BOX NSBEG

Page Order # :   5

BOX INSTRUCTIONS

(NSQ1010)   CREATE LIST OF EVENTS ENTERED IN THE CURRENT ROUND THAT
ARE NOT ASSOCIATED WITH CHARGE DATA ALREADY ENTERED .

IF AT LEAST ONE EVENT ENTERED IN THE CURRENT ROUND IS NOT
ASSOCIATED WITH CHARGE DATA ALREADY ENTERED, GO TO NS1_IN -
NAVIGATOR (NSQ1025).

ELSE GO TO NS81 - NSTATEMENT (NSQ2960).

ASSIGNMENTS

Each time BOX NSBEG is executed, a new list of events eligible for NS will be generated.
To generate list of events that will be asked about in NS, execute the following check:

(EVNT.EVNTDFLG ^= 1/Yes and EVNT.EVERRFLG ^= 1/Yes),

AND
(There is NO XCEV where
(XCEV.XCEVEVNT = EVNT.EVNTNUM and XCEV.XCEVRNDC = current round
and XCEV.DELLINK = empty)),

AND
(
(EVNT.EVNTTYPE = IP &
   (EVNT.EV95FLG = previous round) or
   (EVNT.EVNTRNDC = current round and EVNT.IPSTATUS ^= 1/StillInHospital) or
   ((MRES.INTTYPE = 9/ExitInterviewSkipPrev) and (EVNT.IPSTATUS = 1/StillInHospital)))

OR
((EVNT.EVNTTYPE = HF or HP) and
   there is a HERO where
   (HERO.HEROEVNT = EVNT.EVNTNUM and HERO.HERORND=current round and
   HERO.HERODFLG ^=1/Yes and (HERO.OTHMEALS = 1/Yes or
   HERO.HELPUNIT^=empty)))

OR
((EVNT.EVNTTYPE = OM) and
   (
   (EVNT.OMETYPE = 7/Alteration and
     ((EVNT.EVNTRNDC = current round and
      EVNT.OMSTATUS ^= 1/AlterationNotComplete) or
     (EVNT.EV95FLG = previous round)))

   OR
   ((EVNT.OMETYPE = 3/Orthopedic, 8/Oxygen, or 9/Kidney) and
     ((EVNT.EVNTRNDC = current round) or
     (EVNT.RENTPROB = 2/Rent and
       ((EVNT.RENTSTIL = 1/Yes) or
       (EVNT.RENTSTIL ^=1/Yes and EVNT.RENTENDR = current round) or
       (EVNT.HADPYMNT = 1/Yes and EVNT.PYMNTRND = current round)))))

   OR
   (EVNT.OMETYPE = 10/OtherMedicalExpense and
     ((EVNT.OTHRTYPE = 5/OstomySupplies, 6/IncontinenceSupplies, or 7/Bandages)
       and there is a PMRO where
       (PMRO.PMROEVNT = EVNT.EVNTNUM and
       PMRO.PMRORND = current round and (PMRO.GETNUM is > 0 and

PMRO.GETNUM ^= DK and
      PMRO.GETNUM ^= RF)) or
    (EVNT.OTHRTYPE = 9/BloodPressureEquipment and
      EVNT.EVNTRNDC = current round) or
    ((EVNT.OTHRTYPE = 1/Toilet, 2/Tub, 3/Chair, 4/Bed, 8/PulmonaryEquipment,
      or 10/Other) and
      ((EVNT.EVNTRNDC = current round) or
      (EVNT.RENTPROB = 2/Rent and
        ((EVNT.RENTSTIL = 1/Yes) or
        (EVNT.RENTSTIL ^=1/Yes and EVNT.RENTENDR = current round) or
        (EVNT.HADPYMNT = 1/Yes and EVNT.PYMNTRND = current round))))

   OR
   ((EVNT.OMETYPE = 1/Eyeglasses, 2/Hearing, 4/Diabetic, 5/Ambulance or 6/Prosthesis)
     and (EVNT.EVNTRNDC = current round))
)

OR
((EVNT.EVNTTYPE = PM) and
   ((there is PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM and
   PMRO.PMRORND = current round and PMRO.GETNUM > 0 and PMRO.GETNUM ^=
DK and
      PMRO.GETNUM ^= RF) or
   (there is a PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM and
   PMRO.PMRORND = previous round and (PMRO.GETNUM is > 0 and PMRO.GETNUM
^= DK and
      PMRO.GETNUM ^= RF) and PMRO.PMSUMFLG = 1/Yes and
   PMRO.PMRODFLG ^= 1/Yes))))

OR
((EVNT.EVNTTYPE = DU, ER, OP, MP, SD, or SL) and
   (EVNT.EVNTRNDC = current round.))
)

TOTAL NUMBER OF NS EVENTS = Total number of events to be asked about in NS.
Display at NS1.

If no events flagged as eligble for NS, go to NS81.
Else go to NS1_IN.

We will only collect details for the first event in the list generated at BOX NSBEG in this
loop. Once the detail loop is complete, the route will return to BOX NSBEG to generate a
new list of events eligible for NS. The purpose of this is to exclude any events that were
flagged for NS, but are no longer eligible because the event has been linked to a new
current round charge bundle.

Design Intent:

IF (EVENT NOT FLAGGED AS DELETED) AND

(EVENT NOT FLAGGED AS "ENTERED IN ERROR" ALREADY IN NS) AND

(EVENT NOT LINKED TO COST RECORD) AND

((IP EVNTS THAT STOPPED IN CURRENT ROUND) or
 (IP EVNTS ADDED IN CURRENT ROUND AND NOT STILL IN HOSPITAL) or
 (ONGOING IP EVENTS FOR EXIT CASES INTTYPE = 9) or
 (HH EVENTS ADDED IN CURRENT ROUND WHERE SP RECEIVED SERVICES OTHER
THAN MEAL SERVICES) or
 (OM ALTERATIONS ADDED IN CURRENT ROUND THAT ARE COMPLETE) or
 (OM ALTERATIONS COMPLETED IN CURRENT ROUND) or

(OM ORTHOPEDIC, OXYGEN OR KIDNEY ITEMS ADDED IN CURRENT ROUND) or
(OM ORTHOPEDIC, OXYGEN OR KIDNEY ITEMS THAT ARE ON-GOING RENTALS) or
(OM ORTHOPEDIC, OXYGEN OR KIDNEY ITEMS RENTALS THAT STOPPED
    IN CURRENT ROUND) or
(OM ORTHOPEDIC, OXYGEN OR KIDNEY ITEMS RENT-TO-BUYS, SP IS EXPECTING
    TO MAKE A PAYMENT IN THE CURRENT ROUND) or
(OM OTHER MEDICAL EXPENSES ADDED IN CURRENT ROUND THAT
    HAD PURCHASES > 0 AND ^= DK, RF IF APPLICABLE) or
(OM OTHER MEDICAL EXPENSES THAT ARE ON-GOING RENTALS) or
(OM OTHER MEDICAL EXPENSE RENTALS THAT STOPPED IN CURRENT ROUND) or
(OM OTHER MEDICAL EXPENSE RENT-TO-BUYS, SP IS EXPECTING TO MAKE A
    PAYMENT IN THE CURRENT ROUND) or
(ALL OTHER OMES ADDED IN THE CURRENT ROUND) or
(PM EVENTS ADDED IN CURRENT ROUND WITH NUMBER OF PURCHASES > 0 AND
^= DK, RF) or
(PM EVENTS ADDED IN PMS WITH NUMBER OF PURCHASES > 0 AND ^= DK, RF) or
(ALL OTHER EVNTS THAT ARE ADDED IN THE CURRENT ROUND)).

If PM purchases are added in both PMS and PM in the current round, this PM should only
be asked about once in NS. Display of purchases will reflect the total number of purchases
added in PMS + PM.

TECHNICAL NOTES

DESIGN NOTES

SUMMARY OF DESIGNI INTENT FOR GLOBAL DISPLAY FILLS
(EVENT) vs. (ORIGINAL CHARGE BUNDLE EVENT):

OM AND PM PURCHASES:
When displaying the # of purchases for OM (ostomy supplies, bandages,
incontinence supplies) and PM events being asked about in NS prior to
BOX NS4 or at NSL5 or at NSL6, the specifications indicate that the
global display fill "(EVENT)" should be implemented.
Otherwise, the global display fill "(ORIGINAL CHARGE BUNDLE
EVENT)" should be implemented.

The primary difference between these two display fills is that "(EVENT)" is
calculated based on the current and/or previous round PMRO.GETNUM
for the display of PM and OM purchases, while "(ORIGINAL CHARGE
BUNDLE EVENT)" is calculated based on XCEV.NUMLINKS.

Where "(EVENT)" is specifed in NS, NS will use calculate this display fill
(see general specifications global display fills) based on the following
logic:

OM purchases:
   # of Purchases = PMRO.GETNUM on PMRO where
PMRO.PMRORND = current round.

PM purchases:
If there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and
PMRO.PMRORND = current round and PMRO.GETNUM > 0 and
PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF) AND
if there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and
PMRO.PMRORND = previous round and PMRO.GETNUM > 0 and
PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF and
PMRO.PMSUMFLG = 1=Yes and PMRO.PMRODFLG ^= 1/Yes), then
display:

# of purchases =
    (PMRO.GETNUM on PMRO where PMRO.PMRORND = previous round) +
    (PMRO.GETNUM on PMRO where PMRO.PMRORND = current round).

Else If there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = current round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF), then display:
    # of purchases = PMRO.GETNUM on PMRO where PMRO.PMRORND = current round.

Else if there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = previous round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF and PMRO.PMSUMFLG = 1.Yes and PMRO.PMRODFLG ^= 1/Yes), then display:
    # of purchases = PMRO.GETNUM on PMRO where PMRO.PMRORND = previous round).

Where "(ORIGINAL CHARGE BUNDLE EVENT)" is specified in NS (this includes coming to NS from CPS), NS will use calculate this display fill (see general specifications global display fills) based on the following logic:

OM and PM Purchases:
    # of PURCHASES = XCEV.NUMLINKS
    XCEV.NUMLINKS will be set at BOX NS4 if administering NS, and will be already filled if coming from CPS.
    While administering NS, we will probe for an updated value for NUMLINKS at NS8. This updated value will overwrite the XCEV.NUMLINKS set at BOX NS4 or the value already prefilled coming from CPS.

REPEAT VISITS:
When displaying the # of visits for REPEAT VISIT events being asked about in NS prior to BOX NS4 or at NSL5 or at NSL6, the specifications indicate that the global display fill "(EVENT)" should be implemented. Otherwise, the global display fill "(ORIGINAL CHARGE BUNDLE EVENT)" should be implemented.

The primary difference between these two display fills is that "(EVENT)" is calculated based on EVNT.RVTIMES, while "(ORIGINAL CHARGE BUNDLE EVENT)" is calculated based on XCEV.RVLINKS.

Where "(EVENT)" is specified in NS, NS will use calculate this display fill (see general specifications global display fills) based on the following logic:
    # of Visits = EVNT.RVTIMES.

Where "(ORIGINAL CHARGE BUNDLE EVENT)" is specified in NS (this includes coming to NS from CPS), NS will use calculate this display fill (see general specifications global display fills) based on the following logic:
    # of Visits = XCEV.RVLINKS

NS1_IN

Page Order # :   7

Design Screen Type: Instance Navigator

Fields:	**Field 1:**	**NAVIGATOR**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Ask NS details for each event in list generated at BOX NSBEG.

    Invoke NO TRAVEL I/N.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NAVIGATOR**   (NSQ1025)

Cheshire Name: N/A

Item Text display:

Item Text:

Label:

Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TInstanceNavigator	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SelectItemInList	NS1 - NSINT (NSQ1030)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	BOX NSBEG - (NSQ1010)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS1

Design Screen Type: No Entry

Fields:	**Field 1:**	**NSINT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If one or more charge bundles entered in ST section, display "Now that…"
Else display "Let's".

TOTAL NUMBER OF NS EVENTS = Display total number of events in list generated at BOX NSBEG.

If NS1 - NSINT has already been asked in the current round, display "REMAINING".
Else do not display.

If NS1 - NSINT has already been asked in the current round, display "Next let's look at".
Else display "Let's start with".

If Event is associated with a Managed Care Plan, display "[your/(SP's)]".
Else display "the".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (EVENT)
Int. Instr I:	
Question Text:	[Now that we're done with [your/(SP's)] statements, let's/Let's] talk about the medical services and costs for which [you/(SP)] did not have a statement.]
	THERE ARE (TOTAL NUMBER OF NS EVENTS) EVENTS (REMAINING) TO ASK ABOUT.
	(Let's start with/Next let's look at) (the/[your/(SP's)]) costs for the (EVENT).
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**NSINT**	(NSQ1030)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TContinueEMPTY	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Continue	BOX NS1 - (NSQ1080)
	English text: CONTINUE	

Attribute	Route
Empty	BOX NS1 - (NSQ1080)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

243	**ChargeBundlesEntered**	One or more charge bundle previously entered in ST section = HRND.EVERSTMT = 1/Yes on HRND where HRND.HRNDRND = current round.
266	**EventAssocHMO**	Event is associated with a Managed Care Plan = For this EVNT, ((PROV.HMOASSOC = 1/Yes on PROV where PROV.PROVNUM = EVNT.EVNTPROV) or (EVNT.HMOREFER=1/Yes) or (PMRO.PMSATHMO=1/Yes on PMRO where (PMRO.PMROEVNT=EVNT.EVNTNUM & PMRO.PMRORND=current round))).

DESIGN NOTES

BOX NS1

Page Order # : 20

BOX INSTRUCTIONS

(NSQ1080)   IF (ST1 - MHMOSTMT = 3/Never AND ((SP HAS A MEDICARE MANAGED
                CARE PLAN THAT DOES NOT HAVE RX COVERAGE ANYTIME IN THE
                CURRENT ROUND) OR (SP HAS A PRIVATE PLAN THAT IS A MANAGED
                CARE PLAN ANYTIME IN THE CURRENT ROUND) OR (SP IS IN THE EXIT
                SAMPLE) OR (EVENT IS ASSOCIATED WITH A MANAGED CARE PLAN)))
                OR (EVENT TYPE = 'OM' AND EVENT IS A RENTAL ITEM AND PS1 -
                HADPYMNT = 1/Yes) OR ((EVNTTYPE = 'DU' OR 'PM') AND SP DOES NOT
                HAVE ANY OTHER HEALTH INSURANCE PLAN BESIDES MEDICARE IN
                THE CURRENT ROUND) , GO TO BOX NS4 - (NSQ1125).

                ELSE IF (SP IS IN THE EXIT SAMPLE), GO TO NS4 - NSRECDSTAT (
                NSQ1120).

                ELSE GO TO NS2 - NSEXMCMAIL (NSQ1090).

ASSIGNMENTS

TECHNICAL NOTES

16	**ExitSample**	SP is in the Exit Sample = (MRES.INTTYPE = 8/ExitInterviewHadPrev or 9/ExitInterviewSkipPrev) on MRES where MRES.MRESRND = current round.
266	**EventAssocHMO**	Event is associated with a Managed Care Plan = For this EVNT, ((PROV.HMOASSOC = 1/Yes on PROV where PROV.PROVNUM = EVNT.EVNTPROV) or (EVNT.HMOREFER=1/Yes) or (PMRO.PMSATHMO=1/Yes on PMRO where (PMRO.PMROEVNT=EVNT.EVNTNUM & PMRO.PMRORND=current round))).
241	**TypeOfEvent**	Type of Event = EVNT.EVNTTYPE.
242	**OMRental**	Other Medical Expense Item is Rented = EVNT.RENTPROB = 2/Rent.
372	**MHMORxAnytime**	SP had Medicare Managed Care plan (Medicare Advantage plan) with RX coverage during curr.rnd= There is a PLAN where PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLANNUM & PLRORND=curr.rnd & COVANYTM=1/Yes & MHMORX=1/Yes)). Exclude Deleted Plans. See T.N.52.
362	**PrivHMOAnytime**	SP covered by Private Managed Care Plan anytime during current round = There is a PLAN where PLANTYPE=4/PrivatePlan & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.PPRVHMO=1/Yes)). Exclude Deleted Plans. See T.N. 52.

416   **OnlyMedicareCurrRnd**   SP does not have plan besides Medicare in current round
=
If there is PLAN where PLANTYPE ^=1/Medicare, there
is no PLRO where (PLRO.PLROPLAN=PLANNUM &
PLRO.PLRORND=curr. round & (COVTIME^=empty or
COVANYTM=1/Yes)).
Exclude Deleted Plans. See T.N. 52.

DESIGN NOTES

NS2

Design Screen Type: Code 1

Fields: **Field 1:**   **NSEXMCMAIL**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP was covered by TRICARE and any other insurance plan besides Medicare during the current round, display "Medicare, Insurance, and Tricare".
Else if SP was covered by TRICARE and is not covered by any other insurance plan besides Medicare during the current round, display "Medicare and Tricare"
Else if SP was not covered by TRICARE and was covered by any other insurance plan besides Medicare during the current round, display "Medicare and Insurance".
Else display "Medicare".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT: ‒

Context Header: EVENT: (EVENT)

Int. Instr I:

Question Text: As far as you know, is anything expected in the mail from (Medicare, Insurance, and Tricare/Medicare and Tricare/Medicare and

Insurance/Medicare) about [READ EVENT ABOVE]?

[PROBE IF NECESSARY: Please include any statements received about [your/(SP's)] Medicare prescription drug benefit.]

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NSEXMCMAIL**	(NSQ1090)

Cheshire Name:	TEMP

Item Text display:	Do not display response option 9/FlagCostForCPS.
Item Text:	

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TExmcmail	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	BOX NS4 - (NSQ1125)
	English text: YES	
2	No	BOX NS4 - (NSQ1125)
	English text: NO	
3	EventEnteredInError	NS3 - EVERRVB (NSQ1110)
	English text: EVENT ENTERED IN ERROR	
4	HasStatementForEvent	ST4 - MATCHST (STQ1110)
	English text: HAVE STATEMENT FOR EVENT	
9	FlagCostForCps	
		DO NOT DISPLAY.
	English text: FLAG COST FOR CPS	

Attribute	Route
Don't know	BOX NS4 - (NSQ1125)
Refusal	BOX NS4 - (NSQ1125)

BACKGROUND VARIABLE ASSIGNMENTS

If NS2 - NSEXMCMAIL = 4/HasStatementForEvent, increment a counter that records how many times NS calls ST to collect a statement. This counter is also incremented at NS4.

See detailed instructions below.

EVERRFLG	If NS2 - NSEXMCMAIL = 3/EventEnteredInError, set EVNT.EVERRFLG = 1/Yes.
HAVESTMT	If NS2 - NSEXMCMAIL = 4/HasStatementForEvent, set HRND.HAVESTMT = HRND.HAVESTMT + 1.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
258	**TricarePlan**	SP covered by TRICARE during the current round = There is a PLAN where PLAN.PLANTYPE = 6/Tricare & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & PLRO.COVTIME^= empty). Exclude Deleted Plans. See T.N. 52.
259	**InsurancePlan**	SP covered by Insurance plan other than Medicare during current round = PLAN where (PLANTYPE = 2/Medicaid, 3/PublicPlan, or 4/PrivatePlan) & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=current round & COVTIME^=empty). Exclude Deleted Plans. See T.N. 52.

DESIGN NOTES

NS3

Page Order # : 40

Design Screen Type: Verbatim Text

Fields: **Field 1:** **EVERRVB**

Enable Functions: **HELP** No
COMMENTS Yes
JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item** No
Edit Item No
Delete Item No
Search Item No

Grid Functions: **Add Line** No
Delete Line No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (EVENT)

Int. Instr I: REMINDER: "EVENT ENTERED IN ERROR" INSTRUCTS THE HOME OFFICE TO DELETE THIS EVENT.

IF YOU HAVE ENTERED THIS CODE IN ERROR, SELECT PREVIOUS PAGE AND ENTER THE CORRECT CODE AT NS2. OTHERWISE, EXPLAIN WHY YOU SELECTED "EVENT ENTERED IN ERROR" FOR THIS EVENT.

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**EVERRVB**	(NSQ1110)

Cheshire Name: NONE.

REPLACES THE FOLLOWING CHESHIRE VARIABLES:

EVNT.EVERRVB1
EVNT.EVERRVB2
EVNT.EVERRVB3

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Open	**FieldSize:**	135
Type Name:	TOpen270	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS4 - (NSQ1125)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS4

Design Screen Type: Code 1

Fields:	**Field 1:**	**NSRECDSTAT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (EVENT)

Int. Instr I:

Question Text: [Have you/Has (SP)] received a statement for the [READ EVENT ABOVE]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NSRECDSTAT**	(NSQ1120)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TRecdstat	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	StatementReceivedAndAvailable	ST4 - MATCHST (STQ1110)
	English text: STATEMENT RECEIVED AND AVAILABLE	
2	StatementReceivedNotAvailable	BOX NS4 - (NSQ1125)
	English text: STATEMENT RECEIVED, NOT AVAILABLE	
3	StatementNotReceived	BOX NS4 - (NSQ1125)
	English text: STATEMENT NOT RECEIVED	

Attribute	Route
Don't know	BOX NS4 - (NSQ1125)
Refusal	BOX NS4 - (NSQ1125)

BACKGROUND VARIABLE ASSIGNMENTS

If NS4 - NSRECDSTAT = 1/StatementReceivedAndAvailable, increment a counter that
records how many times NS calls ST to collect a statement. This counter is also
incremented at NS2. See detailed instructions below.

HAVESTMT	If NS4 - NSRECDSTAT = 1/StatementReceivedAndAvailable, set HRND.HAVESTMT = HRND.HAVESTMT + 1.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

BOX NS4

Page Order # : 60

BOX INSTRUCTIONS

(NSQ1125)   CREATE A NEW CHARGE BUNDLE FOR THIS EVENT .

IF NS2 - NSEXMCMAIL = 1/Yes or 3/EventEnteredInError, GO TO BOX NS80 - (NSQ2930).

ELSE GO TO BOX NS4A - (NSQ1127).

ASSIGNMENTS

NS details will be collected on COST and CORO.
COST Key = COST.COSTBASE + COST.COSTNUM.
COST.COSTNUM = Number of charge bundle created at BOX NS4.

CORO Key = CORO.COROBASE + CORO.COROCOST + CORO.CORORND.
CORO.COROCOST = COST.COSTNUM of charge bundle created at BOX NS4.
CORO.CORORND = current round.

Create current round COST and CORO records for new Charge Bundle.

BASE.LASTCOST holds the highest COST.COSTNUM prior to fielding cases. Not all COST records are fielded. The first time a COST record is generated in the field, BASE.LASTCOST should be >= to the highest COST.COSTNUM fielded. The new COST.COSTNUM should be calculated based on BASE.LASTCOST + 001. Each time a COST record is generated in the field, BASE.LASTCOST will be updated to match the highest COST.COSTNUM in the field. Therefore, each time a COST record is generated in the field, the new COST.COSTNUM should be calculated based on BASE.LASTCOST + 001. See detailed instructions below.

Additional NS details will be collected on XCEV:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle created at BOX NS4.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event being asked about.

Create an XCEV record to link the event being asked about to the new charge bundle created at BOX NS4.

For OM purchases, set XCEV.NUMLINKS based on the current round PMRO.GETNUM (see details below).

For REPEAT VISITS, set XCEV.RVLINKS based on EVNT.RVTIMES (see details below).

For PM purchases, set XCEV.NUMLINKS based on the following logic:
If there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = current round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF) AND
if there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = previous round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF and PMRO.PMSUMFLG = 1=Yes and PMRO.PMRODFLG ^= 1/Yes), then set:
   XCEV.NUMLINKS =
   (PMRO.GETNUM on PMRO where PMRO.PMRORND = previous round) +
   (PMRO.GETNUM on PMRO where PMRO.PMRORND = current round).

Else If there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = current round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK

and PMRO.GETNUM ^= RF), then set:
    XCEV.NUMLINKS = PMRO.GETNUM on PMRO where PMRO.PMRORND = current round.

Else if there is a PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = previous round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF and PMRO.PMSUMFLG = 1.Yes and PMRO.PMRODFLG ^= 1/Yes), then set:
    XCEV.NUMLINKS = PMRO.GETNUM on PMRO where PMRO.PMRORND = previous round).

Set variables as instructed below:

COSTNUM	Create COST where COST.COSTNUM = BASE.LASTCOST + 001. This assumes that BASE.LASTCOST is incremented each time a COST record is generated in the field.
COSTRNDC	Set COST.COSTRNDC = current round.
COSTTYPE	Set COST.COSTTYPE=2/NS.
MCREDPCT	Set COST.MCREDPCT = 0.
COROCOST	Create CORO where CORO.COROCOST = this COST.COSTNUM.
CORORND	Create CORO where CORO.CORORND = current round.
ORIGNSEV	Set COST.ORIGNSEV = EVNT.EVNTNUM.
COROTYPE	Set CORO.COROTYPE = 2/NS.
EXMCMAIL	If NS2 - NSEXMCMAIL ^= EMPTY, set COST.EXMCMAIL = NS2 - NSEXMCMAIL.
REDCSTAT	If NS4 - NSRECDSTAT ^= EMPTY, set CORO.RECDSTAT = NS4 - NSRECDSTAT.
XCEVCOST	Create XCEV where XCEV.XCEVCOST = this COST.COSTNUM.
XCEVEVNT	Create XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of EVNT selected.
XCEVRNDC	Set XCEV.XCEVRNDC = current round.
LASTCOST	Once the new COST record is generated, set BASE.LASTCOST to the new COST.COSTNUM.
NUMLINKS	If EVNT.EVNTTYPE=OM & EVNT.OTHRTYPE=5/OstomySupplies, 6/IncontinenceSupplies, or 7/Bandages), set XCEV.NUMLINKS = PMRO.GETNUM on PMRO where (PMRO.PMROEVNT = EVNT.EVNTNUM & PMRO.PMRORND=current round).
	If EVNT.EVNTTYPE = PM, see instructions above for setting XCEV.NUMLINKS.
RVLINKS	If REPEAT VISIT EVENT, EVNT.VISTTYPE = 2/RepeatVisit, set XCEV.RVLINKS = EVNT.RVTIMES.

TECHNICAL NOTES

DESIGN NOTES

SUMMARY OF DESIGNI INTENT FOR GLOBAL DISPLAY FILLS
(EVENT) vs. (ORIGINAL CHARGE BUNDLE EVENT):

OM AND PM PURCHASES:
When displaying the # of purchases for OM (ostomy supplies, bandages,
incontinence supplies) and PM events being asked about in NS prior to
BOX NS4, the specifications indicate that the global display fill "(EVENT)"
should be implemented.
Otherwise, following BOX NS4, the global display fill "(ORIGINAL
CHARGE BUNDLE EVENT)" should be implemented.

The primary difference between these two display fills is that "(EVENT)" is
calculated based on the current and/or previous round PMRO.GETNUM
for the display of PM and OM purchases, while "(ORIGINAL CHARGE
BUNDLE EVENT)" is calculated based on XCEV.NUMLINKS.

BOX NS4A

BOX INSTRUCTIONS

(NSQ1127)   IF (EVENT TYPE IS NOT AN OTHER MEDICAL EXPENSE) AND (EVENT IS
ASSOCIATED WITH A MANAGED CARE PLAN), GO TO NS6 - TOTALCHG
(NSQ1270).

ELSE GO TO NS5 - TOTALCHG (NSQ1130).

ASSIGNMENTS

TECHNICAL NOTES

| 435 | **EventNotOM** | Event Type is not an Other Medical expense event = EVNT.EVNTTYPE ^= 'OM'. |
| 266 | **EventAssocHMO** | Event is associated with a Managed Care Plan = For this EVNT, ((PROV.HMOASSOC = 1/Yes on PROV where PROV.PROVNUM = EVNT.EVNTPROV) or (EVNT.HMOREFER=1/Yes) or (PMRO.PMSATHMO=1/Yes on PMRO where (PMRO.PMROEVNT=EVNT.EVNTNUM & PMRO.PMRORND=current round))). |

DESIGN NOTES

BOX NS4A is called from CPS1 when SP reports still not having a
statement. COST and CORO have already been created in CPS.

NS5

Design Screen Type: Dollar

Fields: **Field 1:** **TOTALCHG**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If EVNT.EVNTTYPE = 'OM' and EVNT.RENTPROB = 2/Rent, then:
Display "was the charge for the (OME ITEM TYPE) rented (with the option to buy) between (REFERENCE DATE) and (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".
If EVNT.RENT2BUY = 2/PurchasedRentToBuy, display "with the option to buy".
Else do not display.

Else then:
Display "was the total charge (that is, the total amount billed)".
Always display "(that is,…)".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)

Int. Instr I:

Question Text: Including any amounts that may be paid by Medicare or anyone else,

what [was the charge for the (OME ITEM TYPE) rented (with the option to buy) between (REFERENCE DATE) and (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)/was the total charge (that is, the total amount billed)]?

Int. Instr II:	IF CHARGE REPORTED AS HOURLY RATE, CALCULATE AND ENTER THE TOTAL CHARGE FOR THE ENTIRE ROUND.

INPUT FIELDS / ROUTING

Field1: **TOTALCHG** (NSQ1130)

Cheshire Name: CORO.TOTALCHG

Item Text display:

Item Text:

Label:	TOTAL AMOUNT:
Label Position:	Left

Field Type:	Real	**FieldSize:**	
Type Name:	TAmt	**Min Value:**	0
Answers Allowed:	1	**Max Value:**	999999.99
Drop Down List:	No	**Mask:**	Dollars
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS5 - (NSQ1190)

Attribute	Route
Don't know	BOX NS5 - (NSQ1190)
Refusal	BOX NS5 - (NSQ1190)

BACKGROUND VARIABLE ASSIGNMENTS

TOTALAMT	COST.TOTALAMT = NS5 - TOTALCHG.
TOTALTYP	CORO.TOTALTYP = 1/TotalCharge.
NSDATQNO	COST.NSDATQNO = 1/NS5.

SOFT EDIT CHECKS

TOTALCHG = 0.01 - 20,000, DK, RF.
If not true, display message "UNLIKELY RESPONSE. PLEASE VERIFY".

HARD EDIT CHECKS

TOTALCHG = 0.01 - 999,999.99, DK, RF.
If not true, display message "INVALID AMOUNT. TOTAL CHARGE MUST BE GREATER THAN 0, DON'T KNOW, OR REFUSAL.

PLEASE REENTER."

TECHNICAL NOTES

241	**TypeOfEvent**	Type of Event = EVNT.EVNTTYPE.
242	**OMRental**	Other Medical Expense Item is Rented = EVNT.RENTPROB = 2/Rent.

DESIGN NOTES

BOX NS5

BOX INSTRUCTIONS

(NSQ1190)   IF TOTALCHG = 0 AND SP CURRENTLY COVERED BY MEDICAID, GO TO BOX NS80 - (NSQ2930).

ELSE IF EVENT TYPE = 'OM' AND EVENT IS A RENTAL ITEM, GO TO NS7 - MONTHCOV (NSQ1300).

ELSE IF (EVENT TYPE = 'PM' OR 'OM') AND NUMBER OF PURCHASES BEING ASKED ABOUT IN NS IS > 1, GO TO NS8 - NUMLINKS (NSQ1310).

ELSE IF (EVENT WAS ENTERED AS A REPEAT VISIT), GO TO NS9 - RVLINKS (NSQ1312).

ELSE GO TO BOX NS9 - (NSQ1320).

ASSIGNMENTS

TECHNICAL NOTES

241	TypeOfEvent	Type of Event = EVNT.EVNTTYPE.
242	OMRental	Other Medical Expense Item is Rented = EVNT.RENTPROB = 2/Rent.
135	RepeatVisitEvent	If Event entered as a Repeat Visit = EVNT.VISTTYPE=2/RepeatVisit.
276	CurrentMedicaid	SP currently covered by Medicaid = There is a PLAN where PLANTYPE=2/Medicaid & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME = 1/WholeTime or PLRO.COVNOW = 1/Yes)). Exclude Deleted Plans. See T.N. 52.
413	TotalPurchasesInNS	Total number of purchases being asked about in NS (following BOX NS4) = XCEV.NUMLINKS on XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and XCEV.XCEVCOST and COST.COSTNUM for charge bundle being asked about.

DESIGN NOTES

BOX NS5 first checks to see if TOTAL CHARGE = 0 and if SP has MEDICAID. If true, we do not subsequent charge data. Else if this is not true, the remaining conditions in this route box direct route based on event type.

NS6

Design Screen Type: Dollar

Fields: **Field 1:**   **TOTALCHG**

Enable Functions: **HELP**   No
                         COMMENTS   Yes
                         JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item   No
                         Search Item   No

Grid Functions: **Add Line**   No
                         Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)

Int. Instr I:

Question Text: What was the copayment amount for the [READ EVENT ABOVE]?

                      [EXPLAIN IF NECESSARY: Managed care plans commonly charge
                      a fixed amount, or copayment, for health services provided. For
                      example, the person may pay $10 for each office visit and $5 for
                      each drug prescription.]

Int. Instr II: ENTER 0 IF NO COPAYMENT FOR THE EVENT.

INPUT FIELDS / ROUTING

Field1: **TOTALCHG** (NSQ1270)

Cheshire Name: CORO.TOTALCHG

Item Text display:

Item Text:

Label: COPAY AMOUNT:
Label Position: Left

Field Type:	Real	**FieldSize:**	
Type Name:	TAmt	**Min Value:**	0
Answers Allowed:	1	**Max Value:**	999999.99
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS6 - (NSQ1290)

Attribute	Route
Don't know	BOX NS6 - (NSQ1290)
Refusal	BOX NS6 - (NSQ1290)

BACKGROUND VARIABLE ASSIGNMENTS

TOTALAMT	COST.TOTALAMT = NS6 - TOTALCHG.
TOTALTYP	CORO.TOTALTYP = 2/CoPayment
NSDATQNO	COST.NSDATQNO = 2/NS6.

SOFT EDIT CHECKS

TOTALCHG = 0.00 - 50.00, DK, RF.
If not true, display message "UNLIKELY RESPONSE. PLEASE VERIFY".

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS6

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BOX INSTRUCTIONS

(NSQ1290)   IF TOTALCHG = 0 AND SP CURRENTLY COVERED BY MEDICAID, GO TO BOX NS80 - (NSQ2930).

IF EVENT TYPE = 'PM' AND THE TOTAL OF NUMBER OF PURCHASES BEING ASKED ABOUT IN NS IS > 1, GO TO NS8 - NUMLINKS (NSQ1310).

ELSE IF (EVENT WAS ENTERED AS A REPEAT VISIT), GO TO NS9 - RVLINKS (NSQ1312).

ELSE GO TO BOX NS9 - (NSQ1320).

ASSIGNMENTS

TECHNICAL NOTES

241	**TypeOfEvent**	Type of Event = EVNT.EVNTTYPE.
413	**TotalPurchasesInNS**	Total number of purchases being asked about in NS (following BOX NS4) = XCEV.NUMLINKS on XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and XCEV.XCEVCOST and COST.COSTNUM for charge bundle being asked about.

DESIGN NOTES

BOX NS6 does not include routing for OM rentals to NS7 - MONTHCOV
and does not include routing for OM purchases to NS8 - NUMLINKS
because OM's will never route to BOX NS6. See BOX NS4A.

NS7

Design Screen Type: Numeric

| **Fields:** | **Field 1:** | **MONTHCOV** |
| | **Field 2:** | **MONCOV96** |

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display: Vertical Alignment

Display all fields at one time.

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: How many months are covered by the charge for the period of time
[since (REFERENCE DATE)/between (REFERENCE DATE) and
(DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**MONTHCOV**	(NSQ1300)

Cheshire Name:	XCEV.MONTHCOV

Item Text display:	Display previously collected XCEV.MONTHCOV and allow value to be updated.

Item Text:

Label:	MONTHS:
Label Position:	Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TMonthcov	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	72
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS7 - MONCOV96 (NSQ1302)

Attribute	Route
Empty	NS7 - MONCOV96 (NSQ1302)
Don't know	NS7 - MONCOV96 (NSQ1302)
Refusal	NS7 - MONCOV96 (NSQ1302)

Field2: **MONCOV96**   (NSQ1302)

Cheshire Name:	NONE
	WE NEED TO TRANFORM MONCOV96=1 BACK TO XCEV.MONTHCOV=96.
Item Text display:	Display previously collected XCEV.MONCOV96 and allow value to be updated.
Item Text:	
Label:	
Label Position:	

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TMonCov96	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	LessThanOneMonth	BOX NS9 - (NSQ1320)
	English text: LESS THAN 1 MONTH	

Attribute	Route
Empty	BOX NS9 - (NSQ1320)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of months on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of OM Rental event being asked about.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
MONTHCOV and MONCOV96 cannot both be EMPTY.
If not true, display message "ENTRY REQUIRED. PLEASE ENTER
NUMBER OF MONTHS OR SELECT "LESS THAN 1 MONTH".

Edit #2
MONTHCOV and MONCOV96 cannot both be FILLED.
If not true, display message "INVALID ENTRY. PLEASE ENTER
NUMBER OF MONTHS OR SELECT "LESS THAN 1 MONTH".

TECHNICAL NOTES

DESIGN NOTES

NS8

Design Screen Type: Numeric

Fields:	**Field 1:**	**NUMLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If Total charge was collected for charge bundle then:
    If (NS5 - TOTALCHG = DK or RF) , display "were covered by the total charge".
    Else if (NS5-TOTALCHG = 0), display "was there no charge".
    Else display "(NS5 - TOTALCHG)".

Else if CoPayment was collected for charge bundle then:
    If (NS6 - TOTALCHG = DK or RF), display "were covered by the copayment".
    Else if (NS6 - TOTALCHG = 0), display "was there no copayment".
    Else display "were covered by the (NS6-TOTALCHG)".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: How many of the times [you/(SP)] obtained [READ EVENT ABOVE] since (REFERENCE DATE) [were covered by the total charge/was there no charge/were covered by the (TOTAL CHARGE)/were covered by the copayment/was there no copayment/were covered by the (COPAYMENT)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NUMLINKS**	(NSQ1310)

Cheshire Name:	XCEV.NUMLINKS

Item Text display:	Display previously collected XCEV.NUMLINKS and allow value to be updated.

Item Text:

Label:	NUMBER OF TIMES:
Label Position:	Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TNumlinks	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	100
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	**Label**	**Route**
1	[Continuous answer.]	BOX NS9 - (NSQ1320)

Attribute	**Route**
Don't know	BOX NS9 - (NSQ1320)
Refusal	BOX NS9 - (NSQ1320)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of purchases on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of (OM Ostomy Supplies, Incontinence supplies, or bandages) or (PM) being asked about.

NOCHGNUM	COST.NOCHGNUM = NS8 - NUMLINKS.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS9

Design Screen Type: Numeric

Fields:	**Field 1:**	**RVLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If EVNT.EVNTTYPE = 'OP', display "visits to the OPD at".
Else if EVNT.EVNTTYPE = 'SL' display "lab services provided by".
Else display "visits to".

If Total charge was collected for charge bundle then:
   If (NS5 - TOTALCHG = DK or RF) , display "were covered by the total charge".
   Else if (NS5-TOTALCHG = 0), display "was there no charge".
   Else display "(NS5 - TOTALCHG)".

Else if CoPayment was collected for charge bundle then:
   If (NS6 - TOTALCHG = DK or RF), display "were covered by the copayment".
   Else if (NS6 - TOTALCHG = 0), display "was there no copayment".
   Else display "were covered by the (NS6-TOTALCHG)".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: How many of the (NUMBER OF VISITS) (visits to the OPD at/lab
services provided by/visits to) (PROVIDER NAME) during the month
of (EVENT MONTH) [were covered by the total charge/was there no
charge/were covered by the (TOTAL CHARGE)/were covered by the
copayment/was there no copayment/were covered by the
(COPAYMENT)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **RVLINKS** (NSQ1312)

Cheshire Name: XCEV.RVLINKS

Item Text display: Display previously collected XCEV.RVLINKS and allow
value to be updated.

Item Text:

Label: NUMBER OF VISITS:
Label Position: Left

Field Type: Integer	**FieldSize:**	
Type Name: TRvtimes	**Min Value:**	1
Answers Allowed: 1	**Max Value:**	90
Drop Down List: No	**Mask:**	
Lookup File: No		
Lookup File Name:		

Number	Label	Route
1	[Continuous answer.]	BOX NS9 - (NSQ1320)

Attribute	Route
Don't know	BOX NS9 - (NSQ1320)
Refusal	BOX NS9 - (NSQ1320)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of visits on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of Repeat Visit event currently being asked about.

NOCHGVIS COST.NOCHGVIS = NS9 - RVLINKS.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS9

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BOX INSTRUCTIONS

(NSQ1320)   IF (COPAYMENT WAS COLLECTED FOR CHARGE BUNDLE INSTEAD OF
A TOTAL CHARGE), GO TO BOX NS45 - (NSQ1990).

ELSE GO TO NS10 - INCOTHER (NSQ1330).

ASSIGNMENTS

TECHNICAL NOTES

268	CoPaymentCollected	CoPayment was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST = COST.COSTNUM & CORO.CORORND = current round & CORO.TOTALTYP = 2/CoPayment). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.
269	TotalChargeCollected	Total Charge was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST=COST.COSTNUM & CORO.CORORND=current round & CORO.TOTALTYP=1/TotalCharge). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.

DESIGN NOTES

COPAYMENT and TOTAL CHARGE are both collected on current round
CORO.TOTALCHG and copied to COST.TOTALAMT.

The design intent at BOX NS9 is to determine whether or not
CORO.TOTALCHG was collected at NS5, where we probed for TOTAL
CHARGE, or was collected at NS6, where we probed for COPAYMENT.

NS5 sets CORO.TOTALTYP = 1/TotalCharge to flag that
CORO.TOTALCHG was collected at NS5.
NS6 sets CORO.TOTALTYP = 2/CoPayment to flag that
CORO.TOTALCHG was collected at NS6.

NS10

Design Screen Type: Code 1

Fields: **Field 1:** **INCOTHER**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display: IF NS5 - TOTALCHG = DK or RF, display "THE TOTAL CHARGE".
Else if NS5 - TOTALCHG = 0, display "THIS"
Else display "(NS5 - TOTALCHG)".

If EVNT.EVNTTYPE = 'PM', display "MEDICINE".
Else if EVNT.EVNTTYPE = 'OM', display "ITEM".
Else display "EVENT".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I: DOES [THE TOTAL CHARGE/THIS/(TOTAL CHARGE)] COVER
THIS (EVENT/ITEM/MEDICINE) ONLY OR DOES IT INCLUDE
OTHER EVENTS/ITEMS/MEDICINES?

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**INCOTHER**	(NSQ1330)

Cheshire Name: COST.INCOTHER

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TIncother	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	OnlyThisEvent	BOX NS45 - (NSQ1990)
	English text: ONLY THIS EVENT/ITEM/MEDICINE	
2	OtherEvents	NS12 - INCTYPE (NSQ1390)
	English text: OTHER EVENTS/ITEMS/MEDICINES	
3	CantTell	BOX NS45 - (NSQ1990)
	English text: CAN'T TELL	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS12

Page Order # :   290

Design Screen Type: Code All

Fields:	**Field 1:**	**INCTYPE**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	What else was included?
Int. Instr II:	CHECK ALL THAT APPLY.

INPUT FIELDS / ROUTING

Field1:   **INCTYPE**   (NSQ1390)

Cheshire Name: NONE

REPLACES THE FOLLOWING CHESHIRE VARIABLES:

1=COST.INCDATES
2=COST.INCHHS - NEED TO ADD TO CHESHIRE
DATABASE
3=COST.INCOMS
4=COST.INCPMS

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TIncTypes	**Min Value:**	
Answers Allowed:	4	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	ProvDates	BOX NS12 - (NSQ1400)
	English text: PROVIDER SERVICE DATES	
2	HHVisits	BOX NS12 - (NSQ1400)
	English text: HOME HEALTH VISITS	
3	OMExpenses	BOX NS12 - (NSQ1400)
	English text: OTHER MEDICAL EXPENSES	
4	Pmed	BOX NS12 - (NSQ1400)
	English text: PRESCRIBED MEDICINES	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS12

Page Order # :   300

BOX INSTRUCTIONS

(NSQ1400)   IF THE RESPONSE TO NS12 - INCTYPE INCLUDES 1/ProvDates, GO TO
NS13 - PROVIDER_NSDATE (NSQ1410).

ELSE GO TO BOX NS26 - (NSQ1720).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

NS13

Page Order # :   310

Design Screen Type: Roster

Fields: **Field 1:**   **PROVIDER_NSDATE**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name: Provider Roster

Roster Type: Single Item Select

Roster Functions:	**Add Item**	Yes	Display as ' Add a Provider '
	Edit Item	Yes	Display as ' Edit a Provider '
	Delete Item	No	
	Search Item	No	

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Providers except for Providers where PROV.PROVNUM=01 and 02, which are reserved for PM and OM events.

Display in order of entry.

| **Roster/Grid display:** | **COL #** | **HEADER** | **INSTRUCTIONS** |
| | 1 | Provider Name | Display PROV.PROVNAME. |

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I: WHICH MEDICAL PROVIDER IS IN THIS CHARGE BUNDLE?

Question Text:

Int. Instr II: SELECT OR ADD ONLY ONE PROVIDER.

INPUT FIELDS / ROUTING

Field1:	**PROVIDER_NSDATE** (NSQ1410)	

Cheshire Name:	TEMP	

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135	
Type Name:	TProvPick135	**Min Value:**		
Answers Allowed:	1	**Max Value:**		
Drop Down List:	No	**Mask:**		
Lookup File:	No			
Lookup File Name:				

Number	Label	Route
1	[Continuous answer.]	NS14 - NSDATEUPD (NSQ1412)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on PROV:
PROV key = PROV.PROVBASE + PROV.PROVNUM
PROV.PROVNUM = Number of Provider selected at NS13.

If Provider added at Provider Roster, see PROVIDER ROSTER POP-UP specifications for
pop-up window programming instructions.

Variables populated in Provider Roster Pop-Up Window:

PROV.PROVNUM	Provider number
PROV.PROVRNDC	Round number
PROV.PROVNAME	Provider name

Set COST.COSTPROV = Provider selected at NS13. See additional instructions below.

COSTPROV	COST.COSTPROV = PROV.PROVNUM of provider selected at NS13.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

Interviewer can add or select Provider at this roster.

NS14

Page Order # : 312

Design Screen Type: Code 1

Fields:	**Field 1:**	**NSDATEUPD**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below Question Text.

Display all events for this provider where:

EVNT.EVNTTYPE = 'DU', 'ER', 'IP', 'IU', 'OP', 'MP', 'SD', or 'SL', and
EVNT.EVNTPROV = the PROV.PROVNUM selected at NS13, and
EVNT.EVNTDFLG ^= 1/Yes

Display in order of entry.

Report Header: PROVIDER SERVICE EVENTS

Column 1, Header = "Type".
Column 1, Display =
Display EVNT.EVNTTYPE

Column 2, Header = "Start Date".
Column 2, Display =
Display EVENT DATE in "Mon DD YYYY" format.

Column 3, Header = "Stop Date".
Column 3, Display =
If (EVNT.EVNTTYPE = 'IU') or (EVNT.EVNTTYPE = 'IP' and
EVNT.IPSTATUS ^= 1/StillInHospital), display EVENT END DATE in
"Mon DD YYYY" format.
Else do not display.

Column 4, Header = "Status".
Column 4, Display =
If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital,
display "ON".
Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV".
Else do not display.

Column 5, Header = "# Visits".
Column 5, Display =
If EVNT.VISTTYPE = 2/RepeatVisit, display EVNT.RVTIMES.
Else do not display.

Column 6, Header = "Round".
Column 6, Display =
Display "R" + EVNT.EVNTRNDC. EX: R45

Column 7, Display =
If Event Date is out of the Survey Reference Period, display "ORP".
Else do not display.

TEXT: _

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER: (PROVIDER NAME)
Int. Instr I:	THE FOLLOWING EVENT DATES HAVE BEEN ENTERED FOR THIS PROVIDER.
Question Text:	
Int. Instr II:	DO YOU NEED TO ADD OR EDIT AN EVENT DATE FOR THIS CHARGE BUNDLE?

INPUT FIELDS / ROUTING

Field1:   **NSDATEUPD**   (NSQ1412)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TSTDateUpd	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	No	NS24 - EVENT_NSDATE (NSQ1705)
	English text: NO, DO NOT NEED TO ADD OR EDIT EVENT DATES	
2	YesAddEvent	NS16 - EVENT_NSDATEADD (NSQ1430)
	English text: YES, NEED TO ADD EVENT DATE	
3	YesEditEvent	NS15 - EVENT_NSDATEEDIT (NSQ1414)
	English text: YES, NEED TO EDIT EVENT DATE	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

NS15

Design Screen Type: Roster

Fields:	**Field 1:**	**EVENT_NSDATEDIT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name: Statement Event Edit Roster

Roster Type: Multiple Item Select

Roster Functions:	**Add Item**	No
	Edit Item	Yes Display as ' Edit Event Date '
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Question display:

Multi Field display:

Roster/Grid Instructions: Display all events for this provider where:

EVNT.EVNTTYPE = 'DU', 'ER', 'IP', 'IU', 'OP', 'MP', 'SD', or 'SL', and
EVNT.EVNTPROV = the PROV.PROVNUM selected at NS13, and
EVNT.EVNTDFLG ^= 1/Yes

If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital,
display as a protected row.

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Type	Display EVNT.EVNTTYPE.
2	Start Date	Display EVENT DATE in "Mon DD YYYY" format.
3	Stop Date	If (EVNT.EVNTTYPE = 'IU') or (EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS ^=1/StillInHospital), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.

4	Status	If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital, display "ON". Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV". Else do not display.
5	# Visits	If EVNT.VISTTYPE = 2/RepeatVisit, display EVNT.RVTIMES. Else do not display.
6	Round	Display 'R' + EVNT.EVNTRNDC. EX: R45
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT:
- -

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER: (PROVIDER NAME)
Int. Instr I:	
Question Text:	
Int. Instr II:	SELECT AND EDIT THE EVENT DATE THAT NEEDS CORRECTION.

INPUT FIELDS / ROUTING

Field1:	**EVENT_NSDATEDIT**	(NSQ1414)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS14 - NSDATEUPD (NSQ1412)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of event selected at NS15.

If event selected for editing, see STATEMENT EVENT EDIT ROSTER POP-UP
specifications for pop-up window programming specifications.

Variables updated in STATEMENT EVENT EDIT ROSTER Pop-Up Window:
EVNT.VISTTYPE   SingleVisit or RepeatVisit
EVNT.RVTIMES   # of visits
EVNT.EVBEGMM   Event Month
EVNT.EVBEGDD   Event Day
EVNT.EVBEGYY   Event Year
EVNT.EVENDMM   Event End Month
EVNT.EVENDDD   Event End Day
EVNT.EVENDYY   Event End Year

NOTE: EVNT.IPSTATUS cannot be updated in Pop-Up Window.

EVORPFLG   If Event date edited is outside the Survey Reference
                     Period, set EVNT.EVORPFLG = 1/ORP. See
                     General Specifications for setting this ORP flag.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, should be on or
before (TODAY).
If not true, display message "INVALID DATE. DATE MUST BE ON
OR BEFORE (TODAY). PLEASE REENTER."

Edit #2
If (EVNTTYPE = 'IP' or 'IU'), then Discharge date,
EVENDMM/EVENDDD/EVENDYY, should be on or before (TODAY).
If not true, display message "INVALID DATE. DISCHARGE DATE
MUST BE ON OR BEFORE (TODAY). PLEASE REENTER."

Edit #3
If (EVNTTYPE = 'IP' or 'IU'), then Discharge date,
EVENDMM/EVENDDD/EVENDYY, must be on or
after the Admission date, EVBEGMM/EVBEGDD/EVBEGYY.
If not true, display message: "INVALID DATE. DISCHARGE DATE
MUST BE ON OR AFTER (ADMISSION DATE). PLEASE
REENTER."

Edit #4
If EVNTTYPE = 'IP', then the IP Admission and Discharge Date
cannot overlap an existing IP stay.
If not true, display message "INVALID DATE. THIS DATE
OVERLAPS AN EXISTING IP STAY FROM (ADMISSION DATE) TO
[(DISCHARGE DATE)/SP STILL IN HOSPITAL]. PLEASE
REENTER."
Display instructions:
Display (ADMISSION DATE) of existing IP stay that the IP stay
added overlaps.
If existing IP stay IPSTATUS=1/StillInHosptial, display "SP STILL IN

HOSPITAL".
Else display (DISCHARGE DATE) of existing IP stay that the IP stay added overlaps.
See General specifcations for overlapping date logic.

Edit #5
If EVNTTYPE = 'IU' and SPALIVE=2/AliveAndInstitute and Date of Institutionalization colllected at INS2 does not have any missing data, SPINSTMM/SPINSTDD/SPINSTYY ^= DK and SPINSTMM/SPINSTDD/SPINSTYY ^= RF, then admission date, EVBEGMM/EVBEGDD/EVBEGYY, and discharge date, EVENDMM/EVENDDD/EVENDYY, cannot match date of institutionalization collected at INS2, SPINSTMM/SPINSTDD/SPINSTYY.
If not true, display message "INVALID DATE. THIS DATE MATCHES THE CURRENT INSTITUTIONALIZATION DATE, (DATE OF INSTITUTIONALIZATION). PLEASE REENTER."

Edit #6
If EVNT.EVNTTYPE = 'DU', 'ER', 'OP', 'MP', 'SL' or 'SD', then Date of event, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing event date for the same provider.

The following must be true for the event added to be a duplicate of an existing event:
Both event's EVNTDFLG ^= 1/Yes,
Both event's EVNTTYPE match.
Both event's EVNTPROV match.
Both event's EVENT DATE match. See general specifications for matching date logic.

The date of the event added should not match any event date for the same provider.
If not true, display message "INVALID DATE. THIS DATE HAS ALREADY BEEN ENTERED. PLEASE REENTER. PLEASE REENTER."

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

Interviewer can select events to be edited at this roster.

NS16

Page Order # :   320

Design Screen Type: Roster

Fields: **Field 1:**   **EVENT_NSDATEADD**

Enable Functions:
HELP	No	
COMMENTS	Yes	
JUMPBACK	Yes	

Roster Name: Statement Event Roster

Roster Type: Multiple Item Select

Roster Functions:
Add Item	Yes	Display as ' Add Event Date '
Edit Item	Yes	Display as ' Edit Event Date '
Delete Item	No	
Search Item	No	

Grid Functions:
Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Question display: Always display "(S)" in interviewer instructions in parenthesis.

Multi Field display:

Roster/Grid Instructions: Display all events for this provider where:

EVNT.EVNTTYPE = 'DU', 'ER', 'IP', 'IU', 'OP', 'MP', 'SD', or 'SL', and
EVNT.EVNTPROV = the PROV.PROVNUM selected at NS13, and
EVNT.EVNTDFLG ^= 1/Yes

Display in order of entry.

Display all loaded events as protected rows.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Type	Display EVNT.EVNTTYPE.
2	Start Date	Display EVENT DATE in "Mon DD YYYY" format.
3	Stop Date	If (EVNT.EVNTTYPE = 'IU') or (EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS ^=1/StillInHospital), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.

4	Status	If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital, display "ON". Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV". Else do not display.
5	# Visits	If EVNT.VISTTYPE = 2/RepeatVisit, display EVNT.RVTIMES. Else do not display.
6	Round	Display 'R' + EVNT.EVNTRNDC. EX: R45
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER: (PROVIDER NAME)
Int. Instr I:	ADD THE MISSING EVENT DATE(S) IN THIS CHARGE BUNDLE.
Question Text:	
Int. Instr II:	ADD ALL EVENT DATES FOR THIS PROVIDER.

INPUT FIELDS / ROUTING

Field1:	**EVENT_NSDATEADD** (NSQ1430)
Cheshire Name:	TEMP
Item Text display:	
Item Text:	
Label:	
Label Position:	

Field Type:	String	**FieldSize:**	135
Type Name:	TSTEventPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS16A - (NSQ1550)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of event selected at NS16.

For each event added at NS16, see STATEMENT EVENT ROSTER POP-UP specifications
for pop-up window programming instructions:

Variables populated in Statement Event Roster Pop-Up Window:

EVNT.EVNTNUM
EVNT.EVNTRNDC
EVNT.EVNTTYPE
EVNT.VISTTYPE
EVNT.RVTIMES
EVNT.EVBEGMM
EVNT.EVBEGDD
EVNT.EVBEGYY
EVNT.EVENDMM
EVNT.EVENDDD
EVNT.EVENDYY
EVNT.STEVTYPE
BASE.LASTEVNT

Set additional fields specified below:

EVCHGFLG	If Event added, set EVNT.EVCHGFLG = 1/Yes.
EVORPFLG	If Event date added is outside the Survey Reference Period, set EVNT.EVORPFLG = 1/ORP. See General Specifications for setting this ORP flag.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, should be on or
before (TODAY).
If not true, display message "INVALID DATE. DATE MUST BE ON
OR BEFORE (TODAY). PLEASE REENTER."

Edit #2
If (EVNTTYPE = 'IP' or 'IU'), then Discharge date,
EVENDMM/EVENDDD/EVENDYY, should be on or before (TODAY).
If not true, display message "INVALID DATE. DISCHARGE DATE
MUST BE ON OR BEFORE (TODAY). PLEASE REENTER."

Edit #3
If (EVNTTYPE = 'IP' or 'IU'), then Discharge date,
EVENDMM/EVENDDD/EVENDYY, must be on or
after the Admission date, EVBEGMM/EVBEGDD/EVBEGYY.
If not true, display message: "INVALID DATE. DISCHARGE DATE
MUST BE ON OR AFTER (ADMISSION DATE). PLEASE
REENTER."

Edit #4
If EVNTTYPE = 'IP', then the IP Admission and Discharge Date
cannot overlap an existing IP stay.
If not true, display message "INVALID DATE. THIS DATE

OVERLAPS AN EXISTING IP STAY FROM (ADMISSION DATE) TO [(DISCHARGE DATE)/SP STILL IN HOSPITAL]. PLEASE REENTER."
Display instructions:
Display (ADMISSION DATE) of existing IP stay that the IP stay added overlaps.
If existing IP stay IPSTATUS=1/StillInHosptial, display "SP STILL IN HOSPITAL".
Else display (DISCHARGE DATE) of existing IP stay that the IP stay added overlaps.
See General specifcations for overlapping date logic.

Edit #5
If EVNTTYPE = 'IU' and SPALIVE=2/AliveAndInstitute and Date of Institutionalization colllected at INS2 does not have any missing data, SPINSTMM/SPINSTDD/SPINSTYY ^= DK and SPINSTMM/SPINSTDD/SPINSTYY ^= RF, then admission date, EVBEGMM/EVBEGDD/EVBEGYY, and discharge date, EVENDMM/EVENDDD/EVENDYY, cannot match date of institutionalization collected at INS2, SPINSTMM/SPINSTDD/SPINSTYY.
If not true, display message "INVALID DATE. THIS DATE MATCHES THE CURRENT INSTITUTIONALIZATION DATE, (DATE OF INSTITUTIONALIZATION). PLEASE REENTER."

Edit #6
If EVNT.EVNTTYPE = 'DU', 'ER', 'OP', 'MP', 'SL' or 'SD', then Date of event, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing event date for the same provider.

The following must be true for the event added to be a duplicate of an existing event:
Both event's EVNTDFLG ^= 1/Yes,
Both event's EVNTTYPE match.
Both event's EVNTPROV match.
Both event's EVENT DATE match. See general specifications for matching date logic.

The date of the event added should not match any event date for the same provider.
If not true, display message "INVALID DATE. THIS DATE HAS ALREADY BEEN ENTERED. PLEASE REENTER. PLEASE REENTER."

TECHNICAL NOTES

59	**SPStatus**	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

246	**ORPEvent**	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

Interviewer can only add events at this roster.

BOX NS16A

Page Order # :   370

BOX INSTRUCTIONS

(NSQ1550) IF AT LEAST ONE EVENT ADDED AT NS16 IS A 'DU', 'ER', 'IP', 'IU', 'OP', OR 'MP' EVENT TYPE AND THE EVENT DATE WAS NOT OUTSIDE THE SURVEY REFERENCE PERIOD, GO TO BOX NS16B - (NSQ1555).

ELSE GO TO NS14 - NSDATEUPD (NSQ1412).

ASSIGNMENTS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.
241	TypeOfEvent	Type of Event = EVNT.EVNTTYPE.

DESIGN NOTES

We do not collect event details for EVNT.EVNTTYPE = 'SD' or 'SL'.

BOX NS16B

BOX INSTRUCTIONS

(NSQ1555)   IF AT LEAST ONE EVENT ADDED AT NS16 IS A 'DU', 'ER', 'IP', 'OP', OR 'MP' EVENT TYPE, GO TO NS17 - NSDATEINTRO (NSQ1560).

   ELSE GO TO BOX NS18 - (NSQ1620).

ASSIGNMENTS

TECHNICAL NOTES

241   **TypeOfEvent**   Type of Event = EVNT.EVNTTYPE.

DESIGN NOTES

We do not display NS17 Introduction if EVNT.EVNTTYPE = 'IU'.

NS17

Design Screen Type: No Entry

Fields:	**Field 1:**	**NSDATEINTRO**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(s)" in parenthesis.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Before we continue with this statement, I would like to ask you a few questions about the visit(s) I just added.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **NSDATEINTRO** (NSQ1560)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TContinueEMPTY	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Continue	BOX NS17 - (NSQ1570)
	English text: CONTINUE	

Attribute	Route
Empty	BOX NS17 - (NSQ1570)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS17

BOX INSTRUCTIONS

(NSQ1570)   IF AT LEAST ONE EVENT ADDED AT NS16 IS A 'DU' OR 'MP' EVENT TYPE
AND THE PROVIDER SPECIALTY HAS NOT BEEN COLLECTED, GO TO
NS18 - PROVSPEC (NSQ1600).

ELSE GO TO BOX NS18 - (NSQ1620).

ASSIGNMENTS

TECHNICAL NOTES

170	**ProviderSpecCollected**	Provider Specialty has already been collected = PROV.PROVSPEC ^= EMPTY.
		Provider Specialty has not been collected = PROV.PROVSPEC = EMPTY.
241	**TypeOfEvent**	Type of Event = EVNT.EVNTTYPE.

DESIGN NOTES

NS18

Page Order # :   420

Design Screen Type: Code 1

Fields: **Field 1:**   **PROVSPEC**

Field 2:   **PROVSPOS**

Enable Functions: **HELP**   No
COMMENTS   Yes
JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
Edit Item   No
Delete Item   No
Search Item   No

Grid Functions: **Add Line**   No
Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Multi Field display: Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: What kind of medical person is (PROVIDER NAME)?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **PROVSPEC**   (NSQ1600)

Cheshire Name: PROV.PROVSPEC

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TProvspec	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Dentist	BOX NS18 - (NSQ1620)
	English text: DENTIST/DENTAL PROVIDER	
2	MedicalDoctor	BOX NS18 - (NSQ1620)
	English text: MEDICAL DOCTOR	
3	Audiologist	BOX NS18 - (NSQ1620)
	English text: AUDIOLOGIST	
4	Chiropractor	BOX NS18 - (NSQ1620)
	English text: CHIROPRACTOR	
5	ClinicalSocialWorker	BOX NS18 - (NSQ1620)
	English text: CLINICAL SOCIAL WORKER	
6	Dietitian	BOX NS18 - (NSQ1620)
	English text: DIETITIAN-NUTRITIONIST	
7	HearingTherapist	BOX NS18 - (NSQ1620)
	English text: HEARING THERAPIST	
8	HomeHealthAide	BOX NS18 - (NSQ1620)
	English text: HOME HEALTH/HEALTH AIDE	
9	Homemaker	BOX NS18 - (NSQ1620)
	English text: HOMEMAKER	
10	HospiceWorker	BOX NS18 - (NSQ1620)
	English text: HOSPICE WORKER	
11	IvTherapist	BOX NS18 - (NSQ1620)
	English text: I.V. THERAPIST	
12	Nurse	BOX NS18 - (NSQ1620)
	English text: NURSE (RN)	
13	NursePractitioner	BOX NS18 - (NSQ1620)
	English text: NURSE PRACTITIONER	

14	NursesAide	BOX NS18 - (NSQ1620)
	English text: NURSE'S AIDE	
15	OccupationalTherapist	BOX NS18 - (NSQ1620)
	English text: OCCUPATIONAL THERAPIST (OT)	
16	Optometrist	BOX NS18 - (NSQ1620)
	English text: OPTOMETRIST (OD)	
17	Osteopath	BOX NS18 - (NSQ1620)
	English text: OSTEOPATH (DO)	
18	Paramedic	BOX NS18 - (NSQ1620)
	English text: PARAMEDIC	
19	PhysicalTherapist	BOX NS18 - (NSQ1620)
	English text: PHYSICAL THERAPIST (PT)	
20	PhysiciansAssistant	BOX NS18 - (NSQ1620)
	English text: PHYSICIAN'S ASSISTANT	
21	Podiatrist	BOX NS18 - (NSQ1620)
	English text: PODIATRIST (FOOT DOCTOR)	
22	Psychologist	BOX NS18 - (NSQ1620)
	English text: PSYCHOLOGIST	
23	RespiratoryTherapist	BOX NS18 - (NSQ1620)
	English text: RESPIRATORY THERAPIST	
24	SocialWorker	BOX NS18 - (NSQ1620)
	English text: SOCIAL/CASE WORKER	
25	SpeechTherapist	BOX NS18 - (NSQ1620)
	English text: SPEECH THERAPIST	
26	MentalHealth	BOX NS18 - (NSQ1620)
	English text: THERAPIST (MENTAL HEALTH)	
27	XrayTechnician	BOX NS18 - (NSQ1620)
	English text: X-RAY TECHNICIAN	
28	LicensedPracticalNurse	BOX NS18 - (NSQ1620)
	English text: LICENSED PRACTICAL NURSE (LPN)	
29	Acupuncturist	BOX NS18 - (NSQ1620)
	English text: ACUPUNCTURIST	
30	Homeopath	BOX NS18 - (NSQ1620)
	English text: HOMEOPATH	
31	MassageTherapist	BOX NS18 - (NSQ1620)
	English text: MASSAGE THERAPIST	
32	Naturopath	BOX NS18 - (NSQ1620)
	English text: NATUROPATH	
33	LicensedCounselor	BOX NS18 - (NSQ1620)
	English text: LICENSED PROFESSIONAL COUNSELOR [LPC]	
34	LabTechnician	BOX NS18 - (NSQ1620)
	English text: LAB TECHNICIAN	

| 91 | Other | NS18 - PROVSPOS (NSQ1610) |

English text: OTHER MEDICAL PROVIDER SPECIALTY

Attribute	Route
Don't know	BOX NS18 - (NSQ1620)
Refusal	BOX NS18 - (NSQ1620)

Field2:	**PROVSPOS**	(NSQ1610)

Cheshire Name:	PROV.PROVSPOS

Item Text display:	Display "(SPECIFY)" in the same blue font used for interviewer instructions.
Item Text:	OTHER MEDICAL PROVIDER (SPECIFY)

Label:
Label Position:

Field Type:	String	**FieldSize:**	30
Type Name:	TOthrspec	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS18 - (NSQ1620)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS18

BOX INSTRUCTIONS

(NSQ1620)   IF (SP REPORTED RECEIVING HEALTH CARE SERVICES THROUGH V.A. IN THE CURRENT ROUND OR ANY PREVIOUS ROUND) AND (IF THIS PROVIDER IS ASSOCIATED WITH V.A. IS UNKNOWN), GO TO NS19 - VAPLACE (NSQ1630).

ELSE GO TO BOX NS19 - (NSQ1650).

ASSIGNMENTS

TECHNICAL NOTES

| 423 | **SPReceivedCaretThruVA** | SP reported receiving health care services through V.A.in the current or any previous round = There is an HRND where HRND.HRNDRND = current round and HRND.VACOVER = 1/Yes. HRND.VACOVER is set at BOX HI20 or collected at HI36. |
| 127 | **ProviderVAUnknown** | If Provider is associated with V.A. is unknown = PROV.VAPLACE = empty. |

DESIGN NOTES

NS19

Page Order # :   440

Design Screen Type: Yes/No

Fields:	**Field 1:**	**VAPLACE**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Is (PROVIDER NAME) associated with a Department of Veterans Affairs, or V.A. facility?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **VAPLACE** (NSQ1630)

Cheshire Name: PROV.VAPLACE

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS19 - (NSQ1650)
	English text: YES	
2	No	BOX NS19 - (NSQ1650)
	English text: NO	

Attribute	Route
Don't know	BOX NS19 - (NSQ1650)
Refusal	BOX NS19 - (NSQ1650)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS19

BOX INSTRUCTIONS

(NSQ1650)   IF ALL EVENTS ADDED AT NS16 ARE 'IU' EVENT TYPE, GO TO NS14 - NSDATEUPD (NSQ1412).

ELSE IF (SP COVERED BY A MANAGED CARE PLAN ANYTIME DURING THE CURRENT ROUND) AND (IF THIS PROVIDER IS ASSOCIATED WITH A MANAGED CARE PLAN IS UNKNOWN), GO TO NS20 - HMOASSOC (NSQ1660).

ELSE IF (SP COVERED BY A MANAGED CARE PLAN ANYTIME DURING THE CURRENT ROUND) AND (THIS PROVIDER IS NOT ASSOCIATED WITH A MANAGED CARE PLAN), GO TO NS21 - HMOREFER (NSQ1670).

ELSE GO TO NS22A_IN - NAVIGATOR (NSQ1679).

ASSIGNMENTS

TECHNICAL NOTES

52	DeletedPlans	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
2	ManagedCarePlan	SP covered by a Managed Care Plan anytime during current round = There is a PLRO.PLROPLAN=PLAN.PLANUM & PLRO.PLRORND=current round & ((PLRO.PPRVHMO=1/Yes) or (PLAN.PLANTYPE = 5/MHMO & PLRO.COVANYTM=1/Yes) or (PLRO.MCAIDHMO=1/Yes)). See T.N. 52.
128	ProviderHMOUnknown	If Provider is associated with a Managed Care plan is unknown = PROV.HMOASSOC=empty.
130	ProviderNotHMO	Provider is not associated with a Managed Care plan = PROV.HMOASSOC=2/No, DK, or RF.
129	ProviderAssocHMO	Provider is associated with a Managed Care plan = PROV.HMOASSOC=1/Yes.
241	TypeOfEvent	Type of Event = EVNT.EVNTTYPE.

DESIGN NOTES

We do not collect event details for 'IU' events.

NS20

Page Order # : 470

Design Screen Type: Yes/No

Fields: **Field 1:**   **HMOASSOC**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display all managed care plans SP was covered by anytime during the current round.
Display managed care plan name(s) below question text.
Display plans in the following order: Medicare Managed Care plans, Medicaid Managed Care plans, and Private Managed Care plans. If there is more than one plan for any specific plan type, display in order of entry.

Column 1, header = "MANAGED CARE PLANS".
Column 1, display= If Medicaid Managed Care Plan, display "Medicaid Managed Care Plan".
Else display health insurance plan name "(PLAN NAME) Managed Care Plan".

TEXT:

Context Header:

Int. Instr I:

Question Text: Is (PROVIDER NAME) associated with [your/(SP's)] [READ MANAGED CARE PLAN NAME(S) BELOW] plan?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**HMOASSOC**	(NSQ1660)

Cheshire Name:	PROV.HMOASSOC

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: YES	
2	No	NS21 - HMOREFER (NSQ1670)
	English text: NO	

Attribute	Route
Don't know	NS21 - HMOREFER (NSQ1670)
Refusal	NS21 - HMOREFER (NSQ1670)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks =

		Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
2	**ManagedCarePlan**	SP covered by a Managed Care Plan anytime during current round = There is a PLRO.PLROPLAN=PLAN.PLANUM & PLRO.PLRORND=current round & ((PLRO.PPRVHMO=1/Yes) or (PLAN.PLANTYPE = 5/MHMO & PLRO.COVANYTM=1/Yes) or (PLRO.MCAIDHMO=1/Yes)). See T.N. 52.
107	**PlanIsMCaidHMO**	SP is covered by a Medicaid Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=2/Medicaid & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.MCAIDHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
111	**PlanIsMCareHMO**	SP is covered by a Medicare Managed Care Plan (Medicare Advantage plan) during the current round = There is a PLAN where PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLANNUM & PLRORND=current round & COVANYTM=1/Yes). Exclude Deleted Plans. See T.N. 52.
112	**PlanIsPrivateHMO**	SP is covered by a Private Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.PPRVHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
106	**HIPlanName**	Health Insurance Plan Roster is stored on PLAN. Plan name = PLAN.PLNAME.

DESIGN NOTES

NS21

Design Screen Type: Yes/No

Fields:	**Field 1:**	**HMOREFER**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display name of Provider, PROV.PROVNAME, selected at NS13.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display all managed care plans SP was covered by anytime during the current round.
Display managed care plan name(s) below question text.
Display plans in the following order: Medicare Managed Care plans, Medicaid Managed Care plans, and Private Managed Care plans. If there is more than one plan for any specific plan type, display in order of entry.

Column 1, header = "MANAGED CARE PLANS".
Column 1, display= If Medicaid Managed Care Plan, display "Medicaid Managed Care Plan".
Else display health insurance plan name "(PLAN NAME) Managed Care Plan".

TEXT:

Context Header:

Int. Instr I:

Question Text: [Were you/Was (SP)] referred to (PROVIDER NAME) by [READ
MANAGED CARE PLAN NAME(S) BELOW]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**HMOREFER**	(NSQ1670)

Cheshire Name: EVNT.HMOREFER

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: YES	
2	No	NS22A - NOGOHMO (NSQ1672)
	English text: NO	

Attribute	Route
Don't know	NS22A_IN - NAVIGATOR (NSQ1679)
Refusal	NS22A_IN - NAVIGATOR (NSQ1679)

BACKGROUND VARIABLE ASSIGNMENTS

HMOREFER is an EVENT level detail. The response to HMOREFER needs to be copied
to EVNT.HMOREFER for event added at NS16.

HMOREFER	Set EVNT.HMOREFER = NS21 - HMOREFER on each event added at NS16.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
2	**ManagedCarePlan**	SP covered by a Managed Care Plan anytime during current round = There is a PLRO.PLROPLAN=PLAN.PLANUM & PLRO.PLRORND=current round & ((PLRO.PPRVHMO=1/Yes) or (PLAN.PLANTYPE = 5/MHMO & PLRO.COVANYTM=1/Yes) or (PLRO.MCAIDHMO=1/Yes)). See T.N. 52.
107	**PlanIsMCaidHMO**	SP is covered by a Medicaid Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=2/Medicaid & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.MCAIDHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
111	**PlanIsMCareHMO**	SP is covered by a Medicare Managed Care Plan (Medicare Advantage plan) during the current round = There is a PLAN where PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLANNUM & PLRORND=current round & COVANYTM=1/Yes). Exclude Deleted Plans. See T.N. 52.
112	**PlanIsPrivateHMO**	SP is covered by a Private Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.PPRVHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
106	**HIPlanName**	Health Insurance Plan Roster is stored on PLAN. Plan name = PLAN.PLNAME.

DESIGN NOTES

NS22A

Page Order # : 486

Design Screen Type: Code 1

Fields:

Field 1:	**NOGOHMO**
Field 2:	**NOGOHMOS**

Enable Functions:

HELP	No
COMMENTS	No
JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:

Add Item	No
Edit Item	No
Delete Item	No
Search Item	No

Grid Functions:

Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display: Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display managed care plan name(s) below question text.
Display plans in the following order: Medicare Managed Care plans, Medicaid Managed Care plans, and Private Managed Care plans. If there is more than one plan for any specific plan type, display in order of entry.
Column 1, header = "MANAGED CARE PLANS".
Column 1, display= If Medicaid Managed Care Plan, display "Medicaid Managed Care Plan".
Else display health insurance plan name "(PLAN NAME) Managed Care Plan".

TEXT:

Context Header:

Int. Instr I:

Question Text: What is the most important reason [you/(SP)] did not see a doctor
associated with [READ MANAGED CARE PLAN NAME(S) BELOW]
or a doctor that [READ MANAGED CARE PLAN NAME(S) BELOW]
would refer [you/(SP)] to?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NOGOHMO**   (NSQ1672)

Cheshire Name: EVNT.NOGOHMO

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	Tnogohmo	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	PlanNotCoverService	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: PLAN DOES NOT COVER THE SERVICE SP WANTED	
2	DifficultyDelayGettingService	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: DIFFICULTY OR DELAY IN GETTING SERVICES	
3	SPProviderPreference	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: SP PROVIDER PREFERENCE	
4	ServiceCoverdbyOtherInsurance	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: THIS SERVICE WAS COVERED BY OTHER INSURANCE SP HAS	
5	NotinManagedCareTimeofEvent	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: NOT IN A MANAGED CARE PLAN AT TIME OF EVENT	
6	NoChoiceMedEmergency	NS22A_IN - NAVIGATOR (NSQ1679)
	English text: NO CHOICE - MEDICAL EMERGENCY OR OUT OF SERVICE AREA	
91	Other	NS22A - NOGOHMOS (NSQ1674)
	English text: OTHER	

Attribute	Route
Don't know	NS22A_IN - NAVIGATOR (NSQ1679)
Refusal	NS22A_IN - NAVIGATOR (NSQ1679)

Field2:   **NOGOHMOS**   (NSQ1674)

Cheshire Name: EVNT.NOGOHMOS

Item Text display: Display "(SPECIFY)" in the same blue font used for interviewer instructions.

Item Text: OTHER (SPECIFY)

Label:
Label Position:

Field Type:	String	**FieldSize:**	30
Type Name:	TOthrspec	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS22A_IN - NAVIGATOR (NSQ1679)

BACKGROUND VARIABLE ASSIGNMENTS

NOGOHMO and NOGOHMOS are EVENT level details.
The response to NOGOHMO needs to be copied to EVNT.NOGOHMO for each event added at NS16.
The response to NOGOHMOS needs to be copied to EVNT.NOGOHMOS for each event added at NS16.

NOGOHMO   Set EVNT.NOGOHMO = NS22 - NOGOHMO on
                 each event added at NS16.

NOGOHMOS   Set EVNT.NOGOHMOS = NS22 - NOGOHMOS on
                 each event added at NS16.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS22A_IN

Page Order # : 489

Design Screen Type: Instance Navigator

Fields:	**Field 1:**	**NAVIGATOR**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display all DU, ER, IP, OP, MP events added at NS16.

Display all IU, SD, SL events as "DONE". Do not allow event details to be collected for these events.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NAVIGATOR**   (NSQ1679)

Cheshire Name: N/A

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TInstanceNavigator	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SelectItemInList	BOX NS22A - (NSQ1680)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	NS14 - NSDATEUPD (NSQ1412)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of event selected at NS16.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS22A

BOX INSTRUCTIONS

(NSQ1680)   FOR THE EVENT ADDED AT NS16,

IF TYPE OF EVENT = 'DU', GO TO DU7 - DVPROCDR (DUQ1170).

ELSE IF TYPE OF EVENT = 'ER', GO TO ER5 - CONDTION_ER (ERQ1160).

ELSE IF TYPE OF EVENT = 'IP', GO TO IP7 - ANYOPERS (IPQ1240).

ELSE IF TYPE OF EVENT = 'OP', GO TO OP5 - ANYOPERS (OPQ1160).

ELSE IF TYPE OF EVENT = 'MP', GO TO BOX NS22B - (NSQ1685).

ELSE GO TO BOX NS23B - (NSQ1700).

ASSIGNMENTS

TECHNICAL NOTES

241	**TypeOfEvent**	Type of Event = EVNT.EVNTTYPE.

DESIGN NOTES

BOX NS22A calls the DU, ER, IP, OP Utilization sections, depending on
EVNTTYPE of event added at NS16.

MP events are handled by BOX NS23A.

IU, SD, SL events do not get event details.

DU, ER, IP and OP returns to NS at BOX NS23B.

BOX NS22B

BOX INSTRUCTIONS

(NSQ1685)   IF (PROVIDER SPECIALTY IS A MEDICAL DOCTOR) AND ((EVENT DATE OVERLAPS AN EXISTING IP EVENT) OR (EVENT DATE MATCHES AN EXISTING ER OR OP EVENT) GO TO NS23 - MPSDVIS (NSQ1691).

ELSE GO TO BOX NS23A - (NSQ1695).

ASSIGNMENTS

TECHNICAL NOTES

| 171 | **ProviderMedicalDoctor** | Provider Specialty is a Medical Doctor = PROV.PROVSPEC=2/MedicalDoctor |
| 350 | **OverlapERIPOPStay** | Event date overlaps an existing IP stay or Event date matches an existing ER or OP event date = See general specifications for detailed date logic check. |

DESIGN NOTES

NS23

Page Order # :   500

Design Screen Type:	Yes/No	
Fields:	**Field 1:**	**MPSDVIS**
Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No
Roster Name:		
Roster Type:		
Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:	Display name of medical provider, PROV.PROVNAME, for MP event added at NS16, where PROV.PROVNUM = EVNT.EVNTPROV.
	Display date of event for the for MP event added at NS16.
Question display:	EVENT MONTH = Display Month of the MP event added at NS16.
	Display name of medical provider, PROV.PROVNAME, for MP event added at NS16, where PROV.PROVNUM = EVNT.EVNTPROV.
	Display "in" in the second sentence in BOLD.
	If event overlaps more than one existing ER, IP, or OP event, display "any of these places". Else display "the [READ EVENT LISTED BELOW]".
Multi Field display:	
Roster/Grid Instructions:	
Roster/Grid display:	
Report display:	Display report below question text. Display ER, IP, and OP events that overlap or match the MP event added at NS16. Report Header: OVERLAPPING EVENT DATES Column 1, header = "EVENT TYPE". Column 1, display =

If EVNT.EVNTTYPE = 2/ER, display "Emergency Room".
Else if EVNT.EVNTTYPE = 5/IP, display "Hospital as an Inpatient".
Else if EVNT.EVNTTYPE = 9/OP, display "Outpatient Department".
Column 2, header = "EVENT DATE".
Column 2, display EVENT BEGIN DATE
Column 3, header = "EVENT END DATE".
Column 3, display EVENT END DATE

TEXT:

Context Header:	PROVIDER: (PROVIDER NAME) EVENT: (EVENT DATE)
Int. Instr I:	
Question Text:	We have recorded that in (EVENT MONTH) [you were/(SP) was] also in [READ EVENT(S) LISTED BELOW]. Was this visit with (PROVIDER NAME) a visit while [you were/(SP) was] in [the [READ EVENT LISTED BELOW]/any of these places]?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1: **MPSDVIS** (NSQ1691)

Cheshire Name: EVNT.MPSDVIS

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS23A - (NSQ1695)
	English text: YES	
2	No	BOX NS23A - (NSQ1695)
	English text: NO	

Attribute	Route
Don't know	BOX NS23A - (NSQ1695)
Refusal	BOX NS23A - (NSQ1695)

BACKGROUND VARIABLE ASSIGNMENTS

EVNTTYPE	If NS23 - MPSDVIS = 1/Yes, update MP event type to Separately Billing Doctor, EVNT.EVNTTYPE = 'SD'.
STEVTYPE	If NS23 - MPSDVIS = 1/Yes, update MP Statement event type to Separately Billing Doctor, EVNT.STEVTYPE = 2/SD.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

350	OverlapERIPOPStay	Event date overlaps an existing IP stay or Event date matches an existing ER or OP event date = See general specifications for detailed date logic check.

DESIGN NOTES

BOX NS23A

Page Order # :   505

BOX INSTRUCTIONS

(NSQ1695)   IF NS23 ASKED AND NS23 - MPSDVIS = 1/Yes, GO TO BOX NS23B - (NSQ1700).

ELSE GO TO BOX MP2C - (MPQ1220).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

BOX NS23A calls the MP Utilization section.

MP returns to NS at BOX NS23B.

BOX NS23B

BOX INSTRUCTIONS

(NSQ1700)   GO TO NS22A_IN - NAVIGATOR (NSQ1679).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

Return from Utilzation sections at BOX NS23B.

NS24

Design Screen Type:	Roster	

Fields:	**Field 1:**	**EVENT_NSDATE**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:	Statement Event Roster
Roster Type:	Multiple Item Select

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:	Display name of Provider, PROV.PROVNAME, selected at NS13.
Question display:	Always display "(S)" in interviewer instructions in parenthesis.
Multi Field display:	

Roster/Grid Instructions: Display all events for this provider where:

EVNT.EVNTTYPE = 'DU', 'ER', 'IP', 'IU', 'OP', 'MP', 'SD', or 'SL', and
EVNT.EVNTPROV = the PROV.PROVNUM selected at NS13, and
EVNT.EVNTDFLG ^= 1/Yes

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Type	Display EVNT.EVNTTYPE.
2	Start Date	Display EVENT DATE in "Mon DD YYYY" format.
3	Stop Date	If (EVNT.EVNTTYPE = 'IU') or (EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS ^=1/StillInHospital), display EVENT END DATE in "Mon DD YYYY" format.. Else do not display.

4	Status	If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital, display "ON". Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV". Else do not display.
5	# Visits	If EVNT.VISTTYPE = 2/RepeatVisit, display EVNT.RVTIMES. Else do not display.
6	Round	Display 'R' + EVNT.EVNTRNDC. EX: R45
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)
PROVIDER: (PROVIDER NAME)

Int. Instr I:

Question Text:

Int. Instr II: SELECT THE EVENT DATE(S) THAT ARE INCLUDED IN THIS CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1: **EVENT_NSDATE** (NSQ1705)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS24 - (NSQ1707)

BACKGROUND VARIABLE ASSIGNMENTS

Create an XCEV record for each event selected at NS24 to link the event to the charge bundle being asked about.   XCEV record may already exist.

If XCEV record does not exist, create XCEV record:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NS24.

Set fields as specified below:

XCEVCOST	Create XCEV where XCEV.XCEVCOST = this COST.COSTNUM.
XCEVEVNT	Create XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of EVNT selected.
XCEVRNDC	Set XCEV.XCEVRNDC = current round.
DELLINK	If XCEV exists and XCEV.DELLINK = 1/Yes, update XCEV.DELLINK = empty.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

Interviewer can only select events at this roster.

BOX NS24

Page Order # :   517

BOX INSTRUCTIONS

(NSQ1707)   IF AT LEAST ONE EVENT SELECTED AT NS24 IS A REPEAT VISIT, GO TO
NS24A - RVLINKS (NSQ1708).

ELSE GO TO NS25 - NSDATEMTCH (NSQ1710).

ASSIGNMENTS

TECHNICAL NOTES

| 135 | **RepeatVisitEvent** | If Event entered as a Repeat Visit = EVNT.VISTTYPE=2/RepeatVisit. |

DESIGN NOTES

NS24A

Page Order # : 518

Design Screen Type: Numeric

Fields:	**Field 1:**	**RVLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:	Display name of Provider, PROV.PROVNAME, selected at NS13.
Question display:	Display "(EVENT TYPE)" and "(EVENT MONTH, YEAR)" for the Repeat Visit Event selected at NS24 being asked about.
	Display type of event, EVNT.EVNTTYPE.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER NAME: (PROVIDER NAME)
Int. Instr I:	
Question Text:	
Int. Instr II:	ENTER THE NUMBER OF (EVENT TYPE) VISITS IN (EVENT MONTH, YEAR) THAT ARE COVERED BY THIS CHARGE.

INPUT FIELDS / ROUTING

Field1:	**RVLINKS**	(NSQ1708)

Cheshire Name:	XCEV.RVLINKS

Item Text display:

Item Text:

Label:	NUMBER OF VISITS:
Label Position:	Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TRvtimes	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	90
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS24A - (NSQ1709)

Attribute	Route
Don't know	BOX NS24A - (NSQ1709)
Refusal	BOX NS24A - (NSQ1709)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of visits on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of Repeat Visit event currently being asked about.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS24A

BOX INSTRUCTIONS

(NSQ1709)   IF ANOTHER EVENT SELECTED AT NS24 IS A REPEAT VISIT, GO TO
NS24A - RVLINKS (NSQ1708).

ELSE GO TO NS25 - NSDATEMTCH (NSQ1710).

ASSIGNMENTS

TECHNICAL NOTES

| 135 | **RepeatVisitEvent** | If Event entered as a Repeat Visit = EVNT.VISTTYPE=2/RepeatVisit. |

DESIGN NOTES

NS25

Page Order # : 520

Design Screen Type: Code 1

| **Fields:** | **Field 1:** | **NSDATEMTCH** |

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below question text.

Display all Events linked to this charge bundle where XCEV.XCEVEVNT = the EVNT.EVNTNUM and XCEV.XCEVCOST = the COST.COSTNUM for the Charge Bundle and XCEV.DELLINK ^=1/Yes. Display PMs followed by OM events, HH events and then other provider service events.

NOTE: This report is shared by other questions. Not all Event types will be applicable at each screen.

Report header: EVENTS IN CHARGE BUNDLE
Report layout:
Column 1, header =Type
Display EVNT.EVNTTYPE

Column 2, NO HEADER.
If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display

"R".
Else do not display.

Column 3, header = Description
If EVNT.EVNTTYPE = OM then
If EVNT.STOMTYPE = 91, display EVOS.EVOSTEXT on EVOS
where EVOS.EVOSEVNT = this EVNT.EVNTNUM.
Else display EVNT.STOMTYPE response text.

Else if EVNT.EVNTTYPE = PM, display EVNT.PMEDNAME.

Else display PROV.PROVNAME on PROV where PROV.PROVNUM
= this EVNT.EVNTPROV.

Column 4, header = Start Date
If (EVNT.EVNTTYPE = DU, ER, IP, IU, OP, MP, SD or SL) or

   (EVNT.EVNTTYPE = OM and
   ((EVNT.OTHRTYPE ^= 5/OstomySupplies and
   ^= 6/IncontinenceSupplies and ^= 7/Bandages) or
   (EVNT.OTHRTYPE = EMPTY)) and
   ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or
(EVNT.OMSTATUS = EMPTY))),

   display EVENT DATE in "Mon DD YYYY" format.

Else do not display.

Column 5, header = Stop Date
If (EVNT.EVNTTYPE = IU) or

   (EVNT.EVNTTYPE = IP and
   EVNT.IPSTATUS ^= 1/StillInHospital) or

   (EVNT.EVNTTYPE = OM and EVNT.RENTPROB = 2/Rent and
   (EVNT.RENTSTIL = 2/No, DK, or RF) and
   ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or
   (EVNT.RENT2BUY = EMPTY))),

   display EVNT END DATE in "Mon DD YYYY" format.

Else do not display.

Column 6, header = Status
If EVNT.VISTTYPE = 2/RepeatVisit, display "RV".

Else if
   (EVNT.EVNTTYPE = OM and
   EVNT.OMSTATUS = 1/AlterationNotComplete) or

   (EVNT.EVNTTYPE = IP and EVNT.IPSTATUS =
1/StillInHospital),

   display "ON".

Else if EVNT.RENTSTIL = 1/Yes, display "RR".

Else if EVNT.RENT2BUY=2/PurchasedRentToBuy, display "OW".

Else do not display.

Column 7, header = # Visits
If EVNT.VISTTYPE = 2/RepeatVisit, display XCEV.RVLINKS on
XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and
XCEV.XCEVCOST = the COST.COSTNUM for this charge bundle.

Else do not display.

Column 8, header = # Purchases
If (EVNT.EVNTYPE = PM) or
    (EVNT.EVNTTYPE = OM and
    (EVNT.OTHRTYPE = 5/OstomySupplies,
    6/IncontinenceSupplies, or 7/Bandages)),

    display XCEV.NUMLINKS on XCEV where
    XCEV.XCEVEVNT = this EVNT.EVNTNUM and
    XCEV.XCEVCOST = the COST.COSTNUM for this charge
bundle.

    Else do not display.

Column 9,
If Event Date is out of Survey Reference Period, display "ORP".
Else do not display.

TEXT: -

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	ARE ALL THE PROVIDER EVENTS FROM THE CHARGE BUNDLE SHOWN BELOW?
Question Text:	
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**NSDATEMTCH**	(NSQ1710)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TSTDateMtch	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS26 - (NSQ1720)
	English text: YES	
2	NoAddDate	NS13 - PROVIDER_NSDATE (NSQ1410)
	English text: NO, NEED TO ADD A PROVIDER EVENT	
3	NoDeleteDate	NS26 - EVENT_NSDATEDEL (NSQ1715)
	English text: NO, NEED TO REMOVE A PROVIDER EVENT	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

NS26

Page Order # :   525

Design Screen Type: Roster

Fields:	**Field 1:**	**EVENT_NSDATEDEL**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name: Statement Event Roster

Roster Type: Multiple Item Select

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(S)" in interviewer instructions in parenthesis.

Multi Field display:

Roster/Grid Instructions: Display all Provider Service events linked to this charge bundle:

There is an EVNT where:
EVNT.EVNTTYPE = 'DU', 'ER', 'IP', 'IU', 'OP', 'MP', 'SD', or 'SL', and

There is an XCEV where:
XCEV,XCEVEVNT = this EVNT.EVNTNUM, and
XCEV.XCEVCOST = COST.COSTNUM for this charge bundle, and
XCEV.DELLINK ^= 1/Yes.

Display in order of entry.

Roster/Grid display:	COL #	HEADER	INSTRUCTIONS
	1	Type	Display EVNT.EVNTTYPE.
	2	Start Date	Display EVENT DATE in "Mon DD YYYY" format.
	3	Stop Date	If (EVNT.EVNTTYPE = 'IU') or (EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS ^=1/StillInHospital), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.

4	Status	If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital, display "ON". Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV". Else do not display.
5	# Visits	If EVNT.VISTTYPE = 2/RepeatVisit, display XCEV.RVLINKS on XCEV where XCEV.XCEVEVNT=this EVNT.EVNTNUM and XCEV.XCEVCOST=COST.COSTNUM for this charge bundle. Else do not display.
6	Round	Display 'R' + EVNT.EVNTRNDC. EX: R45
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT: _

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	
Int. Instr II:	SELECT THE EVENT(S) THAT YOU WOULD LIKE TO REMOVE FROM THE CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1: **EVENT_NSDATEDEL**   (NSQ1715)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS25 - NSDATEMTCH (NSQ1710)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NS26

Each Event selected at NS26 will be flagged as "deleted" on XCEV. The event will no
longer being "linked" to the charge bundle being asked about. See detailed instructions
below.

DELLINK	Set XCEV.DELLINK = 1/Yes on XCEV where XCEV.XCEVCOST = this COST.COSTNUM and XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

Interviewer can only select events at this roster.

BOX NS26

Page Order # :   530

BOX INSTRUCTIONS

(NSQ1720)   IF NS12 – INCTYPE INCLUDES 2/HHVisits, GO TO NS27 - PROVIDER_HH
(NSQ1725).

ELSE GO TO BOX NS33 - (NSQ1785).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

NS27

Page Order # :   535

Design Screen Type:	Roster	

Fields: **Field 1:**   **PROVIDER_HH**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name: Provider Roster

Roster Type: Single Item Select

Roster Functions:	**Add Item**	Yes	Display as ' Add a Provider '
	Edit Item	Yes	Display as ' Edit a Provider '
	Delete Item	No	
	Search Item	No	

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Providers except for Providers where PROV.PROVNUM=01 and 02, which are reserved for PM and OM events.

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Provider Name	Display PROV.PROVNAME.

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I: WHICH HOME HEALTH PROVIDER IS IN THIS CHARGE BUNDLE?

Question Text:

Int. Instr II: SELECT OR ADD ONLY ONE PROVIDER.

INPUT FIELDS / ROUTING

Field1:	**PROVIDER_HH**	(NSQ1725)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TProvPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	**Label**	**Route**
1	[Continuous answer.]	BOX NS28A - (NSQ1740)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on PROV:
PROV key = PROV.PROVBASE + PROV.PROVNUM
PROV.PROVNUM = Number of Provider selected at N27.

If Provider added at Provider Roster, see PROVIDER ROSTER POP-UP specifications for
pop-up window programming instructions.

Variables populated in Provider Roster Pop-Up Window:

PROV.PROVNUM   Provider number
PROV.PROVRNDC   Round number
PROV.PROVNAME   Provider name

Set COST.COSTPROV = Provider selected at NS27. See additional instructions below.

COSTPROV   COST.COSTPROV = PROV.PROVNUM of provider
                     selected at NS27.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

Interviewer can add or select Provider at this roster.

BOX NS28A

BOX INSTRUCTIONS

(NSQ1740)   IF (HOME HEALTH PROVIDER WAS ADDED AT NS27) OR (AN EXISTING
PROVIDER WAS SELECTED AT NS27 THAT WAS NOT ASSOCIATED
WITH A HOME HEALTH EVENT), GO TO NS30 - HHEVNTTYPE (NSQ1755
).

ELSE GO TO BOX NS31B - (NSQ1770).

ASSIGNMENTS

TECHNICAL NOTES

| 245 | **ProviderNotHHEvent** | Provider not associated with Home Health Event = For this PROV, there is no EVNT where (EVNT.EVNTPROV=PROV.PROVNUM & (EVNT.EVNTTYPE = 'HP' or 'HF') & EVNT.EVNTDFLG ^= 1/Yes). |

DESIGN NOTES

NS30

Design Screen Type: Code 1

Fields: **Field 1:** **HHEVNTTYPE**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display: Display name of Provider selected at NS27.

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)
PROVIDER: (PROVIDER NAME)

Int. Instr I:

Question Text:

Int. Instr II: IS THE PROVIDER A HOME HEALTH PROFESSIONAL OR SOME
OTHER TYPE OF HOME HEALTH PROVIDER (HOME HEALTH
AIDE, HOMEMAKER, ETC.)?

INPUT FIELDS / ROUTING

Field1:   **HHEVNTTYPE**   (NSQ1755)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	THHEVNTTYPE	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	HP	NS31 - NSHHINTRO (NSQ1760)
	English text: HOME HEALTH PROFESSIONAL	
2	HF	NS31 - NSHHINTRO (NSQ1760)
	English text: OTHER HOME HEALTH PROVIDER	

BACKGROUND VARIABLE ASSIGNMENTS

Set Provider Type based on NS30 - HHEVNTTYPE:

PROVTYPE	If NS30 - HHEVNTTYPE = 1/HP, set PROV.PROVTYPE = 6/HomeHealthProfessionals. Else set PROV.PROVTYPE = 7/HomeHealthNotHHMembers.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS31

Page Order # :   560

Design Screen Type: No Entry

Fields: **Field 1:**   **NSHHINTRO**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Before we continue with this statement, I would like to ask you a few questions about the home health provider I just added.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NSHHINTRO**   (NSQ1760)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TContinueEMPTY	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Continue	BOX NS31A - (NSQ1765)
	English text: CONTINUE	

Attribute	Route
Empty	BOX NS31A - (NSQ1765)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS31A

Page Order # :   565

BOX INSTRUCTIONS

(NSQ1765)   IF NS30 - HHEVNTTYPE = 1/HP, GO TO HH3 - PROVSPEC (HHQ1030).

ELSE GO TO HH20 - HHFTYPE (HHQ1330).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

BOX NS31A calls the Home Health Utilization Section.

Event details will be collected on EVNT where EVNT.EVNTPROV = PROV.PROVNUM of Provider selected at NS27 and EVNT.EVNTTYPE = HP or HF. The EVNT record will be identified or created while administering the HH questions.

Home Health returns to NS at BOX NS31B.

BOX NS31B

Page Order # :   570

BOX INSTRUCTIONS

(NSQ1770)   LINK HOME HEALTH PROVIDER TO CHARGE BUNDLE .

GO TO NS32 - NSHHMTCH (NSQ1775).

ASSIGNMENTS

Create an XCEV record to link Home Health event to the charge bundle being asked
about.   XCEV record may already exist.

If XCEV record does not exist, create XCEV record:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of Home Health event currently being asked about.

Set fields as specified below:

XCEVCOST	Create XCEV where XCEV.XCEVCOST = this COST.COSTNUM.
XCEVEVNT	Create XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of Home Health EVNT currently being asked about.
XCEVRNDC	Set XCEV.XCEVRNDC = current round.
DELLINK	If XCEV exists and XCEV.DELLINK = 1/Yes, update XCEV.DELLINK = empty.

TECHNICAL NOTES

DESIGN NOTES

Return from Home Health Section at BOX NS31B.

NS32

Page Order # :   575

Design Screen Type: Code 1

Fields:	**Field 1:**	**NSHHMTCH**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below question text.

Display all Events linked to this charge bundle where XCEV.XCEVEVNT = the EVNT.EVNTNUM and XCEV.XCEVCOST = the COST.COSTNUM for the Charge Bundle and XCEV.DELLINK ^=1/Yes. Display PMs followed by OM events, HH events and then other provider service events.

NOTE: This report is shared by other questions. Not all Event types will be applicable at each screen.

Report header: EVENTS IN CHARGE BUNDLE
Report layout:
Column 1, header =Type
Display EVNT.EVNTTYPE

Column 2, NO HEADER.
If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display

"R".
Else do not display.

Column 3, header = Description
If EVNT.EVNTTYPE = OM then
If EVNT.STOMTYPE = 91, display EVOS.EVOSTEXT on EVOS
where EVOS.EVOSEVNT = this EVNT.EVNTNUM.
Else display EVNT.STOMTYPE response text.

Else if EVNT.EVNTTYPE = PM, display EVNT.PMEDNAME.

Else display PROV.PROVNAME on PROV where PROV.PROVNUM
= this EVNT.EVNTPROV.

Column 4, header = Start Date
If (EVNT.EVNTTYPE = DU, ER, IP, IU, OP, MP, SD or SL) or

   (EVNT.EVNTTYPE = OM and
   ((EVNT.OTHRTYPE ^= 5/OstomySupplies and
   ^= 6/IncontinenceSupplies and ^= 7/Bandages) or
   (EVNT.OTHRTYPE = EMPTY)) and
   ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or
(EVNT.OMSTATUS = EMPTY))),

   display EVENT DATE in "Mon DD YYYY" format.

Else do not display.

Column 5, header = Stop Date
If (EVNT.EVNTTYPE = IU) or

   (EVNT.EVNTTYPE = IP and
   EVNT.IPSTATUS ^= 1/StillInHospital) or

   (EVNT.EVNTTYPE = OM and EVNT.RENTPROB = 2/Rent and
   (EVNT.RENTSTIL = 2/No, DK, or RF) and
   ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or
   (EVNT.RENT2BUY = EMPTY))),

   display EVNT END DATE in "Mon DD YYYY" format.

Else do not display.

Column 6, header = Status
If EVNT.VISTTYPE = 2/RepeatVisit, display "RV".

Else if
   (EVNT.EVNTTYPE = OM and
   EVNT.OMSTATUS = 1/AlterationNotComplete) or

   (EVNT.EVNTTYPE = IP and EVNT.IPSTATUS =
1/StillInHospital),

   display "ON".

Else if EVNT.RENTSTIL = 1/Yes, display "RR".

Else if EVNT.RENT2BUY=2/PurchasedRentToBuy, display "OW".

Else do not display.

Column 7, header = # Visits
If EVNT.VISTTYPE = 2/RepeatVisit, display XCEV.RVLINKS on
XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and
XCEV.XCEVCOST = the COST.COSTNUM for this charge bundle.

Else do not display.

Column 8, header = # Purchases
If (EVNT.EVNTYPE = PM) or
   (EVNT.EVNTTYPE = OM and
   (EVNT.OTHRTYPE = 5/OstomySupplies,
   6/IncontinenceSupplies, or 7/Bandages)),

   display XCEV.NUMLINKS on XCEV where
   XCEV.XCEVEVNT = this EVNT.EVNTNUM and
   XCEV.XCEVCOST = the COST.COSTNUM for this charge
bundle.

  Else do not display.

Column 9,
If Event Date is out of Survey Reference Period, display "ORP".
Else do not display.

TEXT: -

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	THE FOLLOWING HOME HEALTH PROVIDER EVENT HAS BEEN ADDED TO THIS CHARGE BUNDLE.
Question Text:	
Int. Instr II:	PLEASE ENTER A COMMENT IF THIS EVENT WAS ENTERED IN ERROR OR IF ANOTHER HOME HEALTH EVENT SHOULD BE INCLUDED IN THIS CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1:   **NSHHMTCH**   (NSQ1775)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TContinueEMPTY	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Continue	BOX NS33 - (NSQ1785)
	English text: CONTINUE	

Attribute	Route
Empty	BOX NS33 - (NSQ1785)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

BOX NS33

Page Order # :   585

BOX INSTRUCTIONS

(NSQ1785)   IF NS12 – INCTYPE INCLUDES 3/OMExpenses, GO TO NS34 - NSOMUPD
(NSQ1790).

ELSE GO TO BOX NS40 - (NSQ1840).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

NS34

Page Order # :   590

Design Screen Type: Code 1

Fields: **Field 1:**   **NSOMUPD**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display Report below Question Text.

Display all other medical expense items where:

EVNT.EVNTDFLG^=1/Yes, and
EVNT.EVNTTYPE = OM.

Display in order of entry.

Report Header = OTHER MEDICAL EXPENSE EVENTS

Column 1, Display =
If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^=
2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display
"R".

Column 2, Header = "OME Type".
Column 2, Display =

If EVNT.STOMTYPE = 91/Other, display Other Specify Text, EVOS.EVOSTEXT, on EVOS where EVOS.EVOSEVNT = this EVNT.EVNTNUM.
Else display EVNT.STOMTYPE response text.

Column 3, Header =
"Purchase or Repair/Rental Date".

Column 3, Display =
If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and ^= 6/IncontinenceSupplies and ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)) and ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or (EVNT.OMSTATUS = EMPTY)), display EVNT DATE in "Mon DD YYYY" format.
Else do not display.

Column 4, Header =
"Rental Stop Date".

Column 4, Display =
If EVNT.RENTPROB = 2/Rent and (EVNT.RENTSTIL = 2/No, DK, or RF) and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display EVNT END DATE in "Mon DD YYYY" format.
Else do not display.

Column 5, Header = "Status".
Column 5, Display =
If EVNT.OMSTATUS = 1/AlterationNotComplete, display "ON".
Else if EVNT.RENTSTIL = 1/Yes, display "RR".
Else if EVNT.RENT2BUY = 2/PurchasedRentToBuy, display "OW".
Else do not display.

Column 6, Header = "Round".
Column 6, Display =
If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and EVNT.OTHRTYPE ^= 6/IncontinenceSupplies and EVNT.OTHRTYPE ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)), display 'R' + EVNT.EVNTRNDC.
EX: R45
Else do not display.

Column 7, Display =
If Event Date is out of the Survey Reference Period, display "ORP".
Else do not display.

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	THE FOLLOWING OME EVENTS HAVE BEEN ENTERED.
Question Text:	
Int. Instr II:	DO YOU NEED TO ADD OR EDIT AN OME EVENT FOR THIS CHARGE BUNDLE?

INPUT FIELDS / ROUTING

Field1: **NSOMUPD** (NSQ1790)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type: Enumerated   **FieldSize:**
Type Name: TSTOMUpd   **Min Value:**
Answers Allowed: 1   **Max Value:**
Drop Down List: No   **Mask:**
Lookup File: No
Lookup File Name:

Number	Label	Route
1	No	NS37 - EVENT_NSOM (NSQ1812)
	English text: NO, DO NOT NEED TO ADD OR EDIT OM EVENT	
2	YesAddEvent	NS36 - NSOMADD (NSQ1800)
	English text: YES, NEED TO ADD AN OME EVENT	
3	YesEditEvent	NS35 - EVENT_NSOMEDIT (NSQ1795)
	English text: YES, NEED TO EDIT AN OME EVENT	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS35

Page Order # :   595

Design Screen Type: Roster

Fields:	**Field 1:**	**EVENT_NSOMEDIT**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name: Statement OM Edit Roster

Roster Type: Multiple Item Select

Roster Functions:	**Add Item**	No	
	Edit Item	Yes	Display as ' Edit OME Event '
	Delete Item	No	
	Search Item	No	

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all other medical expense items where:

EVNT.EVNTDFLG^=1/Yes, and
EVNT.EVNTTYPE = OM.

If (EVNT.OTHRTYPE=5/Ostomy Supplies, 6/Incontinence Supplies, or 7/Bandages) or (EVNT.OMSTATUS=1/Alteration NotComplete), display as protected row.

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1		If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display "R". Else do not display.

2	OME Type	If EVNT.STOMTYPE = 91/Other, display Other Specify Text, EVOS.EVOSTEXT, on EVOS where EVOS.EVOSEVNT = this EVNT.EVNTNUM. Else display EVNT.STOMTYPE response text.
3	Purchase or Repair/Rental Date	If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and ^= 6/IncontinenceSupplies & ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)) & ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or (EVNT.OMSTATUS = EMPTY)), display EVENT DATE in "Mon DD YYYY" format. Else do not display.
4	Rental Stop Date	If EVNT.RENTPROB = 2/Rent and (EVNT.RENTSTIL = 2/No, DK, or RF) and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.
5	Status	If EVNT.OMSTATUS = 1/AlterationNotComplete, display "ON". Else if EVNT.RENTSTIL = 1/Yes, display "RR". Else if EVNT.RENT2BUY = 2/PurchasedRentToBuy, display "OW". Else do not display.
6	Round	If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and ^= 6/IncontinenceSupplies and ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)), display 'R' + EVNT.EVNTRNDC. EX: R45 Else do not display.
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text:

Int. Instr II: SELECT AND EDIT THE OTHER MEDICAL EXPENSE EVENT
THAT NEEDS CORRECTION.

INPUT FIELDS / ROUTING

Field1:   **EVENT_NSOMEDIT**   (NSQ1795)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS34 - NSOMUPD (NSQ1790)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of event selected at NS35.

If OM event is selected for editing, see STATEMENT OM EDIT ROSTER POP-UP
specifications for pop-up window programming specifications.

Fields updated in Pop-Up window:
EVNT.EVBEGMM
EVNT.EVBEGDD
EVNT.EVBEGYY
EVNT.EVENDMM
EVNT.EVENDDD
EVNT.EVENDYY

EVORPFLG   If Event date edited is outside the Survey Reference
Period, set EVNT.EVORPFLG = 1/ORP. See
General Specifications for setting this ORP flag.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, should be on or
before (TODAY).
If not true, display message "INVALID DATE. DATE MUST BE ON
OR BEFORE (TODAY). PLEASE REENTER."

Edit #2
If ((EVNT.RENTSTIL = 2/No, DK, or RF) and (EVNT.RENT2BUY ^=

2/PurchasedRentToBuy)), Rental End Date, EVENDMM/EVENDDD/EVENDYY, should be on or before (TODAY). If not true, display message "INVALID DATE. RENTAL STOP DATE MUST BE ON OR BEFORE (TODAY). PLEASE REENTER."

Edit #3
If ((EVNT.RENTSTIL = 2/No, DK, or RF) and (EVNT.RENT2BUY ^= 2/PurchasedRentToBuy)), Rental End Date, EVENDMM/EVENDDD/EVENDYY, must be on or after the Rental Start Date, EVBEGMM/EVBEGDD/EVBEGYY.
If not true, display message: "INVALID DATE. RENTAL STOP DATE MUST BE ON OR AFTER (RENTAL START DATE). PLEASE REENTER."

Edit #4
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing date entered on this roster.

The following must be true for the event added to be a duplicate of an existing event:
Both event's EVNTDFLG ^= 1/Yes.
Both event's STOMTYPE match.
Both event's EVENT DATE match. See general specifications for matching date logic.
Both event's RENTPROB matches, OR
1st Event RENTPROB = 1/Buy and 2nd Event RENTPROB = DK or RF, OR 1st Event RENTPROB = DK or RF and 2nd Event RENTPROB = 1/Buy.

The date of the event added should not match any other date on roster.
If not true, display message "INVALID DATE. THIS DATE HAS ALREADY BEEN ENTERED. PLEASE REENTER. "

TECHNICAL NOTES

| 246 | ORPEvent | Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP. |
| | | New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events. |

DESIGN NOTES

Interviewer can only select events to be edited at this roster.

NS36

Design Screen Type: Code 1

| **Fields:** | **Field 1:** | **NSOMADD** |

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

| **Context Header:** | EVENT: (ORIGINAL CHARGE BUNDLE EVENT) |
| | TOTAL CHARGE = $(TOTAL CHARGE) |

Int. Instr I:

Question Text:

| **Int. Instr II:** | WHAT TYPE OF OTHER MEDICAL EXPENSE NEEDS TO BE ADDED? |

INPUT FIELDS / ROUTING

Field1:   **NSOMADD**   (NSQ1800)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TSTOMAdd	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Glasses	OM2 - EVENT_OMEYEG (OMQ1030)
	English text: GLASSES/CONTACTS	
2	Hearing	OM4 - EVENT_OMHEAR (OMQ1110)
	English text: HEARING/SPEECH DEVICE	
3	Orthopedic	OM6 - ORTHTYPE (OMQ1220)
	English text: ORTHOPEDIC ITEM	
4	DiabeticSupplies	OM10 - EVENT_OMDIAB (OMQ1570)
	English text: DIABETIC SUPPLIES	
5	Ambulance	OM12 - EVENT_OMAMBL (OMQ1640)
	English text: AMBULANCE/RESCUE	
6	Prothesis	OM14 - EVENT_OMPROS (OMQ1710)
	English text: PROSTHESIS	
7	Alteration	OM29 - ALTRTYPE (OMQ3040)
	English text: ALTERATIONS (HOME/CAR)	
8	Oxygen	OM19A - OXGNTYPE (OMQ1830)
	English text: OXYGEN	
9	KidneyDialysis	OM21A - KDNYTYPE (OMQ2240)
	English text: KIDNEY DIALYSIS	
10	OtherMedical	OM24 - OTHRTYPE (OMQ2650)
	English text: ALL OTHER MEDICAL SUPPLIES	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS36 calls Other Medical Expense Section. Multiple OMs for type selected
at NS36 may be added in OM section.   EVNT records will be identified or
created for Other Medical Expenses added in OM section.

OM returns to NS at BOX NS36.

BOX NS36

Page Order # :   610

BOX INSTRUCTIONS

(NSQ1810)   GO TO NS34 - NSOMUPD (NSQ1790).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

Return to NS from Other Medical Expense Section.

NS37

Page Order # : 612

Design Screen Type: Roster

Fields: **Field 1:** **EVENT_NSOM**

Enable Functions:
HELP	No
COMMENTS	Yes
JUMPBACK	Yes

Roster Name: Statement OM Roster

Roster Type: Multiple Item Select

Roster Functions:
Add Item	No
Edit Item	No
Delete Item	No
Search Item	No

Grid Functions:
Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all other medical expense items where:

EVNT.EVNTDFLG^=1/Yes, and
EVNT.EVNTTYPE = OM.

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1		If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display "R". Else do not display.
2	OME Type	If EVNT.STOMTYPE = 91/Other, display Other Specify Text, EVOS.EVOSTEXT, on EVOS where EVOS.EVOSEVNT = this EVNT.EVNTNUM. Else display EVNT.STOMTYPE response text.

3	Purchase or Repair/Rental Date	If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and ^= 6/IncontinenceSupplies & ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)) & ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or (EVNT.OMSTATUS = EMPTY)), display EVENT DATE in "Mon DD YYYY" format. Else do not display.
4	Rental Stop Date	If EVNT.RENTPROB = 2/Rent and (EVNT.RENTSTIL = 2/No, DK, or RF) and ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.
5	Status	If EVNT.OMSTATUS = 1/AlterationNotComplete, display "ON". Else if EVNT.RENTSTIL = 1/Yes, display "RR". Else if EVNT.RENT2BUY = 2/PurchasedRentToBuy, display "OW". Else do not display.
6	Round	If ((EVNT.OTHRTYPE ^= 5/OstomySupplies and ^= 6/IncontinenceSupplies and ^= 7/Bandages) or (EVNT.OTHRTYPE = EMPTY)), display 'R' + EVNT.EVNTRNDC. EX: R45 Else do not display.
7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	
Int. Instr II:	SELECT OTHER MEDICAL EXPENSES THAT ARE IN THIS CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1:   **EVENT_NSOM**   (NSQ1812)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS37 - (NSQ1813)

BACKGROUND VARIABLE ASSIGNMENTS

Create an XCEV record for each event selected at NS37 to link the event to the charge
bundle being asked about.   XCEV record may already exist.

If XCEV record does not exist, create XCEV record:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NS37.

Set fields as specified below:

XCEVCOST	Create XCEV where XCEV.XCEVCOST = this COST.COSTNUM.
XCEVEVNT	Create XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of EVNT selected.
XCEVRNDC	Set XCEV.XCEVRNDC = current round.
DELLINK	If XCEV exists and XCEV.DELLINK = 1/Yes, update XCEV.DELLINK = empty.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	**ORPEvent**	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.

New event is Out of the Survey Reference Period =
See general specifications for Date check logic for
determing ORP events.

DESIGN NOTES

Interviewer can only select events at this roster.

BOX NS37

Page Order # : 615

BOX INSTRUCTIONS

(NSQ1813)   IF AT LEAST ONE OTHER MEDICAL EXPENSE SELECTED AT NS37 IS
RENTED, GO TO NS38 - MONTHCOV (NSQ1815).

ELSE GO TO BOX NS38B - (NSQ1820).

ASSIGNMENTS

TECHNICAL NOTES

242   **OMRental**   Other Medical Expense Item is Rented =
EVNT.RENTPROB = 2/Rent.

DESIGN NOTES

NS38

Design Screen Type: Numeric

| **Fields:** | **Field 1:** | **MONTHCOV** |
| | **Field 2:** | **MONCOV96** |

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:	ORIGINAL CHARGE BUNDLE EVENT: Display original event asked about at the beginning of NS loop.
	OME ITEM TYPE and RENTAL DATES: Display OME TYPE and rental dates for OM event selected at NS37.
	See global display instructions for more details.
Question display:	
Multi Field display:	Vertical Alignment
	Display all fields at one time.
Roster/Grid Instructions:	
Roster/Grid display:	
Report display:	

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
	TOTAL CHARGE = $(TOTAL CHARGE)
	OME ITEM TYPE: (OME ITEM TYPE)
	RENTAL DATES: (RENTAL START DATE) - (RENTAL STOP DATE)

Int. Instr I:

Question Text:

Int. Instr II: HOW MANY MONTHS ARE COVERED BY THIS CHARGE
                                      BUNDLE?

INPUT FIELDS / ROUTING

Field1:	**MONTHCOV**	(NSQ1815)

Cheshire Name: XCEV.MONTHCOV

Item Text display:

Item Text:

Label: MONTHS:
Label Position: Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TMonthcov	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	72
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS38 - MONCOV96 (NSQ1816)

Attribute	Route
Empty	NS38 - MONCOV96 (NSQ1816)
Don't know	NS38 - MONCOV96 (NSQ1816)
Refusal	NS38 - MONCOV96 (NSQ1816)

Field2:   **MONCOV96**   (NSQ1816)

Cheshire Name: NONE

WE NEED TO CREATE XCEV.MONCOV96 AND
TRANSLATE MONTHCOV=96 TO MONCOV96=1.

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TMonCov96	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	LessThanOneMonth	BOX NS38A - (NSQ1817)
	English text: LESS THAN 1 MONTH	

Attribute	Route
Empty	BOX NS38A - (NSQ1817)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of months on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of OM Rental event being asked about.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
MONTHCOV and MONCOV96 cannot both be EMPTY.
If not true, display message "ENTRY REQUIRED. PLEASE ENTER
NUMBER OF MONTHS OR SELECT "LESS THAN 1 MONTH".

Edit #2
MONTHCOV and MONCOV96 cannot both be FILLED.
If not true, display message "INVALID ENTRY. PLEASE ENTER
NUMBER OF MONTHS OR SELECT "LESS THAN 1 MONTH".

TECHNICAL NOTES

DESIGN NOTES

BOX NS38A

Page Order # :   620

BOX INSTRUCTIONS

(NSQ1817)   IF ANOTHER OTHER MEDICAL EXPENSE SELECTED AT NS37 IS
RENTED, GO TO NS38 - MONTHCOV (NSQ1815).

ELSE GO TO BOX NS38B - (NSQ1820).

ASSIGNMENTS

TECHNICAL NOTES

242   **OMRental**   Other Medical Expense Item is Rented =
EVNT.RENTPROB = 2/Rent.

DESIGN NOTES

BOX NS38B

BOX INSTRUCTIONS

(NSQ1820)   IF AT LEAST ONE OTHER MEDICAL EXPENSE SELECTED AT NS37 IS
OSTOMY SUPPLIES, INCONTINENCE SUPPLIES OR BANDAGES, GO TO
NS38A - NUMLINKS (NSQ1821).

ELSE GO TO NS39 - NSOMMTCH (NSQ1830).

ASSIGNMENTS

TECHNICAL NOTES

247	OMPurchases	Other Medical Expense Item is Ostomy Supplies, Incontinence Supplies, or Bandages = EVNT.OTHRTYPE = 5/OstomySupplies, 6/IncontinenceSupplies, or 7/Bandages.

DESIGN NOTES

NS38A

Design Screen Type: Numeric

Fields:	**Field 1:**	**NUMLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:	Display OME ITEM TYPE for first/next Ostomy Supplies, Incontinence Supplies, or Bandages selected at NS37.

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) OME ITEM TYPE: (OME ITEM TYPE)

Int. Instr I:

Question Text:

Int. Instr II:	HOW MANY PURCHASES OF (NAME OF OME ITEM) ARE COVERED BY THIS CHARGE BUNDLE?

INPUT FIELDS / ROUTING

Field1:   **NUMLINKS**   (NSQ1821)

Cheshire Name: XCEV.NUMLINKS

Item Text display:

Item Text:

Label: NUMBER OF PURCHASES:
Label Position: Left

Field Type:	Integer	**FieldSize:**	
Type Name:	TNumlinks	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	100
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS38AA - (NSQ1822)

Attribute	Route
Don't know	BOX NS38AA - (NSQ1822)
Refusal	BOX NS38AA - (NSQ1822)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of purchases on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of OM Ostomy Supplies, Incontinence supplies, or bandages being asked about.

NS38A is asked of all Ostomy Supplies, Incontinence Supplies and Bandages linked to charge bundle.

However, in addition to collecting the number of purchases covered by the charge bundle at NS38A, if the OM event was added at OM24 - OTHRTYPE, we will copy NS38A - NUMLINKS to the current round PMRO.GETNUM on PMRO where PMRO.PMRORND = current round and PMRO.PMROEVNT = this new OM event.

GETNUM	If OM event was just added at OM24 - OTHRTYPE, set PMRO.GETNUM = this OM event's NS38A - NUMLINKS. Set on PMRO where PMRO.PMROEVNT = this OM EVNT.EVNTNUM and PMRO.PMRORND = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS38AA

Page Order # :   628

BOX INSTRUCTIONS

(NSQ1822)   IF ANOTHER OTHER MEDICAL EXPENSE SELECTED AT NS37 IS
OSTOMY SUPPLIES, INCONTINENCE SUPPLIES OR BANDAGES, GO TO
NS38A - NUMLINKS (NSQ1821).

ELSE GO TO NS39 - NSOMMTCH (NSQ1830).

ASSIGNMENTS

TECHNICAL NOTES

247   **OMPurchases**   Other Medical Expense Item is Ostomy Supplies,
Incontinence Supplies, or Bandages =
EVNT.OTHRTYPE = 5/OstomySupplies,
6/IncontinenceSupplies, or 7/Bandages.

DESIGN NOTES

NS39

Page Order # :   630

Design Screen Type: Code 1

Fields: **Field 1:**   **NSOMMTCH**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No
Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below question text.

Display all Events linked to this charge bundle where
XCEV.XCEVEVNT = the EVNT.EVNTNUM and XCEV.XCEVCOST =
the COST.COSTNUM for the Charge Bundle and XCEV.DELLINK
^=1/Yes. Display PMs followed by OM events, HH events and then
other provider service events.

NOTE: This report is shared by other questions. Not all Event types
will be applicable at each screen.

Report header: EVENTS IN CHARGE BUNDLE
Report layout:
Column 1, header =Type
Display EVNT.EVNTTYPE

Column 2, NO HEADER.
If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^=
2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display

"R".
Else do not display.

Column 3, header = Description
If EVNT.EVNTTYPE = OM then
If EVNT.STOMTYPE = 91, display EVOS.EVOSTEXT on EVOS
where EVOS.EVOSEVNT = this EVNT.EVNTNUM.
Else display EVNT.STOMTYPE response text.

Else if EVNT.EVNTTYPE = PM, display EVNT.PMEDNAME.

Else display PROV.PROVNAME on PROV where PROV.PROVNUM
= this EVNT.EVNTPROV.

Column 4, header = Start Date
  If(EVNT.EVNTTYPE = DU, ER, IP, IU, OP, MP, SD or SL) or

    (EVNT.EVNTTYPE = OM and
    ((EVNT.OTHRTYPE ^= 5/OstomySupplies and
    ^= 6/IncontinenceSupplies and ^= 7/Bandages) or
    (EVNT.OTHRTYPE = EMPTY)) and
    ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or
(EVNT.OMSTATUS = EMPTY))),

    display EVENT DATE in "Mon DD YYYY" format.

Else do not display.

Column 5, header = Stop Date
If (EVNT.EVNTTYPE = IU) or

    (EVNT.EVNTTYPE = IP and
    EVNT.IPSTATUS ^= 1/StillInHospital) or

    (EVNT.EVNTTYPE = OM and EVNT.RENTPROB = 2/Rent and
    (EVNT.RENTSTIL = 2/No, DK, or RF) and
    ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or
    (EVNT.RENT2BUY = EMPTY))),

    display EVNT END DATE in "Mon DD YYYY" format.

Else do not display.

Column 6, header = Status
If EVNT.VISTTYPE = 2/RepeatVisit, display "RV".

Else if
    (EVNT.EVNTTYPE = OM and
    EVNT.OMSTATUS = 1/AlterationNotComplete) or

    (EVNT.EVNTTYPE = IP and EVNT.IPSTATUS =
1/StillInHospital),

    display "ON".

Else if EVNT.RENTSTIL = 1/Yes, display "RR".

Else if EVNT.RENT2BUY=2/PurchasedRentToBuy, display "OW".

Else do not display.

Column 7, header = # Visits
If EVNT.VISTTYPE = 2/RepeatVisit, display XCEV.RVLINKS on
XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and
XCEV.XCEVCOST = the COST.COSTNUM for this charge bundle.

Else do not display.

Column 8, header = # Purchases
If (EVNT.EVNTYPE = PM) or
   (EVNT.EVNTTYPE = OM and
   (EVNT.OTHRTYPE = 5/OstomySupplies,
   6/IncontinenceSupplies, or 7/Bandages)),

   display XCEV.NUMLINKS on XCEV where
   XCEV.XCEVEVNT = this EVNT.EVNTNUM and
   XCEV.XCEVCOST = the COST.COSTNUM for this charge
bundle.

  Else do not display.

Column 9,
If Event Date is out of Survey Reference Period, display "ORP".
Else do not display.

TEXT: -

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	ARE ALL THE OTHER MEDICAL EXPENSES FROM THE CHARGE BUNDLE SHOWN BELOW?
Question Text:	
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**NSOMMTCH**	(NSQ1830)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TSTOMMTCH	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS40 - (NSQ1840)
	English text: YES	
2	NoAddOM	NS34 - NSOMUPD (NSQ1790)
	English text: NO, NEED TO ADD AN OME EVENT	
3	NoDeleteOM	NS40 - EVENT_NSOMDEL (NSQ1835)
	English text: NO, NEED TO REMOVE AN OME EVENT	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

NS40

Page Order # :   635

Design Screen Type:	Roster	
Fields:	**Field 1:**	**EVENT_NSOMDEL**

Enable Functions:

HELP	No
COMMENTS	No
JUMPBACK	No

Roster Name: Statement OM Roster

Roster Type: Multiple Item Select

Roster Functions:

Add Item	No
Edit Item	No
Delete Item	No
Search Item	No

Grid Functions:

Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(S)" in interviewer instructions in partenthesis.

Multi Field display:

Roster/Grid Instructions: Display all OME events linked to this charge bundle:

There is an EVNT where:
EVNT.EVNTTYPE = 'OM', and

There is an XCEV where:
XCEV,XCEVEVNT = this EVNT.EVNTNUM, and
XCEV.XCEVCOST = COST.COSTNUM for this charge bundle, and
XCEV.DELLINK ^= 1/Yes.

Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1		If EVNT.RENTPROB=2/Rent and EVNT.RENT2BUY ^= 2/PurchasedRentToBuy, display "R". Else do not display.

2	OME Type	If EVNT.STOMTYPE = 91/Other, display Other Specify Text, EVOS.EVOSTEXT, on EVOS where EVOS.EVOSEVNT = this EVNT.EVNTNUM. Else display EVNT.STOMTYPE response text.
3	Purchase or Repair/Rental Date	If (EVNT.OTHRTYPE ^= 5/OstomySupplies and EVNT.OTHRTYPE ^= 6/IncontinenceSupplies and EVNT.OTHRTYPE ^= 7/Bandages) and (EVNT.OMSTATUS ^= 1/AlterationNotComplete), display EVENT DATE in "Mon DD YYYY" format. Else do not display.
4	Rental Stop Date	if (EVNT.RENTSTIL = 2/No, DK, or RF) and (EVNT.RENT2BUY ^= 2/PurchasedRentToBuy), display EVENT END DATE in "Mon DD YYYY" format. Else do not display.
5	Status	If EVNT.OMSTATUS = 1/AlterationNotComplete, display "ON". Else if EVNT.RENTSTIL = 1/Yes, display "RR". Else if EVNT.RENT2BUY = 2/PurchasedRentToBuy, display "OW". Else do not display.
6	# Purchases	If (EVNT.OTHRTYPE = 5/OstomySupplies, 6/IncontinenceSupplies, or 7/Bandages), display XCEV.NUMLINKS on XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and XCEV.XCEVCOST = this COST.COSTNUM. Else do not display.
7	Round	If (EVNT.OTHRTYPE ^= 5/OstomySupplies and EVNT.OTHRTYPE ^= 6/IncontinenceSupplies and EVNT.OTHRTYPE ^= 7/Bandages), 7/Bandages, display 'R' + EVNT.EVNTRNDC. EX: R45 Else do not display.
8		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT: _

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
                        TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text:

Int. Instr II:	SELECT THE EVENT(S) THAT YOU WOULD LIKE TO REMOVE FROM THE CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1:   **EVENT_NSOMDEL**   (NSQ1835)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS39 - NSOMMTCH (NSQ1830)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NS40

Each Event selected at NS40 will be flagged as "deleted" on XCEV. The event will no longer being "linked" to the charge bundle being asked about. See detailed instructions below.

DELLINK	Set XCEV.DELLINK = 1/Yes on XCEV where XCEV.XCEVCOST = this COST.COSTNUM and XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	**ORPEvent**	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.

New event is Out of the Survey Reference Period =
See general specifications for Date check logic for
determing ORP events.

DESIGN NOTES

Interviewer can only select events at this roster.

BOX NS40

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BOX INSTRUCTIONS

(NSQ1840)   IF NS12 – INCTYPE INCLUDES 4/PMS, GO TO NS41 - EVENT_NSPM (NSQ1850).

ELSE GO TO BOX NS45 - (NSQ1990).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

NS41

Design Screen Type: Roster

Fields: **Field 1:**   **EVENT_NSPM**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name: Prescription Medicine Roster

Roster Type: Multiple Item Select

Roster Functions:	**Add Item**	Yes	Display as ' Add a Medicine '
	Edit Item	Yes	Display as ' Edit a Medicine '
	Delete Item	No	
	Search Item	No	

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Prescription Medicine events where:

EVNT.EVNTDFLG ^=1/Yes, and
EVNT.EVNTTYPE='PM'.

Display in alphabetical order.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Medicine	Display prescription medicine name, EVNT.PMEDNAME.
2	Strength	Display prescription medicine strength text field, EVNT.PMSTRUNI.

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text:

Int. Instr II: SELECT OR ADD ALL PRESCRIPTION MEDICINES THAT ARE IN
THIS CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1:   **EVENT_NSPM**   (NSQ1850)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	200	
Type Name:	TEvntPick200	**Min Value:**		
Answers Allowed:	1	**Max Value:**		
Drop Down List:	No	**Mask:**		
Lookup File:	No			
Lookup File Name:				

Number	Label	Route
1	[Continuous answer.]	NS42 - NUMLINKS (NSQ1860)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:

EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of PM event selected at NS41.

If Prescription Medicine added at Prescription Medicine Roster, see PRESCRIPTION
MEDICINE ROSTER POP-UP specifications for pop-up window programming instructions.

Variables populated at the Prescription Medicine Roster:

EVNT.EVNTNUM	Event number
EVNT.EVNTRNDC	Round number
EVNT.EVNTTYPE	PM
EVNT.PMEDNAME	Prescription Medicine name
EVNT.PMSTRUNI	Prescription Medicine strength text field
EVNT.EVNTPROV	02
BASE.LASTEVNT	Highest EVNT.EVNTNUM

If PM added at NS41, create a current round PMRO:

PMRO key = PMRO.PMROBASE + PMRO.PMROEVNT + PMRO.PMRORND
PMRO.PMROEVNT = EVNT.EVNTNUM of PM event selected at NS41.
PMRO.PMRORND = current round.

Set PMRO fields as specified below.

FOR ALL PM'S SELECTED AT NS41 ("SELECTED" refers to any PM selected from Roster, whether or not PM was just ADDED or PRE-EXISTED on the roster), create an XCEV record for each PM event selected at NS41 to link the event to the charge bundle being asked about.   XCEV record may already exist.

If XCEV record does not exist, create XCEV record:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of PM event selected at NS41.

Set fields as specified below:

PMROEVNT	If PM added at NS41, create PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM of event added.
PMRORND	If PM added at NS41, create PMRO where PMRO.PMRORND = current round.
PMROTYPE	If PM added at NS41, set PMRO.PMROTYPE = PM.
EVCHGFLG	If PM added at NS41, set EVNT.EVCHGFLG = 1/Yes.
XCEVCOST	For each PM selected at NS41, create XCEV where XCEV.XCEVCOST = this COST.COSTNUM.
XCEVEVNT	For each PM selected at NS41, create XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of PM selected (or added).
XCEVRNDC	Set XCEV.XCEVRNDC = current round.
DELLINK	If XCEV exists and XCEV.DELLINK = 1/Yes, update XCEV.DELLINK = empty.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

Interviewer can add and/or select PMs at this roster. We do not create PMROs for existing PMs that are selected.

NS42

Design Screen Type: Grid

Fields:	**Field 1:**	**NUMLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Prescription Medicine events linked to this charge bundle:

There is an EVNT where:
EVNT.EVNTTYPE = 'PM', and

There is an XCEV where:
XCEV,XCEVEVNT = this EVNT.EVNTNUM, and
XCEV.XCEVCOST = COST.COSTNUM for this charge bundle, and
XCEV.DELLINK ^= 1/Yes.

Display in alphabetical order based on EVNT.PMEDNAME.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Medicine Name	Display the name and strength of the medicine, EVNT.PMEDNAME + ' ' + EVNT.PMSTRUNI. Display only.
2	# Purchases	XCEV.NUMLINKS. Input column 1.

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	
Int. Instr II:	HOW MANY PURCHASES OF EACH MEDICINE SHOWN BELOW ARE COVERED BY THIS CHARGE BUNDLE?

INPUT FIELDS / ROUTING

Field1:	**NUMLINKS**	(NSQ1860)	

Cheshire Name:	XCEV.NUMLINKS

Item Text display:	GRID COLUMN #2.
Item Text:	

Label:	
Label Position:	

Field Type:	Integer	**FieldSize:**	
Type Name:	TNumlinks	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	100
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NS42 - (NSQ1880)

Attribute	Route
Don't know	BOX NS42 - (NSQ1880)
Refusal	BOX NS42 - (NSQ1880)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of purchases on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of PM being asked about.

GETNUM	If PM was added at NS41, set PMRO.GETNUM = this PM event''s NS42 - NUMLINKS. Set on PMRO where PMRO.PMROEVNT = this PM EVNT.EVNTNUM and PMRO.PMRORND = current round.

SOFT EDIT CHECKS

NUMLINKS = 1 - 8, DK, RF.
If not true, display message "THE AMOUNT ENTERED SEEMS
UNLIKELY. PLEASE VERIFY.".

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS42

Page Order # :   670

BOX INSTRUCTIONS

(NSQ1880)   IF AT LEAST ONE PRESCRIPTION MEDICINE WAS ADDED AT NS41, GO
                   TO NS43 - NSPMINTRO (NSQ1920).

                   ELSE GO TO NS44 - NSPMMTCH (NSQ1941).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

BOX NS42 should only route to NS43 if PM was added as a new PM
event at NS41, not if the PM already existed on roster and was selected.

NS43

Design Screen Type: No Entry

Fields:	**Field 1:**	**NSPMINTRO**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(s)" in parenthesis.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Before we continue with this statement, I would like to ask you a few questions about the prescribed medicine(s) I just added. [It would be very helpful for the following questions if we could look at the bottle(s) or container(s) for the medicine(s).]

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **NSPMINTRO** (NSQ1920)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated
Type Name:	TContinueEMPTY
Answers Allowed:	1
Drop Down List:	No
Lookup File:	No
Lookup File Name:	

FieldSize:	
Min Value:	
Max Value:	
Mask:	

Number	Label	Route
1	Continue	PM6A_IN - NAVIGATOR (PMQ1183)
	English text: CONTINUE	

Attribute	Route
Empty	PM6A_IN - NAVIGATOR (PMQ1183)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS43 calls PM section. PM will collect event details for all PMs added at
NS41.

PM returns to NS at BOX NS43.

BOX NS43

Page Order # :   720

BOX INSTRUCTIONS

(NSQ1930)   GO TO NS44 - NSPMMTCH (NSQ1941).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

Return from PM section at BOX NS43.

NS44

Design Screen Type: Code 1

Fields: **Field 1:**   **NSPMMTCH**

Enable Functions: **HELP**   No
                COMMENTS   No
                JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                Edit Item   No
                Delete Item   No
                Search Item   No

Grid Functions: **Add Line**   No
                Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report below question text.

Display all Events linked to this charge bundle where
XCEV.XCEVEVNT = the EVNT.EVNTNUM and XCEV.XCEVCOST =
the COST.COSTNUM for the Charge Bundle and XCEV.DELLINK
^=1/Yes. Display PMs followed by OM events, HH events and then
other provider service events.

NOTE: This report is shared by other questions. Not all Event types
will be applicable at each screen.

Report header: EVENTS IN CHARGE BUNDLE
Report layout:
Column 1, header =Type
Display EVNT.EVNTTYPE

Column 2, NO HEADER.
If EVNT.RENTPROB=2/Rent and ((EVNT.RENT2BUY ^=
2/PurchasedRentToBuy) or (EVNT.RENT2BUY = EMPTY)), display

"R".
Else do not display.

Column 3, header = Description
If EVNT.EVNTTYPE = OM then
If EVNT.STOMTYPE = 91, display EVOS.EVOSTEXT on EVOS
where EVOS.EVOSEVNT = this EVNT.EVNTNUM.
Else display EVNT.STOMTYPE response text.

Else if EVNT.EVNTTYPE = PM, display EVNT.PMEDNAME.

Else display PROV.PROVNAME on PROV where PROV.PROVNUM
= this EVNT.EVNTPROV.

Column 4, header = Start Date
If (EVNT.EVNTTYPE = DU, ER, IP, IU, OP, MP, SD or SL) or

 (EVNT.EVNTTYPE = OM and
 ((EVNT.OTHRTYPE ^= 5/OstomySupplies and
 ^= 6/IncontinenceSupplies and ^= 7/Bandages) or
 (EVNT.OTHRTYPE = EMPTY)) and
 ((EVNT.OMSTATUS ^= 1/AlterationNotComplete) or
(EVNT.OMSTATUS = EMPTY))),

 display EVENT DATE in "Mon DD YYYY" format.

Else do not display.

Column 5, header = Stop Date
If (EVNT.EVNTTYPE = IU) or

 (EVNT.EVNTTYPE = IP and
 EVNT.IPSTATUS ^= 1/StillInHospital) or

 (EVNT.EVNTTYPE = OM and EVNT.RENTPROB = 2/Rent and
 (EVNT.RENTSTIL = 2/No, DK, or RF) and
 ((EVNT.RENT2BUY ^= 2/PurchasedRentToBuy) or
 (EVNT.RENT2BUY = EMPTY))),

 display EVNT END DATE in "Mon DD YYYY" format.

Else do not display.

Column 6, header = Status
If EVNT.VISTTYPE = 2/RepeatVisit, display "RV".

Else if
 (EVNT.EVNTTYPE = OM and
 EVNT.OMSTATUS = 1/AlterationNotComplete) or

 (EVNT.EVNTTYPE = IP and EVNT.IPSTATUS =
1/StillInHospital),

 display "ON".

Else if EVNT.RENTSTIL = 1/Yes, display "RR".

Else if EVNT.RENT2BUY=2/PurchasedRentToBuy, display "OW".

Else do not display.

Column 7, header = # Visits
If EVNT.VISTTYPE = 2/RepeatVisit, display XCEV.RVLINKS on
XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and
XCEV.XCEVCOST = the COST.COSTNUM for this charge bundle.

Else do not display.

Column 8, header = # Purchases
If (EVNT.EVNTYPE = PM) or
    (EVNT.EVNTTYPE = OM and
    (EVNT.OTHRTYPE = 5/OstomySupplies,
    6/IncontinenceSupplies, or 7/Bandages)),

    display XCEV.NUMLINKS on XCEV where
    XCEV.XCEVEVNT = this EVNT.EVNTNUM and
    XCEV.XCEVCOST = the COST.COSTNUM for this charge
bundle.

  Else do not display.

Column 9,
If Event Date is out of Survey Reference Period, display "ORP".
Else do not display.

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	ARE ALL THE PRESCRIBED MEDICINES FROM THE CHARGE BUNDLE SHOWN BELOW?
Question Text:	
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1: **NSPMMTCH** (NSQ1941)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TSTPMMtch	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS45 - (NSQ1990)
	English text: YES	
2	NoAddPM	NS41 - EVENT_NSPM (NSQ1850)
	English text: NO, NEED TO ADD A MEDICINE NAME	
3	NoDeletePM	NS45 - EVENT_NSPMDEL (NSQ1951)
	English text: NO, NEED TO REMOVE A MEDICINE NAME	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

246	ORPEvent	Existing Event Date is outside survery reference period = EVNT.EVORPFLAG = 1/ORP.
		New event is Out of the Survey Reference Period = See general specifications for Date check logic for determing ORP events.

DESIGN NOTES

NS45

Design Screen Type: Roster

Fields: **Field 1:**   **EVENT_NSPMDEL**

Enable Functions: **HELP**   No
                         COMMENTS   No
                         JUMPBACK   No

Roster Name: Prescription Medicine Roster

Roster Type: Multiple Item Select

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item   No
                         Search Item   No

Grid Functions: **Add Line**   No
                         Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(S)" in interviewer instructions in parenthesis.

Multi Field display:

Roster/Grid Instructions: Display all Prescription Medicine events linked to this charge bundle:

There is an EVNT where:
EVNT.EVNTTYPE = 'PM', and

There is an XCEV where:
XCEV,XCEVEVNT = this EVNT.EVNTNUM, and
XCEV.XCEVCOST = COST.COSTNUM for this charge bundle, and
XCEV.DELLINK ^= 1/Yes.

Display in alphabetical order based on EVNT.PMEDNAME.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Medicine Name	Display name of PM, EVNT.PMEDNAME.
2	Strength	Display prescription medicine strength text field, EVNT.PMSTRUNI.
3	# Purchases	Display XCEV.NUMLINKS on XCEV where XCEV.XCEVEVNT = this EVNT.EVNTNUM and XCEV.XCEVCOST = COST.COSTNUM for this charge bundle.

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	
Int. Instr II:	SELECT THE PRESCRIBED MEDICINE(S) THAT YOU WOULD LIKE TO REMOVE FROM THE CHARGE BUNDLE.

INPUT FIELDS / ROUTING

Field1:	**EVENT_NSPMDEL**	(NSQ1951)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS44 - NSPMMTCH (NSQ1941)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of PM event selected at NS45.

Each PM Event selected at NS45 will be flagged as "deleted" on XCEV. The event will no
longer being "linked" to the charge bundle being asked about. See detailed instructions
below.

DELLINK	Set XCEV.DELLINK = 1/Yes on XCEV where XCEV.XCEVCOST = this COST.COSTNUM and XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

Interviewer can only select PMs at this roster.

BOX NS45

Page Order # :   780

BOX INSTRUCTIONS

(NSQ1990)   IF TOTAL CHARGE OR COPAY COLLECTED > 0, DK OR RF, GO TO NS64 - NSTCHGPAID (NSQ2695).

ELSE GO TO BOX NS64B - (NSQ2701).

ASSIGNMENTS

TECHNICAL NOTES

| 383 | **TotalChargeCopayCollected** | Total Charge or Copay Collected > 0, DK or RF = COST.TOTALAMT > 0, DK or RF. |

DESIGN NOTES

NS64

Page Order # :   1090

Design Screen Type: Code 1

Fields: **Field 1:**   **NSTCHGPAID**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP was covered by TRICARE and any other insurance plan besides Medicare during the current round, display "such as TRICARE or an insurance plan".
Else if SP was covered by TRICARE and is not covered by any other insurance plan besides Medicare during the current round, display "such as TRICARE"
Else if SP was not covered by TRICARE and was covered by any other insurance plan besides Medicare during the current round, display "such as an insurance plan".
Else do not display.

If Total charge was collected for charge bundle then
   If (NS5 - TOTALCHG = DK or RF) and event is a rental, display "the charge".
   Else if (NS5 - TOTALCHG = DK or RF) and event is not a rental, display "the total charge".
   Else display "this (NS5 - TOTALCHG)".

Else if CoPayment was collected for charge bundle then
   If (NS6 - TOTALCHG = DK or RF), display "the copayment amount".
   Else display "this (NS6 - TOTALCHG)".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT: _

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	[[Have you/Has (SP)] or any other source [, such as (an insurance plan/TRICARE/TRICARE or an insurance plan),] already paid any of [the charge/the total charge/the copayment amount/this (TOTAL CHARGE)]?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**NSTCHGPAID**	(NSQ2695)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TTChgpaid2	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SomeonePaid	BOX NS64A - (NSQ2700)
	English text: SP OR ANY SOURCE PAID	
2	NothingPaid	BOX NS64A - (NSQ2700)
	English text: NOTHING HAS BEEN PAID	

Attribute	Route
Don't know	BOX NS64A - (NSQ2700)
Refusal	BOX NS64A - (NSQ2700)

BACKGROUND VARIABLE ASSIGNMENTS

TCHGPAID	If NS64 - NSTCHGPAID = 1/SomeonePaid, set CORO.TCHGPAID = 1/Yes. Else if NS64 - NSTCHGPAID = 2/NothingPaid, set CORO.TCHGPAID = 2/No. Else if NS64 - NSTCHGPAID = DK, set CORO.TCHGPAID = DK. Else if NS64 - NSTCHGPAID = RF, set CORO.TCHGPAID = RF.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

52	DeletedPlans	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
258	TricarePlan	SP covered by TRICARE during the current round = There is a PLAN where PLAN.PLANTYPE = 6/Tricare & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & PLRO.COVTIME^= empty). Exclude Deleted Plans. See T.N. 52.
259	InsurancePlan	SP covered by Insurance plan other than Medicare during current round = PLAN where (PLANTYPE = 2/Medicaid, 3/PublicPlan, or 4/PrivatePlan) & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=current round & COVTIME^=empty). Exclude Deleted Plans. See T.N. 52.
268	CoPaymentCollected	CoPayment was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST = COST.COSTNUM & CORO.CORORND = current round & CORO.TOTALTYP = 2/CoPayment). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.
269	TotalChargeCollected	Total Charge was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST=COST.COSTNUM & CORO.CORORND=current round & CORO.TOTALTYP=1/TotalCharge). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.
242	OMRental	Other Medical Expense Item is Rented = EVNT.RENTPROB = 2/Rent.

DESIGN NOTES

BOX NS64A

BOX INSTRUCTIONS

(NSQ2700)   IF SP OR ANY SOURCE HAS PAID, GO TO BOX NS64B - (NSQ2701).

ELSE IF (NOTHING HAS BEEN PAID) OR (RESPONDENT DOES NOT
KNOW IF ANYTHING HAS BEEN PAID), GO TO BOX NS78B - (NSQ2923).

ELSE GO TO BOX NS80 - (NSQ2930).

ASSIGNMENTS

TECHNICAL NOTES

231	**SPOrAnySourcePaid**	SP or any source paid = For this COST, there is a CORO where (CORO.COROCOST=COST.COSTNUM & CORO.CORORND=current round & CORO.TCHGPAID = 1/Yes).
232	**NothingPaid**	Nothing paid or Respondent does not know if anything has been paid = CORO.TCHGPAID = 2/No or DK on CORO where (CORO.COROCOST = this COST.COSTNUM and CORO.CORORND = current round).

DESIGN NOTES

BOX NS64B

BOX INSTRUCTIONS

(NSQ2701)   CREATE SOURCE OF PAYMENT ROSTER .

                    GO TO NS65 - NSADDSOP1 (NSQ2702).

ASSIGNMENTS

TSOP table is loaded once for each new Charge Bundle being asked about in NS.

TSOP key = TSOP.TSOPBASE + TSOP.TSOPNUM.

Before proceeding, delete all TSOP records and load all eligible Sources of Payments:

1st Record:
Always store SP/FAMILY:
    TSOP.TSOPTEXT = "SP/FAMILY"
    TSOP.TSOPTYPE = 1/SPFamily

2nd Record:
Always store Provider discount:
    TSOP.TSOPTEXT = "PROVIDER DISCOUNT/COURTESY"
    TSOP.TSOPTYPE = 2/ProvDiscount

3rd Record:
Always store Medicare:
    TSOP.TSOPTEXT = "MEDICARE".
    TSOP.TSOPTYPE = 6/Medicare
    TSOP.TSOPPLAN = '01'
    TSOP.TSOPPTYP = 1/Medicare
    TSOP.TSOPDISP = "(MCAR)".

Next, store all Medicare HMOs SP was covered by during the survey reference period (not flagged as deleted).
If there is a PLAN with PLAN.PLANTYPE = 5/MHMO and a PLRO where PLRO.PLRORND >= (current round -2), store MHMO plan:
    TSOP.TSOPTEXT = PLAN.PLNAME
    TSOP.TSOPTYPE = 8/MHMO
    TSOP.TSOPPLAN = PLAN.PLANNUM of MHMO plan
    TSOP.TSOPPTYP = PLAN.PLANTYPE of MHMO plan
    TSOP.TSOPDISP = "(MHMO)".

Repeat for all MHMO plans.

Next, store VA if elibigle.
If (INTTYPE=8/ExitInterviewHadPrev and previous round HRND.VACOVER=1/Yes) or (INTTYPE ^= 8/ExitInterviewHadPrev and current round HRND.VACOVER=1/Yes), store VA:
    TSOP.TSOPTEXT = "V.A. - DEPT. OF VETERANS AFFAIRS"
    TSOP.TSOPTYPE = 5/VA.

Next, store MEDICARE SUBSIDY:
    TSOP.TSOPTEXT = "MEDICARE SUBSIDY"
    TSOP.TSOPTYPE = 11/MedicareSubsidy.

Next, store EXTRA HELP:
    TSOP.TSOPTEXT = "EXTRA HELP"
    TSOP.TSOPTYPE = 12/ExtraHelp.

Next, store Medicaid, Public, Private, and Tricare plans SP was covered by during the survey reference period (not flagged as deleted).
If there is a PLAN with (PLAN.PLANTYPE = 2/Medicaid, 3/PublicPlan, 4/PrivatePlan, 6/Tricare or 7/MPDP) and a PLRO where PLRO.PLRORND >= (current round -2), store Plan:

    TSOP.TSOPTEXT =
      If PLAN.PLANTYPE = 2/Medicaid, TSOP.TSOPTEXT = 'MEDICAID/MEDICAID HMO';
      Else if PLAN.PLANTYPE = 6/Tricare, TSOP.TSOPTEXT = "TRICARE".
      Else TSOP.TSOPTEXT = PLAN.PLNAME;
    If PLAN.PLANTYPE = 7/MPDP, set TSOP.TSOPTYPE = 10/MedicarePartD.
    Else set TSOP.TSOPTYPE = 3/PlanNotMHMO
    TSOP.TSOPPLAN = PLAN.PLANNUM of HI plan.
    TSOP.TSOPPTYP = PLAN.PLANTYPE of HI plan.
    TSOP.TSOPDISP =
      If PLAN.PLANTYPE = 2/Medicaid, TSOP.TSOPDISP = "(MCAD)".
      Else if PLAN.PLANTYPE = 3/PublicPlan, TSOP.TSOPDISP = "(PUBL)".
      Else if PLAN.PLANTYPE = 4/PrivatePlan, TSOP.TSOPDISP = "(PRIV)".
      Else if PLAN.PLANTYPE = 6/Tricare, TSOP.TSOPDISP = "(TRIC)".
      Else if PLAN.PLANTYPE = 7/MPDP, TSOP.TSOPDISP = "(MPDP)".

Repeat for all Medicaid, Public, Private, Tricare and Medicare Prescription Drug plans.

Next, store Discount Membership Plans SP was covered by during the current round:
If there is a DMEM and a DMRO where DMRO.DMRORND = current round, store Discount Membership plan:

    TSOP.TSOPTEXT = DMEM.DMNAMEX
    TSOP.TSOPTYPE = 9/DM
    TSOP.TSOPDMEM = DMEM.DMEMNUM

Repeat for all DMEMs.

Next, store all Other Sources of Payments (not flagged as deleted).
Store OSOP:

    TSOP.TSOPTEXT = OSOP.OSOPTEXT
    TSOP.TSOPTYPE = 4/OSOP
    TSOP.TSOPOSOP = OSOP.OSOPNUM
    TSOP.TSOPDISP = "(OTHER)".

Repeat for all OSOPs.

TSOPNUM	Beginning with 01, create TSOP where TSOP.TSOPNUM = highest TSOP.TSOPNUM + 01.
TSOPTEXT	Set TSOP.TSOPTEXT as specified above.
TSOPTYPE	Set TSOP.TSOPTYPE as specified above.
LOADFLAG	Set TSOP.LOADFLAG = 1/Yes.
TSOPPTYP	If SOP is a Health Insurance plan, set TSOP.TSOPPYPE = PLAN.PLANTYPE.
TSOPPLAN	If SOP is a Health Insurance plan, set TSOP.TSOPPLAN = PLAN.PLANNUM.
TSOPOSOP	If SOP is an Other Source of Payment, set TSOP.TSOPOSOP = OSOP.OSOPNUM.
TSOPDISP	Set TSOP.TSOPDISP as specified above.
TSOPDMEM	If SOP is a Discount Membership plan, set TSOP.TSOPDMEM = DMEM.DMEMNUM.

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or

PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

53	**PlanTypes**	Medicare: PLANTYPE=1/Medicare. Medicaid: PLANTYPE=2/Medicaid. Medicare Advantage: PLANTYPE=5/MHMO. Tricare: PLANTYPE=6/Tricare. Public: PLANTYPE=3/PublicPlan. Private: PLANTYPE=4/PrivatePlan. Medicare Prescription Drug: PLANTYPE=7/MPDP.
252	**DeletedOSOPs**	Deleted OSOPs that are not valid for displays or checks = Any OSOP where (OSOP.OSOPHIDE=1/Yes or OSOP.LOSEOSFG ^=EMPTY) is a deleted OSOP.
117	**DeletedDM**	Deleted Discount Membership plans that are not valid for displays or checks = Any DMEM where (DMEM.LOSEDMFG ^= EMPTY) is a deleted DM.
38	**DMCurrentRnd**	SP reported having a Discount Membership plan anytime during the current round = There is a DMEM and DMRO where (DMRO.DMRODMEM = DMEM.DMEMNUM and DMRO.DMRORND = current round and DMRO.DMHAVE = 1/Yes). Exclude Deleted DM's. See T.N. 117.

DESIGN NOTES

NS65

Page Order # :   1095

Design Screen Type: Yes/No

Fields:	**Field 1:**	**NSADDSOP1**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report above question text.

Display all eligible Source of Payments stored on TSOP based on
the following logic:

Do not display TSOP.TSOPTYPE = 11/MedicareSubsidy and
12/ExtraHelp.
Display all remaining Sources of Payments in the following order
based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
= 6/Medicare
= 8/MHMO
= 10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment Type, display in order of entry in TSOP.

Report header: SOURCES OF PAYMENT
Report layout:
Column 1, header="SOP NAME".
Column 1, display = TSOP.TSOPTEXT.

Column 2, header = "SOP TYPE".
Column 2, display =
If TSOP.TSOPDISP ^= empty, display TSOP.TSOPDISP.
Else do not display.

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	ARE ALL OF THE SOURCES OF PAYMENT FOR THIS CHARGE BUNDLE LISTED BELOW?
Question Text:	
Int. Instr II:	SELECT "NO" TO ADD A SOURCE OF PAYMENT.

INPUT FIELDS / ROUTING

Field1:	**NSADDSOP1**	(NSQ2702)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNo	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	NS67 - TSOPAMT (NSQ2720)
	English text: YES	
2	No	NS66 - SOP_NS1 (NSQ2703)
	English text: NO	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS65 is called from CPS when adding SOPs. TSOP will already be loaded
in CPS section.

NS66

Page Order # :   1100

Design Screen Type: Roster

Fields: **Field 1:**   **SOP_NS1**

Enable Functions:

HELP	No	
COMMENTS	Yes	
JUMPBACK	Yes	

Roster Name: Source Of Payment Roster

Roster Type: Multiple Item Select

Roster Functions:

Add Item	Yes	Display as ' Add Source of Payment '
Edit Item	No	
Delete Item	No	
Search Item	No	

Grid Functions:

Add Line	No
Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all eligible Source of Payments stored on TSOP based on the following logic:

Do not display TSOP.TSOPTYPE = 11/MedicareSubsidy and 12/ExtraHelp.
Display all remaining Sources of Payments in the following order based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
= 6/Medicare
= 8/MHMO
= 10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment Type, display in order of entry in TSOP.

Display all loaded Source of Payments as protected rows.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	SOP Name	Display TSOP.TSOPTEXT

2	SOP Type		If TSOP.TSOPDISP ^= empty, display TSOP.TSOPDISP. Else do not display.

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	ADD ALL ADDITIONAL SOURCES OF PAYMENT FOR THIS CHARGE BUNDLE.
Question Text:	
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**SOP_NS1**	(NSQ2703)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TSOPPick	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	NS67 - TSOPAMT (NSQ2720)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on TSOP:
TSOP key = TSOP.TSOPBASE + TSOP.TSOPNUM.
TSOP.TSOPNUM = Number of Source of Payment selected at NS66.

If adding SOP, see SOURCE OF PAYMENT ROSTER POP-UP specifications for pop-up window programming instructions.

Fields collected in Pop-Up window:
TSOP.TSOPNUM
TSOP.TSOPTEXT

TSOP.TSOPISHI

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1
If MEDICAID is already on the Source of Payment roster, TSOPISHI
should ^= 1/Medicaid.
If not true, display "An add has failed. It was a duplicate."

Edit #2
If TRICARE is already on the Source of Payment roster, TSOPISHI
should ^= 9/Tricare.
If not true, display "An add has failed. It was a duplicate."

TECHNICAL NOTES

263	**MedicaidSOP**	Medicaid already on SOP roster = There is a TSOP where TSOP.TSOPPTYP=2/Medicaid.
264	**TricareSOP**	Tricare already on SOP roster = There is a TSOP where TSOP.TSOPPTYP = 6/Tricare.

DESIGN NOTES

NS67

Page Order # :   1110

Design Screen Type: Grid

Fields: **Field 1:**   **TSOPAMT**

Enable Functions: **HELP**   No
COMMENTS   Yes
JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
Edit Item   No
Delete Item   No
Search Item   No

Grid Functions: **Add Line**   No
Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all eligible Source of Payments stored on TSOP based on the following logic:

Do not display TSOP.TSOPTYPE = 11/MedicareSubsidy and 12/ExtraHelp.
Display all remaining Sources of Payments in the following order based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
= 6/Medicare
= 8/MHMO
= 10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment Type, display in order of entry in TSOP.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	SOP Name	Display TSOP.TSOPTEXT. Display Only.

2	SOP Type	If TSOP.TSOPDISP ^= empty, display TSOP.TSOPDISP. Else do not display. Display only.
3	SOP Payment	TSOP.TSOPAMT. Input field 1.

Report display:

TEXT: _

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	Who (else) paid? How much did (SOURCE) pay?
Int. Instr II:	ENTER ALL PAYMENT AMOUNTS. CORRECT PAYMENT AMOUNTS AS NECESSARY.

INPUT FIELDS / ROUTING

Field1:	**TSOPAMT**	(NSQ2720)

Cheshire Name:	TSOP.TSOPAMT

SQL tblTSOP is not transformed to TSOP in Cheshire.

Item Text display:	GRID COLUMN #3
Item Text:	

Label:
Label Position:

Field Type:	Real	**FieldSize:**	
Type Name:	TTsopamt	**Min Value:**	0.01
Answers Allowed:	1	**Max Value:**	999999.99
Drop Down List:	No	**Mask:**	Dollars
Lookup File:	No		
Lookup File Name:			

Number	**Label**	**Route**
1	[Continuous answer.]	BOX NS67A - (NSQ2780)

Attribute	**Route**
Empty	BOX NS67A - (NSQ2780)
Don't know	BOX NS67A - (NSQ2780)
Refusal	BOX NS67A - (NSQ2780)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

TSOPAMT = 0.50 - 999,999.99, DK, RF.
If not true, display message: "UNLIKELY RESPONSE. PLEASE
VERIFY."

HARD EDIT CHECKS

At least one TSOPAMT = DK or RF or the sum of all TSOPAMT
values for this cost > 0.00.
If not true, display message "THE SUM OF ALL PAYMENT
AMOUNTS MUST BE GREATER THAN $0.00 OR AT LEAST ONE
PAYMENT AMOUNT MUST BE 'DON'T KNOW' OR 'REFUSED'."

TECHNICAL NOTES

DESIGN NOTES

BOX NS67A

BOX INSTRUCTIONS

(NSQ2780)   IF AT LEAST ONE SOURCE OF PAYMENT WAS ADDED AT NS66, GO TO
BOX NS67B - (NSQ2810).

ELSE GO TO BOX NS69F - (NSQ2836).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

BOX NS67B

BOX INSTRUCTIONS

(NSQ2810)   IF AT LEAST ONE SOURCE OF PAYMENT ADDED AT NS66 IS A HEALTH
INSURANCE PLAN, GO TO NS67BINT - PLANINTRO_NS (NSQ2815).

ELSE GO TO BOX NS69B - (NSQ2827).

ASSIGNMENTS

TECHNICAL NOTES

248	**SOPPlan**	Source of Payment is a HI Plan = Medicaid: TSOP.TSOPISHI=1/Medicaid Public: TSOP.TSOPISHI=2/PublicPlan Private: TSOP.TSOPISHI=3/PrivatePlan MHMO: TSOP.TSOPISHI=7/MHMO Tricare: TSOP.TSOPISHI=9/Tricare. MPDP: TSOP.TSOPISHI=10/MedicarePartD

DESIGN NOTES

NS67BINT

Page Order # :   1145

Design Screen Type: No Entry

Fields:	**Field 1:**	**PLANINTRO_NS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(s)" in parentheses.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Before we continue, I would like to ask you a few questions about the health insurance plan(s) you just added.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **PLANINTRO_NS** (NSQ2815)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TContinueEMPTY	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Continue	NS67B_IN - NAVIGATOR (NSQ2816)
	English text: CONTINUE	

Attribute	Route
Empty	NS67B_IN - NAVIGATOR (NSQ2816)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS67B_IN

Page Order # :   1146

Design Screen Type: Instance Navigator

Fields:	**Field 1:**	**NAVIGATOR**

Enable Functions: HELP   No
                          COMMENTS   No
                          JUMPBACK   No

Roster Name:

Roster Type:

Roster Functions: Add Item   No
                          Edit Item   No
                          Delete Item   No
                          Search Item   No

Grid Functions: Add Line   No
                        Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display all HI SOPs added at NS66.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NAVIGATOR**   (NSQ2816)

Cheshire Name: N/A

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TInstanceNavigator	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	SelectItemInList	BOX NS67C - (NSQ2820)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	BOX NS69B - (NSQ2827)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

248	**SOPPlan**	Source of Payment is a HI Plan = Medicaid: TSOP.TSOPISHI=1/Medicaid Public: TSOP.TSOPISHI=2/PublicPlan Private: TSOP.TSOPISHI=3/PrivatePlan MHMO: TSOP.TSOPISHI=7/MHMO Tricare: TSOP.TSOPISHI=9/Tricare. MPDP: TSOP.TSOPISHI=10/MedicarePartD

DESIGN NOTES

BOX NS67C

Page Order # : 1150

BOX INSTRUCTIONS

(NSQ2820)   CREATE A NEW HEALTH INSURANCE PLAN FOR FIRST/NEXT SOURCE
OF PAYMENT ADDED AT NS66 .

IF SOURCE OF PAYMENT IS A MEDICARE MANAGED CARE PLAN AND
SP HAS A MEDICARE MANAGED CARE PLAN THAT IS CURRENT, GO TO
NS68 - NSMHMOCHNG1 (NSQ2821).

ELSE IF SOURCE OF PAYMENT IS A MEDICARE MANAGED CARE PLAN
AND SP DOES NOT HAVE A MEDICARE MANAGED CARE PLAN THAT IS
CURRENT, GO TO NS69 - NSSOPCURR1 (NSQ2822).

ELSE IF SOURCE OF PAYMENT IS A MEDICARE PRESCRIPTION DRUG
PLAN AND SP HAS A MEDICARE PRESCRIPTION DRUG PLAN THAT IS
CURRENT, GO TO NS69A - NSMPDPCHNG (NSQ2823).

ELSE IF SOURCE OF PAYMENT IS MEDICARE PRESCRIPTION DRUG
PLAN AND SP DOES NOT HAVE A MEDICARE PRESCRIPTION DRUG
PLAN THAT IS CURRENT, GO TO NS69B - NSSOPCURR2 (NSQ2824).

ELSE IF SOURCE OF PAYMENT IS MEDICAID, GO TO HI6 - COVTIME (
HIQ4770).

ELSE IF SOURCE OF PAYMENT IS A PUBLIC PLAN, GO TO HI13 -
COVTIME (HIQ5780).

ELSE IF SOURCE OF PAYMENT IS A PRIVATE PLAN, GO TO HI21 -
COVTIME (HIQ6230).

ELSE GO TO HIT2 - COVTIME (HIQ5330).

ASSIGNMENTS

If SOP added is an MHMO, Public plan, Private plan, or Medicare Prescription Drug plan
create a new PLAN and current round PLRO record. See detailed instructions below.

If SOP added is Medicaid then:
   If there is a PLAN where PLAN.PLANTYPE=2/Medicaid, regardless if
PLAN.PLANDFLG=1/Yes or LOSEPLFG ^= empty, this stopped Medicaid plan will be
restarted.   Update existing PLAN flags = empty and create a current round PLRO record.
See detailed instructions below.

   Else if there is no PLAN where PLAN.PLANTYPE=2/Medicaid, ccreate a new PLAN and
current round PLRO record. Set PLAN.PLNAME = MEDICAID. See detailed instructions
below.

If SOP added is Tricare then:
   If there is a PLAN where PLAN.PLANTYPE=6/Tricare, regardless if
PLAN.PLANDFLG=1/Yes or LOSEPLFG ^= empty, this stopped Tricare plan will be
restarted. Update existing PLAN flags = empty and create a current round PLRO record.
See detailed instructions below.

   Else if there is no PLAN where PLAN.PLANTYPE=6/Tricare, create a new PLAN and
current round PLRO record. Set PLAN.PLNAME = TRICARE. See detailed instructions
below.

PLAN KEY = PLAN.PLANBASE + PLAN.PLANNUM

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

Set PLAN/PLRO fields as instructed below:

PLANNUM	If creating a new PLAN, create PLAN where PLAN.PLANNUM = highest PLAN.PLANNUM + 01.
PLANRNDC	If creating a new PLAN, set PLAN.PLANRNDC = current round.
PLANTYPE	Set PLANTYPE based on TSOPISHI: =1/Medicaid, PLANTYPE=2/Medicaid. =2/PublicPlan, PLANTYPE=3/PublicPlan. =3/PrivatePlan, PLANTYPE=4/PrivatePlan. =7/MHMO, PLANTYPE=5/MHMO. =9/Tricare, PLANTYPE=6/Tricare. =10/MedicarePartD, PLANTYPE=7/MPDP.
PLNAME	If creating a new PLAN, If SOP is Medicaid, set PLAN.PLNAME = "MEDICAID". Else if SOP is Tricare, set PLAN.PLNAME = "TRICARE". Else set PLAN.PLNAME = TSOP.TSOPTEXT.
PLROPLAN	Create PLRO where PLRO.PLROPLAN = new PLAN.PLANNUM.
PLRORND	PLRO.PLRORND = current round.
COVANYTM	If TSOP.TSOPISHI = 7/MHMO or 10/MedicarePartD, set PLRO.COVANYTM = 1/Yes.
TSOPTYPE	If TSOP.TSOPISHI = 1/Medicaid, 2/PublicPlan, 3/PrivatePlan, 9/Tricare, set TSOP.TSOPTYPE = 3/PlanNotMHMO. Else if TSOP.TSOPISHI = 7/MHMO, set TSOP.TSOPTYPE = 8/MHMO. Else if TSOP.TSOPISHI=10/MedicarePartD, set TSOP.TSOPTYPE =10/MedicarePartD.
TSOPPTYP	Set TSOP.TSOPPTYP = PLAN.PLANTYPE.
TSOPPLAN	Set TSOP.TSOPPLAN = PLAN.PLANNUM.
TSOPDISP	Set TSOP.TSOPDISP based on PLAN.PLANTYPE: = 2/Medicaid, TSOPDISP = "(MCAD)". = 3/PublicPlan, TSOPDISP = "(PUBL)". = 4/PrivatePlan, TSOPDISP = "(PRIV)". = 5/MHMO, TSOPDISP = "(MHMO)". = 6/Tricare, TSOPDISP = "(TRIC)". =7/MPDP, TSOPDISP = "(MPDP)".
PLANDFLG	If restarting Medicaid or Tricare plan, set PLAN.PLANDFLG = empty.
LOSEPLFG	If restarting Medicaid or Tricare plan, set PLAN.LOSEPLFG = empty.
PLSOPFLG	If creating new PLAN, set PLAN.PLSOPFLG = 1/Yes.

TECHNICAL NOTES

248	**SOPPlan**	Source of Payment is a HI Plan = Medicaid: TSOP.TSOPISHI=1/Medicaid Public: TSOP.TSOPISHI=2/PublicPlan Private: TSOP.TSOPISHI=3/PrivatePlan MHMO: TSOP.TSOPISHI=7/MHMO

		Tricare: TSOP.TSOPISHI=9/Tricare.
		MPDP: TSOP.TSOPISHI=10/MedicarePartD
52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
65	**MHMOCurrent**	SP has a current Medicare Managed Care plan (Medicare Advantage plan) = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
342	**MPDPCurrent**	SP has a "current" Medicare Prescription Drug plan = There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.

DESIGN NOTES

BOX NS67C calls HI section for Medicaid, Tricare, Public Plans, and
Private Plans added to SOP roster.

NS68 and NS69 collects status of MHMO plan added to SOP roster.
NS69 calls HI section for MHMO plan if "current".

HI returns to NS at BOX NS69A.

NS69A and NS69B collect the status of MPDP plan added to SOP roster.
NS does not call HI section for MPDP plan details.

NS68

Page Order # :   1151

Design Screen Type: Yes/No

Fields: **Field 1:**   **NSMHMOCHNG1**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display: NS68 is asked when a MHMO is added at the SOP roster and there is already a current MHMO reported in the current round. The purpose of NS68 is to remind the respondent of the current MHMO already reported and determine if the plan status has changed.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: I recorded previously that (CURRENT MEDICARE MANAGED CARE PLAN NAME) was [your/(SP's)] current Medicare Managed Care Plan. Has this information changed?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **NSMHMOCHNG1**   (NSQ2821)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	NS69 - NSSOPCURR1 (NSQ2822)
	English text: YES	
2	No	BOX NS69A - (NSQ2825)
	English text: NO	

Attribute	Route
Don't know	BOX NS69A - (NSQ2825)
Refusal	BOX NS69A - (NSQ2825)

BACKGROUND VARIABLE ASSIGNMENTS

COVCURNT	If NS68 - NSMHMOCHNG1 = 2/No, DK, RF, set current round PLRO.COVCURNT = 2/No on MHMO PLAN added to SOP roster.

SOFT EDIT CHECKS

Edit #1:
NS68 - NSMHMOCHNG1 = 1/Yes.
If not true, display message "INFORMATION FOR THIS PLAN WILL
NOT BE COLLECTED NOW."

HARD EDIT CHECKS

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65   **MHMOCurrent**   SP has a current Medicare Managed Care plan
                                                     (Medicare Advantage plan) =
                                                     There is a PLAN where PLAN.PLANTYPE=5/MHMO &
                                                     PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &
                                                     PLRO.PLRORND=current round &
                                                     PLRO.COVCURNT=1/Yes).
                                                     Exclude Deleted Plans. See T.N. 52.

DESIGN NOTES

NS69

Page Order # : 1152

Design Screen Type: Yes/No

Fields: **Field 1:** **NSSOPCURR1**

Enable Functions: **HELP** No
COMMENTS No
JUMPBACK No

Roster Name:

Roster Type:

Roster Functions: **Add Item** No
Edit Item No
Delete Item No
Search Item No

Grid Functions: **Add Line** No
Delete Line No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP is alive and not institutionalized, display "currently".
Else do not display.

Display name of Medicare Managed Care Plan Name,
PLAN.PLNAME, added at NS66 Source of Payment Roster.

If SP is deceased or institutionalized, display "on (DATE OF
DEATH/DATE OF INSTITUTIONALIZATION)".
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: [Are you/Is (SP)/Was (SP)] (currently) covered or enrolled in (NS66
SOP MEDICARE MANAGED CARE PLAN NAME) [on (DATE OF
DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NSSOPCURR1**	(NSQ2822)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	HIMC6 - MHMORX (HIQ4020)
		VERIFY IN HI.
	English text: YES	
2	No	BOX NS69A - (NSQ2825)
	English text: NO	

Attribute	Route
Don't know	BOX NS69A - (NSQ2825)
Refusal	BOX NS69A - (NSQ2825)

BACKGROUND VARIABLE ASSIGNMENTS

COVCURNT	Set PLRO.COVCURNT on PLRO where PLRO.PLROPLAN = PLAN.PLANNUM of MHMO added at SOP roster and PLRO.PLRORND = current round: If NS69 - STSOPCURR1 = 1/Yes, set PLRO.COVCURNT = 1/Yes. Else set PLRO.COVCURNT = 2/No.
COVCURNT	If NS68 - STMHMOCHNG1 = 1/Yes and NS69 - STSOPCURR1 = 1/Yes, update PLRO.PLROCOVURNT = 2/No on PLRO where PLRO.PLROPLAN = PLAN.PLANNUM of pre-existing current MHMO and PLRO.PLRORNDC = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

59	SPStatus	
		SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

DESIGN NOTES

NS69 calls HI section for MHMOs if MHMO added is current.

HI returns to NS at BOX NS69A.

NS69A

Design Screen Type: Yes/No

Fields:	**Field 1:**	**NSMPDPCHNG**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: NS69A is asked when a MPDP is added at the SOP roster and there is already a current MPDP reported in the current round. The purpose of NS69A is to remind the respondent of the current MPDP already reported and determine if the plan status has changed.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: I recorded previously that (CURRENT MEDICARE PRESCRIPTION DRUG PLAN) was [your/(SP's)] current Medicare Prescription Drug Care Plan.

Has this information changed?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NSMPDPCHNG**	(NSQ2823)

Cheshire Name: TEMP

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	NS69B - NSSOPCURR2 (NSQ2824)
	English text: YES	
2	No	BOX NS69A - (NSQ2825)
	English text: NO	

Attribute	Route
Don't know	BOX NS69A - (NSQ2825)
Refusal	BOX NS69A - (NSQ2825)

BACKGROUND VARIABLE ASSIGNMENTS

COVCURNT	If NS69A - NSMDPDCHNG = 2/No, DK, RF, set current round PLRO.COVCURNT = 2/No for MPDP PLAN added to SOP roster.

SOFT EDIT CHECKS

Edit #1:
NS69A - STMPDPCHNG = 1/Yes.
If not true, display message "INFORMATION FOR THIS PLAN WILL
NOT BE COLLECTED NOW."

HARD EDIT CHECKS

TECHNICAL NOTES

52	**DeletedPlans**	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or

PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

| 342 | **MPDPCurrent** | SP has a "current" Medicare Prescription Drug plan = There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52. |

DESIGN NOTES

NS69B

Design Screen Type: Yes/No

Fields: **Field 1:**   **NSSOPCURR2**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP is alive and not institutionalized, display "currently".
Else do not display.

Display name of Medicare Prescription Drug Plan, PLAN.PLNAME,
added at NS66 Source of Payment Roster.

If SP is deceased or institutionalized, display "on (DATE OF
DEATH/DATE OF INSTITUTIONALIZATION)".
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: [Are you/Is (SP)/Was (SP)] (currently) covered or enrolled in (NS66
SOP MEDICARE PRESCRIPTION DRUG PLAN) [on (DATE OF
DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:

INPUT FIELDS / ROUTING

| **Field1:** | **NSSOPCURR2** | (NSQ2824) |

| **Cheshire Name:** | TEMP |

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	BOX NS69A - (NSQ2825)
	English text: YES	
2	No	BOX NS69A - (NSQ2825)
	English text: NO	

Attribute	Route
Don't know	BOX NS69A - (NSQ2825)
Refusal	BOX NS69A - (NSQ2825)

BACKGROUND VARIABLE ASSIGNMENTS

| COVCURNT | Set PLRO.COVCURNT on PLRO where PLRO.PLROPLAN = PLAN.PLANNUM of MPDP added at SOP roster and PLRO.PLRORND = current round:
If NS69B - STSOPCURR2 = 1/Yes, set PLRO.COVCURNT = 1/Yes.
Else set PLRO.COVCURNT = 2/No. |
| COVCURNT | If NS69A - STMPDPCHNG = 1/Yes and NS69B - STSOPCURR2 = 1/Yes, update PLRO.PLROCOVURNT = 2/No on PLRO where PLRO.PLROPLAN = PLAN.PLANNUM of pre-existing current MPDP and PLRO.PLRORNDC = current round. |

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

59	**SPStatus**	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

DESIGN NOTES

BOX NS69A

BOX INSTRUCTIONS

(NSQ2825)   GO TO NS67B_IN - NAVIGATOR (NSQ2816).

ASSIGNMENTS

TECHNICAL NOTES

248	SOPPlan	Source of Payment is a HI Plan = Medicaid: TSOP.TSOPISHI=1/Medicaid Public: TSOP.TSOPISHI=2/PublicPlan Private: TSOP.TSOPISHI=3/PrivatePlan MHMO: TSOP.TSOPISHI=7/MHMO Tricare: TSOP.TSOPISHI=9/Tricare. MPDP: TSOP.TSOPISHI=10/MedicarePartD

DESIGN NOTES

HI returns to NS at BOX NS69A.

BOX NS69B

BOX INSTRUCTIONS

(NSQ2827)   IF AT LEAST ONE SOURCE OF PAYMENT ADDED AT NS66 IS A DISCOUNT MEMBERSHIP PLAN, GO TO NS69C - DMEMINTRO_NS (NSQ2828).

ELSE GO TO BOX NS69E - (NSQ2834).

ASSIGNMENTS

TECHNICAL NOTES

| **374** | **SOPDmem** | Source of Payment is a Discount Membership Plan = TSOP.TSOPISHI = 8/DM. |

DESIGN NOTES

NS69C

Design Screen Type: No Entry

Fields:	**Field 1:**	**DMEMINTRO_NS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Always display "(s)" in parenthesis.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Before we continue, I would like to ask you a few questions about the discount membership plan(s) you just added.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **DMEMINTRO_NS** (NSQ2828)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TContinueEMPTY	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Continue	NS69C_IN - NAVIGATOR (NSQ2829)
	English text: CONTINUE	

Attribute	Route
Empty	NS69C_IN - NAVIGATOR (NSQ2829)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS69C_IN

Page Order # : 1159

Design Screen Type: Instance Navigator

Fields:	**Field 1:**	**NAVIGATOR**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display all DM's added at NS66 SOP roster.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **NAVIGATOR** (NSQ2829)

Cheshire Name: N/A

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TInstanceNavigator	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	SelectItemInList	BOX NS69C - (NSQ2830)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	BOX NS69E - (NSQ2834)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS69C

BOX INSTRUCTIONS

(NSQ2830)   CREATE A NEW DISCOUNT MEMBERSHIP PLAN FOR THE SOURCE OF
PAYMENT ADDED AT NS66 .

GO TO DM4 - DMSERVIC (DMQ1070).

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ASSIGNMENTS

DM details are collected on DMEM and DMRO:
DMEM key = DMEM.DMEMBASE + DMEM.DMEMNUM
DMEM.DMEMNUM = Number of DM created at BOX ST69C.

DMRO key = DMRO.DMROBASE + DMRO.DMRODMEM + DMRO.DMRORND
DMRO.DMRODMEM = DMEM.DMEMNUM of DM created at BOX NS69C.
DMRO.DMRORND = current round.

DMEMNUM	DMEM.DMEMNUM = highest DMEM.DMEMNUM + 01.
DMEMRNDC	DMEM.DMEMRNDC = current round.
DMRODMEM	DMRO.DMRODMEM = DMEM.DMEMNUM.
DMRORND	DMRO.DMRORND = curent round.
DMHAVE	DMRO.DMHAVE = 1/Yes.
DMNAMEX	DMEM.DMNAMEX = TSOP.TSOPTEXT.
DMSOPFLG	DMEM.DMSOPFLG = 1/Yes.
TSOPTYPE	TSOP.TSOPTYPE = 9/DM.
TSOPDMEM	TSOP.TSOPDMEM = DMEM.DMEMNUM.

TECHNICAL NOTES

DESIGN NOTES

Calls DM section for Discount Membership plans added to SOP roster.

DM returns to NS at BOX NS69D.

BOX NS69D

Page Order # :   1165

BOX INSTRUCTIONS

(NSQ2832)   GO TO NS69C_IN - NAVIGATOR (NSQ2829).

ASSIGNMENTS

TECHNICAL NOTES

374   **SOPDmem**   Source of Payment is a Discount Membership Plan =
                                              TSOP.TSOPISHI = 8/DM.

DESIGN NOTES

DM returns to NS at BOX NS69D.

BOX NS69E

BOX INSTRUCTIONS

(NSQ2834)   IF AN "OTHER SOURCE OF PAYMENT" ADDED AT NS66, CREATE AN
OSOP FOR EACH SOURCE OF PAYMENT ADDED AT NS66 THAT IS AN
"OTHER SOURCE OF PAYMENT" . .

GO TO BOX NS69F - (NSQ2836).

ASSIGNMENTS

Other Source of Payment details will be collected on OSOP:
OSOP key = OSOP.OSOPBASE + OSOP.OSOPNUM
OSOP.OSOPNUM = Number of Other Source of Payment generated at BOX NS69E.

Create OSOP record for each OTHER SOURCE OF PAYMENT added at NS66.

Set OSOP fields as specified below.

OSOPNUM	OSOP.OSOPNUM = highest OSOP.OSOPNUM + 01.
OSOPRNDC	OSOP.OSOPRNDC = current round.
OSOPTEXT	OSOP.OSOPTEXT = TSOP.TSOPTEXT.
TSOPTYPE	TSOP.TSOPTYPE = 4/OSOP.
TSOPOSOP	TSOP.TSOPOSOP = OSOP.OSOPNUM.
TSOPDISP	TSOP.TSOPDISP = "(OTHER)".

TECHNICAL NOTES

248	**SOPPlan**	Source of Payment is a HI Plan = Medicaid: TSOP.TSOPISHI=1/Medicaid Public: TSOP.TSOPISHI=2/PublicPlan Private: TSOP.TSOPISHI=3/PrivatePlan MHMO: TSOP.TSOPISHI=7/MHMO Tricare: TSOP.TSOPISHI=9/Tricare. MPDP: TSOP.TSOPISHI=10/MedicarePartD

DESIGN NOTES

BOX NS69F

BOX INSTRUCTIONS

(NSQ2836)   IF (TOTAL CHARGE ^= DK AND TOTAL CHARGE ^= RF) AND (AT LEAST ONE PAYMENT ENTERED AT NS67 = DK OR RF) AND (AT LEAST ONE PAYMENT ENTERED AT NS67 ^= DK AND ^= RF) AND (TOTAL OF ALL NON-MISSING PAYMENTS ENTERED AT NS67 > TOTAL CHARGE), GO TO NS71 - AMTSCORR (NSQ2860).

ELSE IF (TOTAL CHARGE ^= DK AND TOTAL CHARGE ^= RF) AND (ALL PAYMENTS ENTERED AT NS67 ^= DK AND ^= RF) AND (THE ABSOLUTE VALUE OF THE DIFFERENCE BETWEEN THE TOTAL PAYMENTS ENTERED AT NS67 AND TOTAL CHARGE IS > $1.00), GO TO NS70 - AMTSCORR (NSQ2840).

ELSE GO TO BOX NS77C - (NSQ2910).

ASSIGNMENTS

TECHNICAL NOTES

270	TotalCharge	Total Charge = COST.TOTALAMT.
		When collecting Total charge in the current round, Total Charge is first collected in CORO.TOTALCHG on CORO where CORO.CORORND = current round and CORO.COROCOST = this COST.COSTNUM and then is copied to COST.TOTALAMT.
255	TotalPayments	Total of non-missing Payments entered in SOP grid = For each TSOP where (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), then Total Payments = Total Payments + TSOP.TSOPAMT.

DESIGN NOTES

NS70

Page Order # :   1170

Design Screen Type: Code 1

Fields: **Field 1:**   **AMTSCORR**

Enable Functions: **HELP**   No
  COMMENTS   Yes
  JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
  Edit Item   No
  Delete Item   No
  Search Item   No

Grid Functions: **Add Line**   No
  Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Total Payments = If (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), Total Payments = Total Payments + TSOP.TSOPAMT.

If Total Payments > Total Charge then
   Display "overpaid".
   DIFFERENCE = Display the remainder of (Total Payments - Total Charge)
Else then
   Display "unpaid".
   DIFFERENCE = Display the remainder of (Total Charge - Total Payments).

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report above question text.

Display all Source of Payments where TSOP.TSOPAMT ^= empty in the following order based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
=11/MedicareSubsidy
=12/ExtraHelp

= 6/Medicare
= 8/MHMO
=10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment Type, display in order of entry in TSOP.
Not all TSOP.TSOPTYPEs will be applicable.

Report header:
"ALL PAYMENTS"

Report layout:
Column 1, header="SOP NAME".
Column 1, display = TSOP.TSOPTEXT.

Column 2, header = "PAYMENT".
Column 2, display =
If TSOP.TSOPAMT = DK, display "DK".
Else if TSOP.TSOPAMT = RF, display "RF".
Else display TSOP.TSOPAMT.

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	There seems to be (some amount still unpaid/more payments than the total charge). [REVIEW WITH RESPONDENT.] The total of all payments is $(TOTAL PAYMENTS). The amount (unpaid/overpaid) is $(DIFFERENCE BETWEEN PAYMENTS AND TOTAL CHARGE). Is that correct?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:   **AMTSCORR**   (NSQ2840)

Cheshire Name: CORO.AMTSCORR

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TAmtscorr	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	YesEntriesCorrect	BOX NS77C - (NSQ2910)
	English text: ENTRIES ABOVE ARE CORRECT	
2	NoAddCorrectSOP	NS65 - NSADDSOP1 (NSQ2702)
	English text: NO, SOP NEEDS ADDITION OR CORRECTION	
3	AmountRemainingIncorrect	NS72 - ENTERCOM (NSQ2870)
	English text: AMOUNT REMAINING SEEMS INCORRECT	

Attribute	Route
Don't know	BOX NS77C - (NSQ2910)
Refusal	BOX NS77C - (NSQ2910)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

255	**TotalPayments**	Total of non-missing Payments entered in SOP grid = For each TSOP where (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), then Total Payments = Total Payments + TSOP.TSOPAMT.

DESIGN NOTES

NS71

Design Screen Type: Code 1

Fields: **Field 1:**   **AMTSCORR**

Enable Functions: **HELP**   No
                         COMMENTS   Yes
                         JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item   No
                         Search Item   No

Grid Functions: **Add Line**   No
                       Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report above question text.

Display all Source of Payments where TSOP.TSOPAMT ^= empty in
the following order based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
=11/MedicareSubsidy
=12/ExtraHelp
= 6/Medicare
= 8/MHMO
=10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment
Type, display in order of entry in TSOP.
Not all TSOP.TSOPTYPEs will be applicable.

Report header:
"ALL PAYMENTS"

Report layout:
Column 1, header="SOP NAME".
Column 1, display = TSOP.TSOPTEXT.

Column 2, header = "PAYMENT".
Column 2, display =
If TSOP.TSOPAMT = DK, display "DK".
Else if TSOP.TSOPAMT = RF, display "RF".
Else display TSOP.TSOPAMT.

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	
Int. Instr II:	THE AMOUNTS ENTERED FOR THE SOURCES OF PAYMENT EQUAL OR EXCEED THE TOTAL CHARGE, WITH AT LEAST ONE SOP BEING A MISSING AMOUNT. VERIFY ALL AMOUNTS AS ENTERED.

INPUT FIELDS / ROUTING

Field1:	**AMTSCORR**	(NSQ2860)

Cheshire Name: CORO.AMTSCORR

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TAmtscorr	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	YesEntriesCorrect	BOX NS77C - (NSQ2910)
	English text: ENTRIES ABOVE ARE CORRECT	
2	NoAddCorrectSOP	NS65 - NSADDSOP1 (NSQ2702)
	English text: NO, SOP NEEDS ADDITION OR CORRECTION	
3	AmountRemainingIncorrect	NS72 - ENTERCOM (NSQ2870)
	English text: AMOUNT REMAINING SEEMS INCORRECT	

Attribute	Route
Don't know	BOX NS77C - (NSQ2910)
Refusal	BOX NS77C - (NSQ2910)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS72

Page Order # :   1200

Design Screen Type: No Entry

Fields: **Field 1:**   **ENTERCOM**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If NO payments entered at NS67 = DK or RF, display "THE TOTAL OF NON-MEDICARE…".
Else do not display.

Total Payments = If (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), Total Payments = Total Payments + TSOP.TSOPAMT.

If Total Payments > Total Charge then
    Display "OVERPAID".
    DIFFERENCE = Display the remainder of (Total Payments - Total Charge)
Else then
    Display "UNPAID".
    DIFFERENCE = Display the remainder of (Total Charge - Total Payments).

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report above question text.

Display all Source of Payments where TSOP.TSOPAMT ^= empty in the following order based on TSOP.TSOPTYPE:

= 1/SPFamily
= 2/ProvDiscount
=11/MedicareSubsidy
=12/ExtraHelp
= 6/Medicare
= 8/MHMO
=10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment
Type, display in order of entry in TSOP.
Not all TSOP.TSOPTYPEs will be applicable.

Report header:
"ALL PAYMENTS"

Report layout:
Column 1, header="SOP NAME".
Column 1, display = TSOP.TSOPTEXT.

Column 2, header = "PAYMENT".
Column 2, display =
If TSOP.TSOPAMT = DK, display "DK".
Else if TSOP.TSOPAMT = RF, display "RF".
Else display TSOP.TSOPAMT.

TEXT: _

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
                          (LINKED CHARGE BUNDLE EVENT) (etc.)
             TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text:

Int. Instr II: [THE TOTAL OF PAYMENTS IS $(TOTAL PAYMENTS). THE
             AMOUNT (UNPAID/OVERPAID) IS $(DIFFERENCE BETWEEN
             PAYMENTS AND TOTAL CHARGE).]

             USE COMMENTS TO EXPLAIN WHY THE AMOUNT REMAINING
             SEEMS INCORRECT.

INPUT FIELDS / ROUTING

Field1:　　　　**ENTERCOM**　　　　(NSQ2870)

Cheshire Name:　　TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TContinueEMPTY	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Continue	BOX NS77C - (NSQ2910)

English text: CONTINUE

Attribute	Route
Empty	BOX NS77C - (NSQ2910)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

255	**TotalPayments**	Total of non-missing Payments entered in SOP grid = For each TSOP where (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), then Total Payments = Total Payments + TSOP.TSOPAMT.
270	**TotalCharge**	Total Charge = COST.TOTALAMT. When collecting Total charge in the current round, Total Charge is first collected in CORO.TOTALCHG on CORO where CORO.CORORND = current round and CORO.COROCOST = this COST.COSTNUM and then is copied to COST.TOTALAMT.

DESIGN NOTES

BOX NS77C

Page Order # : 1240

BOX INSTRUCTIONS

(NSQ2910)   CREATE PAYMENTS FOR AMOUNTS ENTERED AT NS67 .

GO TO BOX NS77D - (NSQ2915).

ASSIGNMENTS

Payments details are stored on PAYM:
PAYM key = PAYM.PAYMBASE + PAYM.PAYMCOST + PAYM.PAYMNUM.
PAYM.PAYMCOST = COST.COSTNUM of this charge bundle being asked about.
PAYM.PAYMNUM = Unique Number assigned to unique payer linked to this charge bundle.

PAYM records are only created for payers where TSOP.TSOPAMT ^= NULL.
TSOP.TSOPAMT may be >= 0, DK, or RF.

Only one PAYM record will be created per unique payer per charge bundle, regardless of
PAYM.PAYMRNDC.

DETAILS:
For each payer where TSOP.TSOPAMT >=0, DK, or RF:

If TSOP.TSOPPAYM ^= NULL then do;
    There is a PAYM record linked to this charge bundle for this payer where
TSOP.TSOPPAYM = PAYM.PAYMCOST + PAYM.PAYMNUM and PAYM.PAYMCOST =
this charge bundle COST.COSTNUM.
    Update existing PAYM.PAYMAMT = TSOP.TSOPAMT.

Else if there is a PAYM where PAYM.PAYMCOST = this charge bundle COST.COSTNUM
and
    ((TSOP.TSOPTYPE = 1/SPFamily and PAYM.PAYMTYPE = 1/SPFamily) or
    (TSOP.TSOP TYPE = 2/ProvDiscount and PAYM.PAYMTYPE = 2/ProvDiscount) or
    (TSOP.TSOPTYPE = 5/VA and PAYM.PAYMTYPE = 5/VA) or
    (TSOP.TSOPTYPE = 6/Medicare and PAYM.PAYMTYPE = 6/Medicare) or
    (TSOP.TSOPTYPE = 7/OtherMilitaryPlanNotVA and PAYM.PAYMTYPE =
7/OtherMilitaryPlanNotVA) or
    (TSOP.TSOPTYPE = 11/MedicareSubsidy and PAYM.PAYMTYPE =
11/MedicareSubsidy) or
    (TSOP.TSOPTYPE = 12/ExtraHelp and PAYM.PAYMTYPE = 12/ExtraHelp) or
    ((TSOP.TSOPTYPE = 4/OSOP and PAYM.PAYMTYPE = 4/OSOP) and
(TSOP.TSOPOSOP = PAYM.PAYMOSOP)) or
    ((TSOP.TSOPTYPE = 9/DM and PAYM.PAYMTYPE = 9/DM) and (TSOP.TSOPDMEM =
PAYM.PAYMDMEM)) or
    ((TSOP.TSOPTYPE = 3/PlanNotMHMO and PAYM.PAYMTYPE = 3/PlanNotMHMO)
and   (TSOP.TSOPPLAN = PAYM.PAYMPLAN)) or
    ((TSOP.TSOPTYPE = 8/MHMO and PAYM.PAYMTYPE = 8/MHMO) and
(TSOP.TSOPPLAN = PAYM.PAYMPLAN)) or
    ((TSOP.TSOPTYPE = 10/MedicarePartD and PAYM.PAYMTYPE = 10/MedicarePartD)
and (TSOP.TSOPPLAN = PAYM.PAYMPLAN))), then do:

    This PAYM record is linked to the current round charge bundle for this payer.
    Update PAYM.PAYMAMT = TSOP.TSOPAMT.

Else do;
    Create a new current round PAYM record for this payer.
    Set PAYM.PAYMAMT = TSOP.TSOPAMT.
    Set additional fields on PAYM as specified below.

PAYMCOST   If creating a new PAYM record, create PAYM where

PAYM.PAYMCOST = this COST.COSTNUM.

PAYMNUM	If creating a new PAYM record, set PAYM.PAYMNUM = highest PAYM.PAYMNUM for PAYM.PAYMCOST + 01.
PAYMRNDC	If creating a new PAYM record, set PAYM.PAYMRNDC = current round.
PAYMTYPE	If creating a new PAYM record, set PAYM.PAYMTYPE = TSOP.TSOPTYPE.
PAYMPLAN	If creating a new PAYM record, if TSOP.TSOPTYPE = 3/PlanNotMHMO, 8/MHMO or 10/MedicarePartD, set PAYM.PAYMPLAN = TSOP.TSOPPLAN.
PAYMOSOP	If creating a new PAYM record, if TSOP.TSOPTYPE = 4/OSOP, set PAYM.PAYMOSOP = TSOP.TSOPOSOP.
PAYMISHI	If creating a new PAYM record, if TSOP.TSOPISHI ^= empty, set PAYM.PAYMISHI = TSOP.TSOPISHI.
PAYMAMT	PAYM.PAYMAMT = TSOP.TSOPAMT.
PAYMDMEM	If creating a new PAYM record, if TSOP.TSOPTYPE = 9/DM, set PAYM.PAYMDMEM = TSOP.TSOPDMEM.

TECHNICAL NOTES

DESIGN NOTES

BOX NS77D

BOX INSTRUCTIONS

(NSQ2915)   IF THE SP OR FAMILY MADE A PAYMENT AND PAYMENT IS GREATER
THAN $5.00, GO TO NS78 - EXPPAYBK (NSQ2920).

ELSE GO TO BOX NS80 - (NSQ2930).

ASSIGNMENTS

TECHNICAL NOTES

234	SPFamilyPayment	SP/Family Payment = For this COST, there is PAYM where (PAYM.PAYMCOST = COST.COSTNUM & PAYM.PAYMTYPE = 1/SPFamily & PAYM.PAYMDFLG^-1/Yes). SP/family payment = PAYM.PAYMAMT.

DESIGN NOTES

NS78

Design Screen Type: Yes/No

Fields: **Field 1:**   **EXPPAYBK**

Enable Functions: **HELP**   No
COMMENTS   Yes
JUMPBACK   Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item**   No
Edit Item   No
Delete Item   No
Search Item   No

Grid Functions: **Add Line**   No
Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: Display SP/Family payment.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
　　　　　(LINKED CHARGE BUNDLE EVENT) (etc.)
TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: I have recorded that [you have/(SP) has] paid $(SP/FAMILY PAYMENT). Do you expect any source to pay [you/(SP)] back any or all of that amount?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **EXPPAYBK**   (NSQ2920)

Cheshire Name: CORO.EXPPAYBK

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	BOX NS78A - (NSQ2922)
	English text: YES	
2	No	BOX NS78A - (NSQ2922)
	English text: NO	

Attribute	Route
Don't know	BOX NS78A - (NSQ2922)
Refusal	BOX NS78A - (NSQ2922)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

234	SPFamilyPayment	SP/Family Payment = For this COST, there is PAYM where (PAYM.PAYMCOST = COST.COSTNUM & PAYM.PAYMTYPE = 1/SPFamily & PAYM.PAYMDFLG^-1/Yes). SP/family payment = PAYM.PAYMAMT.

DESIGN NOTES

BOX NS78A

BOX INSTRUCTIONS

(NSQ2922)   IF NS78 - EXPPAYBK = 1/Yes AND ((CURRENTLY ADMINISTERING CPS AND CHARGES WERE FIRST COLLECTED 2 ROUNDS PREVIOUS TO CURRENT ROUND) OR (CURRENTLY ADMINISTERING CPS AND CHARGES WERE FIRST COLLECTED IN R50) OR (SP IS IN THE EXIT SAMPLE)), GO TO NS80 - EXPAYUNT (NSQ2926).

ELSE GO TO BOX NS80 - (NSQ2930).

ASSIGNMENTS

TECHNICAL NOTES

16	ExitSample	SP is in the Exit Sample = (MRES.INTTYPE = 8/ExitInterviewHadPrev or 9/ExitInterviewSkipPrev) on MRES where MRES.MRESRND = current round.
271	COST2RoundsOld	Charges first collected 2 rounds previous to current round = COST.COSTRNDC = (current round - 2).
425	COSTRound50	Charges first collected in R50 = COST.EXMCR50 = 1/Yes.

DESIGN NOTES

BOX NS78B

BOX INSTRUCTIONS

(NSQ2923)   IF (CURRENTLY ADMINISTERING CPS AND CHARGES WERE FIRST
COLLECTED 2 ROUNDS PREVIOUS TO CURRENT ROUND) OR
(CURRENTLY ADMINISTERING CPS AND CHARGES WERE FIRST
COLLECTED IN R50) OR (SP IS IN THE EXIT SAMPLE), GO TO NS79 -
EXPAYOUT (NSQ2924).

ELSE GO TO BOX NS80 - (NSQ2930).

ASSIGNMENTS

TECHNICAL NOTES

16	ExitSample	SP is in the Exit Sample = (MRES.INTTYPE = 8/ExitInterviewHadPrev or 9/ExitInterviewSkipPrev) on MRES where MRES.MRESRND = current round.
271	COST2RoundsOld	Charges first collected 2 rounds previous to current round = COST.COSTRNDC = (current round - 2).
425	COSTRound50	Charges first collected in R50 = COST.EXMCR50 = 1/Yes.

DESIGN NOTES

NS79

Page Order # : 1253

Design Screen Type: Yes/No

Fields:	**Field 1:**	**EXPAYOUT**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) (LINKED CHARGE BUNDLE EVENT) (etc.) TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: Do you expect anyone to pay any of this amount?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: **EXPAYOUT** (NSQ2924)

Cheshire Name: CORO.EXPAYOUT

Item Text display:
Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TYesNoDKRF	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	Yes	NS80 - EXPAYUNT (NSQ2926)
	English text: YES	
2	No	BOX NS80 - (NSQ2930)
	English text: NO	

Attribute	Route
Don't know	BOX NS80 - (NSQ2930)
Refusal	BOX NS80 - (NSQ2930)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NS80

Page Order # :   1258

Design Screen Type: Quantity Unit

Fields:	**Field 1:**	**EXPAYUNT**
	Field 2:	**EXPAYPCT**
	Field 3:	**EXPAYAMT**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display: Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT)
	(LINKED CHARGE BUNDLE EVENT) (etc.)
	TOTAL CHARGE = $(TOTAL CHARGE)

Int. Instr I:

Question Text: How much do you expect wil be paid?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**EXPAYUNT**	(NSQ2926)

Cheshire Name: CORO.EXPAYUNT

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**
Type Name:	TExpayunt	**Min Value:**
Answers Allowed:	1	**Max Value:**
Drop Down List:	No	**Mask:**
Lookup File:	No	
Lookup File Name:		

Number	**Label**	**Route**
1	Percentage	NS80 - EXPAYPCT (NSQ2927)
	English text: PERCENTAGE	
2	Dollars	NS80 - EXPAYAMT (NSQ2928)
	English text: DOLLARS	

Attribute	**Route**
Don't know	BOX NS80 - (NSQ2930)
Refusal	BOX NS80 - (NSQ2930)

Field2:   **EXPAYPCT**   (NSQ2927)

Cheshire Name: CORO.EXPAYPCT

Item Text display:

Item Text:

Label: PERCENTAGE:
Label Position: Left

Field Type:	Real	**FieldSize:**
Type Name:	TExpaypctReal	**Min Value:** 0.0
Answers Allowed:	1	**Max Value:** 100
Drop Down List:	No	**Mask:** Percent
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	[Continuous answer.]	BOX NS80 - (NSQ2930)

Field3:   **EXPAYAMT**   (NSQ2928)

Cheshire Name: CORO.EXPAYPCT

Item Text display:

Item Text:

Label: DOLLARS:
Label Position: Left

Field Type:	Real	**FieldSize:**
Type Name:	TExpayamt	**Min Value:** 0.49
Answers Allowed:	1	**Max Value:** 999999.99
Drop Down List:	No	**Mask:** Dollars
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	[Continuous answer.]	BOX NS80 - (NSQ2930)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NS80

Page Order # :   1260

BOX INSTRUCTIONS

(NSQ2930)   IF CURRENTLY ADMINISTERING CPS, GO TO BOX CPSBEG - (CPS1010
).

ELSE GO TO BOX NSL1 - (NSQ2932).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

If administering CPS, BOX NS80 routes back to the beginning of CPS to
reevaluate which COST BUNDLES still need to be asked about in CPS.

BOX NSL1

BOX INSTRUCTIONS

(NSQ2932)   IF (CHARGE DATA WAS COLLECTED IN NS FOR THIS NS CHARGE
                BUNDLE) AND (NS CHARGE BUNDLE IS LINKED TO ONLY ONE EVENT)
                AND (THE TOTAL CHARGE ^= DK AND TOTAL CHARGE ^= RF) AND (SP
                OR ANY OTHER SOURCE HAS PAID) AND ((EVENT LINKED TO NS
                CHARGE BUNDLE HAS EVNT.EVNTTYPE = 'PM' AND THERE ARE OTHER
                CURRENT ROUND PRESCRIPTION MEDICINE EVENTS NOT LINKED TO A
                CURRENT ROUND CHARGE BUNDLE) OR (EVENT LINKED TO NS
                CHARGE BUNDLE HAS EVNT.EVNTTYPE = 'DU', 'ER', 'OP', 'MP', 'SD', OR
                'SL' AND THERE ARE OTHER CURRENT ROUND EVENTS WITH THE
                SAME EVENT TYPE FOR THIS PROVIDER NOT LINKED TO A CURRENT
                ROUND CHARGE BUNDLE)), GO TO NSL1 - NSEVSAME (NSQ2934).

                ELSE GO TO BOX NSBEG - (NSQ1010).

ASSIGNMENTS

TECHNICAL NOTES

436	**NSChargeDataCollected**	If charge data was collected in NS for this NS charge bundle = COST.NSEXMCMAIL = 2/No or NULL (not asked).
437	**NSLinkedOneEvent**	NS charge bundle linked to only one event = There is only one XCEV where XCEV.XCEVCOST = COST.COSTNUM for this charge bundle and XCEV.XCEVRNDC = current round and XCEV.DELLINK ^= 1/Yes.
270	**TotalCharge**	Total Charge = COST.TOTALAMT. When collecting Total charge in the current round, Total Charge is first collected in CORO.TOTALCHG on CORO where CORO.CORORND = current round and CORO.COROCOST = this COST.COSTNUM and then is copied to COST.TOTALAMT.
231	**SPOrAnySourcePaid**	SP or any source paid = For this COST, there is a CORO where (CORO.COROCOST=COST.COSTNUM & CORO.CORORND=current round & CORO.TCHGPAID = 1/Yes).
438	**OtherNSPMEvents**	To check for other current round PM events not linked to a current round charge bundle, use logic at BOX NSBEG to identify other PM events that still need to be asked about in NS.
439	**OtherNSVisits**	To check for other events for this Provider not linked to a current round charge bundle, use logic at BOX NSBEG to identify other events that still need to be asked about in NS. EVNT.EVNTPROV must match this EVNT.EVNTPROV.

DESIGN NOTES

NSL1

Page Order # : 1270

Design Screen Type: Code 1

Fields: **Field 1:** **NSEVSAME**

Enable Functions: **HELP** No
COMMENTS No
JUMPBACK No

Roster Name:

Roster Type:

Roster Functions: **Add Item** No
Edit Item No
Delete Item No
Search Item No

Grid Functions: **Add Line** No
Delete Line No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If event linked to NS charge bundle is a PM event (there will only be one event), display "prescribed medicine".
Else display "visits to (PROVIDER NAME)".

If Total charge was collected for charge bundle, display "total charge was (TOTAL CHARGE)".
Else if CoPaymenet was collected for charge bundle, display "copayment was (TOTAL CHARGE)".

If event linked to NS charge bundle is a PM event, display "purchase".
Else display "visit".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display: Display report above question text.

Display all Source of Payments where TSOP.TSOPAMT ^= empty in the following order based on TSOP.TSOPTYPE:
= 1/SPFamily
= 2/ProvDiscount
=11/MedicareSubsidy
=12/ExtraHelp

= 6/Medicare
= 8/MHMO
=10/MedicarePartD
= 5/VA
= 3/PlanNotMHMO
= 4/OSOP
= 9/DM

If there is more than Source of Payment per Source of Payment Type, display in order of entry in TSOP.
Not all TSOP.TSOPTYPEs will be applicable.

Report header:
"ALL PAYMENTS"

Report layout:
Column 1, header="SOP NAME".
Column 1, display = TSOP.TSOPTEXT.

Column 2, header = "PAYMENT".
Column 2, display =
If TSOP.TSOPAMT = DK, display "DK".
Else if TSOP.TSOPAMT = RF, display "RF".
Else display TSOP.TSOPAMT.

TEXT: _

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE)
Int. Instr I:	
Question Text:	You told me earlier that [you/(SP)] had other [visits to (PROVIDER NAME)/prescribed medicine purchases]. Are any other [visits to (PROVIDER NAME)/prescribed medicine purchases] the same -- that is the [total charge was (TOTAL CHARGE)/copayment was (TOTAL CHARGE)] per (visit/purchase) with the following payments: [READ PAYMENTS LISTED ABOVE]?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1: **NSEVSAME** (NSQ2934)

Cheshire Name: COST.NSEVSAME

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	BOX NSL2 - (NSQ2936)
	English text: YES	
2	No	BOX NSBEG - (NSQ1010)
	English text: NO	

Attribute	Route
Don't know	BOX NSBEG - (NSQ1010)
Refusal	BOX NSBEG - (NSQ1010)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

255	**TotalPayments**	Total of non-missing Payments entered in SOP grid = For each TSOP where (TSOP.TSOPAMT ^= DK and TSOP.TSOPAMT ^= RF and TSOP.TSOPAMT ^= EMPTY), then Total Payments = Total Payments + TSOP.TSOPAMT.

268	**CoPaymentCollected**	CoPayment was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST = COST.COSTNUM & CORO.CORORND = current round & CORO.TOTALTYP = 2/CoPayment). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.
269	**TotalChargeCollected**	Total Charge was collected for Charge Bundle = For this COST, there is a CORO where (CORO.COROCOST=COST.COSTNUM & CORO.CORORND=current round & CORO.TOTALTYP=1/TotalCharge). If administering CPS, check most recent CORO where CORO.TOTALTYP ^= empty.
440	**NSPMEvent**	If event linked to NS charge bundle is a PM event (there will only be one event) = EVNT.EVNTTYPE = 'PM'.

DESIGN NOTES

BOX NSL2

Page Order # :   1275

BOX INSTRUCTIONS

(NSQ2936)   IF EVENT LINKED TO NS CHARGE BUNDLE HAS EVNT.EVNTTYPE = 'PM',
GO TO NSL3 - EVENT_PMSAME (NSQ2938).

ELSE GO TO NSL5 - EVENT_VISITSAME (NSQ2944).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

NSL3

Page Order # :   1280

Design Screen Type: Roster

Fields: **Field 1:**   **EVENT_PMSAME**

Enable Functions: **HELP**   No
                         COMMENTS   No
                         JUMPBACK   No

Roster Name: Prescription Medicine Roster

Roster Type: Multiple Item Select

Roster Functions: **Add Item**   No
                         Edit Item   No
                         Delete Item   No
                         Search Item   No

Grid Functions: **Add Line**   No
                       Delete Line   No

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Prescription Medicine events not already linked to a current round charge bundle where:

((EVNT.EVNTDFLG ^= 1/Yes and EVNT.EVERRFLG ^= 1/Yes),

AND

(There is NO XCEV where (XCEV.XCEVEVNT = EVNT.EVNTNUM and XCEV.XCEVRNDC = current round and XCEV.DELLINK = empty))),

AND

((EVNT.EVNTTYPE = PM) and
((there is PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = current round and PMRO.GETNUM > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF) or
(there is a PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM and PMRO.PMRORND = previous round and (PMRO.GETNUM is > 0 and PMRO.GETNUM ^= DK and PMRO.GETNUM ^= RF) and PMRO.PMSUMFLG = 1/Yes and PMRO.PMRODFLG ^= 1/Yes))))

Display in alphabetical order.

Roster/Grid display:	COL #	HEADER	INSTRUCTIONS
	1	Medicine	Display prescription medicine name, EVNT.PMEDNAME.
	2	Strength	Display prescription medicine strength text field, EVNT.PMSTRUNI.

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Which ones are the same?

Int. Instr II: REVIEW LIST WITH RESPONDENT AND SELECT ALL PRESCRIPTION MEDICINES WHERE THE COSTS AND PAYMENTS ARE THE SAME.

INPUT FIELDS / ROUTING

Field1:	**EVENT_PMSAME**	(NSQ2938)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	200
Type Name:	TEvntPick200	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	**Label**	**Route**
1	[Continuous answer.]	NSL4 - NUMLINKS (NSQ2942)

BACKGROUND VARIABLE ASSIGNMENTS

The purpose of NSL3 is to identify any other PM events that still need to be asked about in NS that may have the same total charge and payments as the most recent charge bundle asked about at NSL1. For each PM event selected at NSL3, we will create a new charge bundle and we will copy all charge data and payment data that was collected for the most recent charge bundle asked about at NSL1 to each charge bundle created at NSL3. A new charge bundle is created for each PM event selected at NSL3.

DETAILS:

For all PM's selected at NSL3, create a new COST record that matches the COST record for the most recent charge bundle asked about at NSL1.

COST Key = COST.COSTBASE + COST.COSTNUM.
COST.COSTNUM = Set to new number of charge bundle created for PM event selected at NSL3.

Copy all fields on COST from the most recent charge bundle asked about at NSL1 to each charge bundle created at NSL3.

Update COST.ORIGNSEV = EVNT.EVNTNUM of PM selected at NSL3.
Set COST.ORIGCOST = COST.COSTNUM of most recent charge bundle asked about at NSL1.

For all PM's selected at NSL3, create a new CORO record that matches the CORO record for the most recent charge bundle asked about at NSL1.

CORO Key = CORO.COROBASE + CORO.COROCOST + CORO.CORORND.
CORO.COROCOST = Set to new COST.COSTNUM of charge bundle created for PM event selected at NSL3.
CORO.CORORND = current round.

Copy all fields on CORO from the most recent charge bundle asked about at NSL1 to each charge bundle created at NSL3.

For all PM's selected at NSL3, create an XCEV record to link the PM event to the charge bundle created at NSL3:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = Set to new COST.COSTNUM of charge bundle created for PM event selected at NSL3.
XCEV.XCEVEVNT = EVNT.EVNTNUM of PM event selected at NSL3.

Do not copy XCEV fields from most recent charge bundle asked about at NSL1 to the charge bundle(s) created at NSL3.

For all PM's selected at NSL3, create new PAYM record(s) that match the PAYM record(s) linked to the most recent charge bundle asked about at NSL1.

PAYM key = PAYM.PAYMBASE + PAYM.PAYMCOST + PAYM.PAYMNUM.
PAYM.PAYMCOST = set to new COST.COSTNUM of charge bundle created for PM event selected at NSL3.
PAYM.PAYMNUM = matches PAYM.PAYMNUM for PAYM linked to most recent charge bundle asked about at NSL1.

Copy all fields on PAYM linked to the most recent charge bundle asked about at NSL1 to each PAYM linked to the charge bundle created at NSL3.

COSTNUM	For each PM selected at NSL3, create COST where COST.COSTNUM = BASE.LASTCOST + 001. This assumes that BASE.LASTCOST is incremented each time a COST record is generated in the field.
ORIGCOST	Set COST.ORIGCOST = COST.COSTNUM of NSL1 charge bundle.
ORIGNSEV	Set COST.ORIGNSEV = EVNT.EVNTNUM of PM selected at NSL3.
COST FIELDS	Copy all other COST fields from the NSL1 charge bundle to this charge bundle created at NSL3.

COROCOST	For each PM selected at NSL3, create a CORO where CORO.COROCOST = COST.COSTNUM of this charge bundle created at NSL3.
CORORND	CORO.CORORND = current round.
CORO FIELDS	Copy all other CORO fields from the NSL1 charge bundle to this charge bundle created at NSL3.
XCEVCOST	For each PM selected at NSL3, create an XCEV where XCEV.XCEVCOST = COST.COSTNUM of this charge bundle created at NSL3.
XCEVEVNT	For each PM selected at NSL3, create a XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of PM selected at NSL3.
XCEVRNDC	XCEV.XCEVRNDC = current round.
PAYMCOST	For each PM selected at NSL3, create PAYM(s) where PAYM.PAYMCOST = COST.COSTNUM of this charge bundle created at NSL3.
PAYMNUM	For each PM selected at NSL3, create PAYM(s) where PAYM.PAYMNUM = PAYM.PAYMNUM for PAYM(s) linked to the NSL1 charge bundle.
PAYM FIELDS	Copy all other PAYM fields from PAYM(s) linked to the NSL1 charge bundle to the PAYM(s) linked to this charge bundle created at NSL3.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NSL4

Page Order # : 1290

Design Screen Type: Grid

Fields: **Field 1:** **NUMLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

| **Grid Functions:** | **Add Line** | No |
| | **Delete Line** | No |

DISPLAY INSTRUCTIONS:

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions: Display all Prescription Medicine events selected at NSL3.

Display in alphabetical order based on EVNT.PMEDNAME.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Medicine Name	Display the name and strength of the medicine, EVNT.PMEDNAME + ' ' + EVNT.PMSTRUNI. Display only.
2	# Purchases	XCEV.NUMLINKS. Input column 1.

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: How many times are the same?

Int. Instr II: ENTER THE NUMBER OF PURCHASES OF EACH MEDICINE SHOWN BELOW THAT ARE THE SAME.

INPUT FIELDS / ROUTING

| **Field1:** | **NUMLINKS** | (NSQ2942) |

| **Cheshire Name:** | XCEV.NUMLINKS |

| **Item Text display:** | GRID COLUMN #2. |
| **Item Text:** | |

| **Label:** | |
| **Label Position:** | |

Field Type:	Integer	**FieldSize:**	
Type Name:	TNumlinks	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	100
Drop Down List:	No	**Mask:**	
Lookup File:	No	
Lookup File Name:		

Number	Label	Route
1	[Continuous answer.]	BOX NSBEG - (NSQ1010)

Attribute	Route
Don't know	BOX NSBEG - (NSQ1010)
Refusal	BOX NSBEG - (NSQ1010)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of purchases on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of PM being asked about.

SOFT EDIT CHECKS

NUMLINKS = 1 - 8, DK, RF.
If not true, display message "THE AMOUNT ENTERED SEEMS
UNLIKELY. PLEASE VERIFY.".

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

NSL5

Design Screen Type: Roster

Fields:	**Field 1:**	**EVENT_VISITSAME**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name: Statement Event Roster

Roster Type: Multiple Item Select

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display: Display name of Provider, PROV.PROVNAME, for event linked to most recent charge bundle asked about at NSL1.

Question display:

Multi Field display:

Roster/Grid Instructions: Display all events for this provider that are not already linked to a current round charge bundle, where:

((EVNT.EVNTPROV = EVNT.EVNTPROV and EVNT.EVNTTYPE = EVNT.EVNTTYPE on event linked to most recent charge bundle asked about at NSL1),

AND

(EVNT.EVNTDFLG ^= 1/Yes and EVNT.EVERRFLG ^= 1/Yes),

AND

(There is NO XCEV where (XCEV.XCEVEVNT = EVNT.EVNTNUM and XCEV.XCEVRNDC = current round and XCEV.DELLINK = empty)),

AND

((EVNT.EVNTTYPE = DU, ER, OP, MP, SD, or SL) and (EVNT.EVNTRNDC = current round.))
)

Display in order of entry.

Roster/Grid display:	COL #	HEADER	INSTRUCTIONS
	1	Type	Display EVNT.EVNTTYPE.
	2	Start Date	Display EVENT DATE in "Mon DD YYYY" format.
	3	Stop Date	If (EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS ^=1/StillInHospital), display EVENT END DATE in "Mon DD YYYY" format.. Else do not display.
	4	Status	If EVNT.EVNTTYPE = 'IP' and EVNT.IPSTATUS = 1/StillInHospital, display "ON". Else if EVNT.VISTTYPE = 2/RepeatVisit, display "RV". Else do not display.
	5	# Visits	If EVNT.VISTTYPE = 2/RepeatVisit, display EVNT.RVTIMES. Else do not display.
	6	Round	Display 'R' + EVNT.EVNTRNDC. EX: R45
	7		If Event Date is out of the Survey Reference Period, display "ORP". Else do not display.

Report display:

TEXT:
- -

Context Header:	EVENT: (ORIGINAL CHARGE BUNDLE EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER: (PROVIDER NAME)
Int. Instr I:	
Question Text:	Which ones are the same?
Int. Instr II:	REVIEW LIST WITH THE RESPONDENT AND SELECT ALL PROVIDER EVENTS WHERE THE COST AND PAYMENTS ARE THE SAME.

INPUT FIELDS / ROUTING

Field1:   **EVENT_VISITSAME**   (NSQ2944)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	135
Type Name:	TEvntPick135	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NSL5 - (NSQ2946)

BACKGROUND VARIABLE ASSIGNMENTS

The purpose of NSL5 is to identify any other DU, ER, IP, IU, OP, MP, SD or SL event linked to the same provider as the NSL1 event that still needs to be asked about in NS and may have the same total charge and payments as the most recent charge bundle asked about in NS. For each event selected at NSL5, we will create a new charge bundle and we will copy all charge data and payment data that was collected for the most recent charge bundle asked about at NSL1 to each charge bundle created at NSL5. A new charge bundle is created for each event selected at NSL5.

DETAILS:
For all evnts selected at NSL5, create a new COST record that matches the COST record for the most recent charge bundle asked about at NSL1.

COST Key = COST.COSTBASE + COST.COSTNUM.
COST.COSTNUM = Set to new number of charge bundle created for event selected at NSL5.

Copy all fields on COST from the most recent charge bundle asked about at NSL1 to each charge bundle created at NSL5.

Update COST.ORIGNSEV = EVNT.EVNTNUM of event selected at NSL5.
Set COST.ORIGCOST = COST.COSTNUM of most recent charge bundle asked about at NSL1.

For all events selected at NSL5, create a new CORO record that matches the CORO record for the most recent charge bundle asked about at NSL1.

CORO Key = CORO.COROBASE + CORO.COROCOST + CORO.CORORND.
CORO.COROCOST = Set to new COST.COSTNUM of charge bundle created for event selected at NSL5.
CORO.CORORND = current round.

Copy all fields on CORO from the most recent charge bundle asked about in NS at NSL1 to

each charge bundle created at NSL5.

For all events selected at NSL5, create an XCEV record to link the event to the charge bundle
created at NSL5:
XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 + XCEV.XCEVEVNT
XCEV.XCEVBASE and XCEV.XCEVBAS2 = BASE.BASEID.
XCEV.XCEVCOST = Set to new COST.COSTNUM of charge bundle created for event selected at NSL5.
XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NSL5.

Do not copy XCEV fields from most recent charge bundle asked about at NSL1 to the charge bundle(s) created at NSL5.

For all events selected at NSL5, create new PAYM record(s) that match the PAYM record(s) linked to the most recent charge bundle asked about at NSL1.

PAYM key = PAYM.PAYMBASE + PAYM.PAYMCOST + PAYM.PAYMNUM.
PAYM.PAYMCOST = set to new COST.COSTNUM of charge bundle created for event selected at NSL5.
PAYM.PAYMNUM = matches PAYM.PAYMNUM for PAYM linked to most recent charge bundle asked about at NSL1.

Copy all fields on PAYM linked to the most recent charge bundle asked about at NSL1 to each PAYM linked to the charge bundle created at NSL5.

COSTNUM	For each event selected at NSL5, create COST where COST.COSTNUM = BASE.LASTCOST + 001. This assumes that BASE.LASTCOST is incremented each time a COST record is generated in the field.
ORIGCOST	Set COST.ORIGCOST = COST.COSTNUM of NSL1 charge bundle.
ORIGNSEV	Set COST.ORIGNSEV = EVNT.EVNTNUM of event selected at NSL5.
COST FIELDS	Copy all other COST fields from the NSL1 charge bundle to this charge bundle created at NSL5.
COROCOST	For each event selected at NSL5, create a CORO where CORO.COROCOST = COST.COSTNUM of this charge bundle created at NSL5.
CORORND	CORO.CORORND = current round.
CORO FIELDS	Copy all other CORO fields from the NSL1 charge bundle to this charge bundle created at NSL5.
XCEVCOST	For each event selected at NSL5, create an XCEV where XCEV.XCEVCOST = COST.COSTNUM of this charge bundle created at NSL5.
XCEVEVNT	For each event selected at NSL5, create a XCEV where XCEV.XCEVEVNT = EVNT.EVNTNUM of event selected at NSL5.
XCEVRNDC	XCEV.XCEVRNDC = current round.
PAYMCOST	For each event selected at NSL5, create PAYM(s) where PAYM.PAYMCOST = COST.COSTNUM of this charge bundle created at NSL5.

PAYMNUM	For each event selected at NSL5, create PAYM(s) where PAYM.PAYMNUM = PAYM.PAYMNUM for PAYM(s) linked to the NSL1 charge bundle.
PAYM FIELDS	Copy all other PAYM fields from PAYM(s) linked to the NSL1 charge bundle to the PAYM(s) linked to this charge bundle created at NSL5.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NSL5

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BOX INSTRUCTIONS

(NSQ2946)   IF AT LEAST ONE EVENT SELECTED AT NSL5 IS A REPEAT VISIT, GO TO
NSL6 - RVLINKS (NSQ2948).

ELSE GO TO BOX NSBEG - (NSQ1010).

ASSIGNMENTS

TECHNICAL NOTES

135	**RepeatVisitEvent**	If Event entered as a Repeat Visit = EVNT.VISTTYPE=2/RepeatVisit.

DESIGN NOTES

NSL6

Design Screen Type: Numeric

Fields:	**Field 1:**	**RVLINKS**

Enable Functions:	**HELP**	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:	Display name of Provider, PROV.PROVNAME, for event linked to most recent charge bundle asked about at NSL1.
Question display:	Display "(EVENT TYPE)" and "(EVENT MONTH, YEAR)" for the Repeat Visit Event selected at NSL5 being asked about.
	Display type of event, EVNT.EVNTTYPE.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:	EVENT: (EVENT) TOTAL CHARGE = $(TOTAL CHARGE) PROVIDER NAME: (PROVIDER NAME)
Int. Instr I:	
Question Text:	How many times are the same for (EVENT)?
Int. Instr II:	ENTER THE NUMBER OF (EVENT TYPE) VISITS IN (EVENT MONTH, YEAR) THAT ARE THE SAME.

INPUT FIELDS / ROUTING

Field1:	**RVLINKS**	(NSQ2948)	

Cheshire Name:	XCEV.RVLINKS

Item Text display:

Item Text:

Label:	NUMBER OF VISITS:
Label Position:	Left

Field Type:	Integer	**FieldSize:**		
Type Name:	TRvtimes	**Min Value:**	1
Answers Allowed:	1	**Max Value:**	90
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	[Continuous answer.]	BOX NSL6 - (NSQ2950)

Attribute	Route
Don't know	BOX NSL6 - (NSQ2950)
Refusal	BOX NSL6 - (NSQ2950)

BACKGROUND VARIABLE ASSIGNMENTS

Collect # of visits on XCEV:

XCEV key = XCEV.XCEVBASE + XCEV.XCEVCOST + XCEV.XCEVBAS2 +
XCEV.XCEVEVNT
XCEV.XCEVCOST = COST.COSTNUM of charge bundle being asked about.
XCEV.XCEVEVNT = EVNT.EVNTNUM of Repeat Visit event currently being asked about.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX NSL6

BOX INSTRUCTIONS

(NSQ2950)   IF ANOTHER EVENT SELECTED AT NSL5 IS A REPEAT VISIT, GO TO
NSL6 - RVLINKS (NSQ2948).

ELSE GO TO BOX NSBEG - (NSQ1010).

ASSIGNMENTS

TECHNICAL NOTES

135	RepeatVisitEvent	If Event entered as a Repeat Visit = EVNT.VISTTYPE=2/RepeatVisit.

DESIGN NOTES

NS81

Design Screen Type: Yes/No

Fields:	**Field 1:**	**NSTATEMENT**

Enable Functions:	**HELP**	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	**Add Item**	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	**Add Line**	No
	Delete Line	No

DISPLAY INSTRUCTIONS:

Context header display:

Question display: If SP was covered by TRICARE and any other insurance plan besides Medicare during the current round, display "MEDICARE, INSURANCE, OR TRICARE".
Else if SP was covered by TRICARE and is not covered by any other insurance plan besides Medicare during the current round, display "MEDICARE OR TRICARE"
Else if SP was not covered by TRICARE and was covered by any other insurance plan besides Medicare during the current round, display "MEDICARE OR INSURANCE".
Else display "MEDICARE".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header:

Int. Instr I: YOU HAVE ENTERED ALL CHARGE/PAYMENT DATA FOR ALL EVENTS REPORTED. DO YOU HAVE ANY (MEDICARE, INSURANCE, OR TRICARE/MEDICARE OR TRICARE/MEDICARE OR INSURANCE/MEDICARE) STATEMENTS THAT YOU HAVE

NOT YET ENTERED?

Question Text:

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**NSTATEMENT**	(NSQ2960)

Cheshire Name:	TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	Enumerated	**FieldSize:**	
Type Name:	TYesNoDKRF	**Min Value:**	
Answers Allowed:	1	**Max Value:**	
Drop Down List:	No	**Mask:**	
Lookup File:	No		
Lookup File Name:			

Number	Label	Route
1	Yes	ST5 - ST_CHARGEBUNDLE (STQ1120)
	English text: YES	
2	No	BOX NSEND - (NSQ3010)
	English text: NO	

Attribute	Route
Don't know	BOX NSEND - (NSQ3010)
Refusal	BOX NSEND - (NSQ3010)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

52	DeletedPlans	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or

PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

| 258 | **TricarePlan** | SP covered by TRICARE during the current round = There is a PLAN where PLAN.PLANTYPE = 6/Tricare & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & PLRO.COVTIME^= empty). Exclude Deleted Plans. See T.N. 52. |
| 259 | **InsurancePlan** | SP covered by Insurance plan other than Medicare during current round = PLAN where (PLANTYPE = 2/Medicaid, 3/PublicPlan, or 4/PrivatePlan) & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=current round & COVTIME^=empty). Exclude Deleted Plans. See T.N. 52. |

DESIGN NOTES

BOX NSEND

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BOX INSTRUCTIONS

(NSQ3010)   GO TO NEXT SECTION .

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES