ER1

Page Order # :   20

Design Screen Type: Yes/No

Fields: **Field 1:**   **ERPROBE**

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 is deceased or institutionalized, display "did (SP) go".
     Else if proxy interview, display "has (SP) gone".
     Else display "have you gone".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: REFERENCE DATE: (REFERENECE DATE)

Int. Instr I:

Question Text: [Since (REFERENCE DATE)/Between (REFERENCE DATE) and
     (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [have you
     gone/has (SP) gone/did (SP) go] to a hospital emergency room for
     medical care?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**ERPROBE**	(ERQ1020)

Cheshire Name: HRND.ERPROBE

Item Text display: Do not display response option 3/IndicatedYesByDataprep.

Item Text:

Label:
Label Position:

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

Number	Label	Route
1	Yes	ER2 - PROVIDER_ER (ERQ1030)
	English text: YES	
2	No	BOX ER6 - (ERQ1365)
	English text: NO	
3	IndicatedYesByDataPrep	DO NOT DISPLAY. DATA EDITING ONLY.
	English text: INDICATED YES BY DATAPREP	

Attribute	Route
Don't know	BOX ER6 - (ERQ1365)
Refusal	BOX ER6 - (ERQ1365)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ER2

Page Order # : 30

Design Screen Type: Roster

Fields: **Field 1:** **PROVIDER_ER**

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: Always display "(to which hospital)" in parenthesis.

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 alphabetical order by PROV.PROVNAME.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Provider Name	Display PROV.PROVNAME
2	Billing/Group Practice Name	Display PROV.GROUPNAM

Report display:

TEXT:

Context Header:

Int. Instr I:

Question Text: Where did [you/(SP)] go (to which hospital)?

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

INPUT FIELDS / ROUTING

Field1: **PROVIDER_ER** (ERQ1030)

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:
Label Position:

Field Type:	String	**FieldSize:**	4
Type Name:	TProvPick4	**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 ER1 - (ERQ1040)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on PROV:
PROV key = PROV.PROVBASE + PROV.PROVNUM
PROV.PROVNUM = Number of Provider selected at ER2.

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

If Provider added, set provider fields as instructed below:

PROVTYPE	If Provider added, set PROV.PROVTYPE=2/EmergencyRoom.
PRVROSTR	If Provider added, set PROV.PRVROSTR = 2/ERProvider.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

Begin Loop 1: Probe for one provider, collect all event dates for this provider.

BOX ER1

BOX INSTRUCTIONS

(ERQ1040)   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 ER3 - VAPLACE (ERQ1050).

ELSE GO TO BOX ER1B - (ERQ1060).

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

ER3

Page Order # : 50

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: Display name of hospital, (PROVIDER NAME), currently being asked about.

Question display: Display name of hospital, (PROVIDER NAME), currently being asked about.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: PROVIDER NAME: (PROVIDER NAME)

Int. Instr I:

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

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **VAPLACE**   (ERQ1050)

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 ER1B - (ERQ1060)
	English text: YES	
2	No	BOX ER1B - (ERQ1060)
	English text: NO	

Attribute	Route
Don't know	BOX ER1B - (ERQ1060)
Refusal	BOX ER1B - (ERQ1060)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX ER1B

BOX INSTRUCTIONS

(ERQ1060)   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 ER3A - HMOASSOC (ERQ1070).

                      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 ER3B - HMOREFER (ERQ1080).

                      ELSE GO TO ER4 - EVENT_ER (ERQ1120).

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.

DESIGN NOTES

If the SP belongs to a managed care plan (HMO), we ask each provider selected/added if the provider is associated with an HMO. This question, which is asked throughout utilization and cost series, is only asked once in the study for each provider. The response is never updated. (this design may change in the future).

If the SP belongs to an HMO, and we have not asked this question for this provider, HMOASSOC=empty, BOX ER1B is routed to ER3A - HMOASSOC. If we have already asked this question about this provider, and the provider responded to HMOASSOC=No, DK or RF, BOX ER1B is routed to ER3B, skipping ER3A, to determine if the SP was referred to this provider by their HMO.

If SP does not belong to an HMO or this provider already reported being associated with the HMO, BOX ER1B routes directly to ER4, collect emergency room visits, skipping ER3A and ER3B.

ER3A

Page Order # :   70

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: Display name of hospital, (PROVIDER NAME), currently being asked about.

Question display: Display name of hospital, (PROVIDER NAME), currently being asked about.

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:	PROVIDER NAME: (PROVIDER NAME)
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**	(ERQ1070)

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	ER4 - EVENT_ER (ERQ1120)
	English text: YES	
2	No	ER3B - HMOREFER (ERQ1080)
	English text: NO	

Attribute	Route
Don't know	ER3B - HMOREFER (ERQ1080)
Refusal	ER3B - HMOREFER (ERQ1080)

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

ER3B

Page Order # : 80

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:	Display name of hospital, (PROVIDER NAME), currently being asked about.
Question display:	Display name of hospital, (PROVIDER NAME), currently being asked about.
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:	PROVIDER NAME: (PROVIDER NAME)
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**	(ERQ1080)

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	ER4 - EVENT_ER (ERQ1120)
	English text: YES	
2	No	ER4 - EVENT_ER (ERQ1120)
	English text: NO	

Attribute	Route
Don't know	ER4 - EVENT_ER (ERQ1120)
Refusal	ER4 - EVENT_ER (ERQ1120)

BACKGROUND VARIABLE ASSIGNMENTS

ER3B - HMOREFER is an EVENT level detail. The response to ER3B - HMOREFER
needs to be copied to EVNT.HMOREFER for each ER Event added at ER4.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ER4

Design Screen Type:	Roster	

Fields:	**Field 1:**	**EVENT_ER**

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

Roster Name:	Event Roster Begin Date
Roster Type:	Multiple Item Select

Roster Functions:	**Add Item**	Yes	Display as ' Add an Emergency Room visit '
	Edit Item	Yes	Display as ' Edit a Visit '
	Delete Item	No	
	Search Item	No	

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

DISPLAY INSTRUCTIONS:

Context header display:	Display name of hospital, (PROVIDER NAME), currently being asked about.
Question display:	
Multi Field display:	

Roster/Grid Instructions: Display all Emergency Room visits for this provider that have been added in the current round where:

EVNT.EVNTDFLG ^= 1/Yes, and
EVNT.EVNTRNDC=current round, and
EVNT.EVNTTYPE = 'ER', and
EVNT.EVNTPROV = PROV.PROVNUM for the provider selected at ER2.

Display all loaded events as protected rows.
Display in order of entry.

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	MM	Display EVNT.EVBEGMM in "Mon" format.
2	DD	Display EVNT.EVBEGDD.
3	YY	Display EVNT.EVBEGYY as a 4-digit year.

Report display:

TEXT:

Context Header:	PROVIDER NAME: (PROVIDER NAME) REFERENCE DATE: (REFERENCE DATE)
Int. Instr I:	
Question Text:	When did [you/(SP)] go to the emergency room at (PROVIDER NAME)? Please tell me all the dates [since (REFERENCE DATE)/between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)].
Int. Instr II:	ENTER ALL DATES.

INPUT FIELDS / ROUTING

Field1:	**EVENT_ER**	(ERQ1120)

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.]	ER4_IN - NAVIGATOR (ERQ1125)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of event selected at ER4.

For Event(s) added, see EVENT ROSTER BEGIN DATE POP-UP specifications for pop-up window programming instructions.

Variables populated in Event Roster Begin Date:

EVNT.EVNTNUM	Event number
EVNT.EVNTRNDC	Round
EVNT.EVBEGMM	Visit Month
EVNT.EVBEGDD	Visit Day

EVNT.EVBEGYY   Visit Year
BASE.LASTEVNT   Highest EVNT.EVNTNUM.

For each event added at ER4, set Event type, Statement Event type, Event provider number, and Event details collected at ER3B. See detailed instructions below.

EVNTTYPE	EVNT.EVNTTYPE='ER'.
STEVTYPE	EVNT.STEVTYPE=4/ER.
EVNTPROV	EVNT.EVNTPROV=PROV.PROVNUM of provider selected at ER2.
HMOREFER	EVNT.HMOREFER = Repsonse to ER3B - HMOREFER.

SOFT EDIT CHECKS

HARD EDIT CHECKS

Edit #1:
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, must be on or between (REFERENCE DATE) and (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION). If not true, display message "INVALID DATE. DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".

See general specifications for date check logic.

Edit #2:
Date of event, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing ER event date for the provider selected at ER2.

If date of event added at ER4 does not have missing data, EVBEGMM, EVBEGDD, EVBEGYY ^= DK and EVBEGMM, EVBEGDD, EVBEGYY ^= RF, then check this date against other ER events for duplicate dates.

The following must be true for the event added at ER4 to be a duplicate of an existing ER event:
Both EVNTDFLG ^= 1/Yes.
Both EVNTRNDC=current round.
Both EVNTTYPE=ER.
EVNTPROV matches.
EVBEGMM matches.
EVBEGDD matches.
EVBEGYY matches.

The date of the event added at ER4 should not match any other ER event date for the provider selected at ER2.
If not true, display message, "THIS DATE HAS ALREADY BEEN ENTERED. PLEASE VERIFY YOUR RESPONSE".

TECHNICAL NOTES

DESIGN NOTES

Begin Loop 2: Collect all event dates for this provider, loop through details for each event added at ER4.

ER allows you to select a provider more than once at ER2. If this provider has already been selected and visits added at ER4 in an earlier loop, the visits will be displayed at ER4 as protected rows.

ER4_IN

Page Order # : 115

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 events added at ER4.

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**   (ERQ1125)

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	ER6 - ERADMIT (ERQ1180)
	English text: ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	ER10 - ERMORE (ERQ1270)
	English text: CONTINUE INTERVIEW SELECTED	

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ER6

Design Screen Type: Yes/No

Fields: **Field 1:**   **ERADMIT**

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:	Display date of emergency room visit currently being asked about.
	Display name of hospital, (PROVIDER NAME), currently being asked about.
Question display:	Display name of hospital, (PROVIDER NAME), currently being asked about.
Multi Field display:	
Roster/Grid Instructions:	
Roster/Grid display:	
Report display:	

TEXT: _

Context Header:	DATE OF ER VISIT: [VISIT ON EVENT DATE] PROVIDER NAME: (PROVIDER NAME)
Int. Instr I:	
Question Text:	[Were you/Was (SP)] admitted to (PROVIDER NAME) from the emergency room?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:	**ERADMIT**	(ERQ1180)

Cheshire Name: EVNT.ERADMIT

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 ER4 - (ERQ1260)
	English text: YES	
2	No	ER7 - PRESMDCN (ERQ1200)
	English text: NO	

Attribute	Route
Don't know	ER7 - PRESMDCN (ERQ1200)
Refusal	ER7 - PRESMDCN (ERQ1200)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ER7

Design Screen Type: Yes/No

Fields: **Field 1:**   **PRESMDCN**

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: Display date of emergency room visit currently being asked about.

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

TEXT:

Context Header: DATE OF ER VISIT: [VISIT ON EVENT DATE]

Int. Instr I:

Question Text: During [your/(SP's)] visit to the emergency room, were any
                      medicines prescribed for [you/(SP)]?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **PRESMDCN**   (ERQ1200)

Cheshire Name: EVNT.PRESMDCN

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	ER8 - PRESFILL (ERQ1210)
	English text: YES	
2	No	BOX ER4 - (ERQ1260)
	English text: NO	

Attribute	Route
Don't know	BOX ER4 - (ERQ1260)
Refusal	BOX ER4 - (ERQ1260)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

ER8

Design Screen Type: Yes/No

Fields: **Field 1:**   **PRESFILL**

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: Were any of the prescriptions filled?

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:   **PRESFILL**   (ERQ1210)

Cheshire Name: EVNT.PRESFILL

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 ER3A - (ERQ1220)
	English text: YES	
2	No	BOX ER4 - (ERQ1260)
	English text: NO	

Attribute	Route
Don't know	BOX ER4 - (ERQ1260)
Refusal	BOX ER4 - (ERQ1260)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX ER3A

BOX INSTRUCTIONS

(ERQ1220)   IF THE PROBE FOR PRESCRIPTION MEDICINE BOTTLES HAS NOT BEEN ASKED IN THE CURRENT ROUND, GO TO ER8A - ERPMMEDS (ERQ1230).

ELSE GO TO ER9 - MEDICINE_ER (ERQ1240).

ASSIGNMENTS

TECHNICAL NOTES

| 131 | **PMBottleProbe** | Prescription Medicine Bottle probe has been asked in the current round = GETPMMEDS=1/Yes. |

DESIGN NOTES

Only probe for prescription medicine bottles once during the current round.

Adding a new TEMP flag, GETPMMEDS. GETPMMEDS is set to 1/Yes whenever the Prescription Bottle probe is asked during the current round.   This will get set anywhere in utilization or cost series.

ER8A

Design Screen Type: No Entry

Fields:	**Field 1:**	**ERPMMEDS**

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: If SP has a "current" Medicare Prescription Drug plan or there was a Medicare Prescription Drug plan "current" at the time of the previous round interview, then display "MPDP: (MEDICARE PRESCRIPTION DRUG PLAN NAME)".
Else do not display.

MEDICARE PRESCRIPTION DRUG PLAN NAME =
Display the name of the "current" Medicare Prescription Drug plan.
If it does not exist, display the name of the Medicare Prescription Drug plan "current" at the time of the previous round interview.

Question display: Always display "(s)" in "bottle(s), container(s), or bag(s)" in parenthesis.

If SP has a "current" Medicare Prescription Drug plan or there was a Medicare Prescription Drug plan "current" at the time of the previous round interview, then display "Also, please take out [your/(SP's)] (MEDICARE PRESCRIPTION DRUG PLAN NAME) medicine statements....".
Else do not display.

MEDICARE PRESCRIPTION DRUG PLAN NAME =
Display the name of the "current" Medicare Prescription Drug plan.
If it does not exist, display the name of the Medicare Prescription Drug plan "current" at the time of the previous round interview.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

<u>**TEXT:**</u>

Context Header: [MPDP: (MEDICARE PRESCRIPTION DRUG PLAN NAME)]

Int. Instr I:

Question Text: It would be helpful if I could look at any medicine bottle(s), container(s), or bag(s) that you have so that I can spell the medicine name correctly and enter the strength of the medicine. [Also, please take out [your/(SP's)] (MEDICARE PRESCRIPTION DRUG PLAN NAME) medicine statements, which should have that same information on them.]

[IF RESPONDENT HAS BOTTLE, ASK:] I'll need that same information for all of the medicines [you/(SP)] obtained since the last interview, if you'd like to get those bottles, too.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1:	**ERPMMEDS**	(ERQ1230)

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	ER9 - MEDICINE_ER (ERQ1240)
	English text: CONTINUE	

Attribute	Route
Empty	ER9 - MEDICINE_ER (ERQ1240)

BACKGROUND VARIABLE ASSIGNMENTS

The question displayed at ER8A is repeated in other utilization sections. Only show this

probe for prescription medicine bottles once during the current round interview.

If ER8A - ERPMMEDS is asked, set flag as instructed below:

GETPMMEDS   Set GETPMMEDS=1/Yes

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

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.
343	**MPDPCurrPrevRnd**	Medicare Prescription Drug plan "current" at time of previous round interview= There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52. Exclude plans stopped in HIS. See T.N. 476.
476	**HISStoppedPlans**	Plans stopped in HIS that are not valid for displays or checks = Any PLAN where PLAN.PLANSFLG=1/Yes is a PLAN stopped in HIS.

DESIGN NOTES

ER9

Design Screen Type: Roster

Fields: **Field 1:**   **MEDICINE_ER**

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: Display "CHECK STATEMENT OR MEDICINE BOTTLE FOR SPELLING." in BOLD.

Display "INCLUDE STRENGTH WITH NAME." in BOLD.

Multi Field display:

Roster/Grid Instructions: Display all prescription medicines where:

EVNT.EVNTDFLG ^= 1, 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:

Int. Instr I:

Question Text: Please tell me the names of these medicines.

Int. Instr II: ENTER ALL MEDICINES.
CHECK STATEMENT OR MEDICINE BOTTLE FOR SPELLING.
INCLUDE STRENGTH WITH NAME.

INPUT FIELDS / ROUTING

Field1: **MEDICINE_ER** (ERQ1240)

Cheshire Name: EVNT.PMEDNAME

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 ER4 - (ERQ1260)

BACKGROUND VARIABLE ASSIGNMENTS

Roster details will be collected on EVNT:

EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM
EVNT.EVNTNUM = Number of PM event selected at ER9.

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

For all Prescription Medicines selected at ER9, create a current round PMRO. Note: a
current round PMRO may already exist for a Prescription Medicine event if it has already
been selected earlier in the interview.

PMRO key = PMRO.PMROBASE + PMRO.PMROEVNT + PMRO.PMRORND.

Create PMRO where PMRO.PMROEVNT = EVNT.EVNTNUM for prescription medicine selected and PMRO.PMRORND = current round. Set additional PMRO variable as instructed below.

All prescription medicines selected at ER9 should be linked to the Emergency Room visit being asked about. Prescription medicine events are linked to other events on XMED.

XMED key = XMED.XMEDBASE + XMED.XMEDEVNT + XMED.XMEDBAS2 + XMED.XMEDEVT2.

For each medicine selected at ER9, create an XMED where XMEDEVNT = EVNT.EVNTNUM of Emergency
Room visit being asked about and XMEDEVT2 = EVNT.EVNTNUM of Prescription Medicine selected at ER9.   XMEDBASE and XMEDBAS2 both equal the Cheshire BASE.BASEID. Set additional XMED variables as specified below.

Set the following PMRO and XMED variables for each prescription medicine selected at ER9:

PMROEVNT	PMRO.PMROEVNT = EVNT.EVNTNUM of prescription medicine selected at ER9.
PMRORND	PMRO.PMRORND = current round.
PMROTYPE	PMRO.PMROTYPE = PM.
XMEDEVNT	XMED.XMEDEVNT = EVNT.EVNTNUM of Emergency Room visit being asked about.
XMEDEVT2	XMED.XMEDEVT2 = EVNT.EVNTNUM of prescription medicine selected at ER9.
XMEDRNDC	XMED.XMEDRNDC = current round.

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

BOX ER4

Page Order # :   220

BOX INSTRUCTIONS

(ERQ1260)   GO TO ER4_IN - NAVIGATOR (ERQ1125).

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES

ER10

Page Order # :   230

Design Screen Type: Yes/No

Fields: **Field 1:**   **ERMORE**

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:	REFERENCE DATE: (REFERENECE DATE)
Int. Instr I:	
Question Text:	[Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], did [you/(SP)] have any other visits to the emergency room at this or any other hospital?
Int. Instr II:	

INPUT FIELDS / ROUTING

Field1:   **ERMORE**   (ERQ1270)

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	ER2 - PROVIDER_ER (ERQ1030)
	English text: YES	
2	No	BOX ER5 - (ERQ1280)
	English text: NO	

Attribute	Route
Don't know	BOX ER5 - (ERQ1280)
Refusal	BOX ER5 - (ERQ1280)

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

DESIGN NOTES

End Loop 1: ER10 - ERMORE probes for additional Emergency Room
visits. Emergency Room visits can be for a new provider or a provider
already selected and asked about. If ERMORE=1/Yes, go to ER2 to select
the next provider.

BOX ER5

BOX INSTRUCTIONS

(ERQ1280)   IF FALL ROUND AND ((SP REPORTED AN EMERGENCY ROOM VISIT AT ER2) AND (SP IS ALIVE AND NOT INSTITUTIONALIZED)), GO TO AC6A - EWAITUNT (ACQ1120).

ELSE GO TO BOX ER6 - (ERQ1365).

ASSIGNMENTS

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.
98	FallRound	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.

DESIGN NOTES

BOX ER6

BOX INSTRUCTIONS

(ERQ1365)   GO TO NEXT SECTION .

ASSIGNMENTS

TECHNICAL NOTES

DESIGN NOTES