

**BOX IP1**

Page Order # : 10

**BOX INSTRUCTIONS**

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- ( IPQ1010 ) IF THE SP WAS STILL IN A HOSPITAL AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO IPS1 - EVENDMM ( IPQ1011 ).
- ELSE IF SP IS IN THE EXIT SAMPLE AND PREVIOUS ROUND INTERVIEW WAS NOT SKIPPED, GO TO BOX IP6 - (IPQ1400 ).
- ELSE GO TO BOX IP1AB - (IPQ1016 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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- |     |                             |   |
|-----|-----------------------------|---|
| 137 | <b>SPStillInHospPrevRnd</b> | SP was still in a hospital at the time of the previous round interview =<br>There is an EVNT where EVNT.EVNTDFLG^=1/Yes and EVNT.EVNTTYPE='IP' and EVNT.IPSTATUS=1/StillInHospital. |
| 19  | <b>ExitNotSkip</b>          | If SP is in the Exit Sample and previous round interview not skipped =<br>MRES.INTTYPE=8/ExitInterviewHadPrev on MRES where MRES.MRESRND = current round.                           |

**DESIGN NOTES**

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If SP is in the exit sample and previous round interview was not skipped, MRES.INTTYPE=8/ExitInterviewHadPrev, we are only interested in collecting data for an on-going IP stay from the previous round, if it exists. If the SP had an on-going IP visit from the previous round (there is an IP event where EVNT.IPStatus=1/StillInHospital), BOX IP1 is routed to IPS1 to probe for the end date. If the on-going IP stay does not exist, we do not probe for new IP visits. Instead, BOX IP1 is routed to the end of IP.

**IPS1**

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Design Screen Type: Date

Fields:

<b>Field 1:</b>	<b>EVENDMM</b>
<b>Field 2:</b>	<b>EVENDDD</b>
<b>Field 3:</b>	<b>EVENDYY</b>
<b>Field 4:</b>	<b>STILLHOSP</b>

Enable Functions:

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

Roster Functions:

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

Grid Functions:

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

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**Context header display:**

**Question display:** Display the name of the hospital, PROV.PROVNAME, for the Inpatient stay from the previous round.

Display admission date,  
EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY.

(were/was):  
If proxy interview, display "was".  
Else display "were".

**Multi Field display:**

Vertical Alignment

Display Discharge date input fields, EVENDMM, EVENDDD, EVENDYY, on 1st line.

Display radio button for "SP STILL IN HOSPITAL", IPS1 - STILLHOSP, on 2nd line.

**Roster/Grid Instructions:****Roster/Grid display:****Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** Last time [you/(SP)] had been admitted to (HOSPITAL NAME) on (ADMISSION DATE) and (were/was) still a patient there on (REFERENCE DATE). When [were you/was (SP)] discharged from (HOSPITAL NAME) for that stay?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

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**Field1:** EVENDMM ( IPQ1011 )

**Cheshire Name:** EVNT.EVENDMM

**Item Text display:**

**Item Text:**

**Label:** MM  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TMonthIntEmpty **Min Value:** 01  
**Answers Allowed:** 1 **Max Value:** 12  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IPS1 - EVENDDD ( IPQ1012 )

Attribute	Route
Empty	IPS1 - EVENDDD ( IPQ1012 )

Don't know	IPS1 - EVENDDD ( IPQ1012 )
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Refusal	IPS1 - EVENDDD ( IPQ1012 )
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**Field2:** EVENDDD ( IPQ1012 )

**Cheshire Name:** EVNT.EVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRFEmpty **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IPS1 - EVENDYY ( IPQ1013 )

Attribute	Route
Empty	IPS1 - EVENDYY ( IPQ1013 )

Don't know	IPS1 - EVENDYY ( IPQ1013 )
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Refusal	IPS1 - EVENDYY ( IPQ1013 )
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**Field3:** EVENDYY ( IPQ1013 )

**Cheshire Name:** EVNT.EVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY

**Label Position:** Under

**Field Type:** Integer

**FieldSize:** 2

**Type Name:** TYear2DKRFEEmpty

**Min Value:** 00

**Answers Allowed:** 1

**Max Value:** 99

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IPS1 - STILLHOSP ( IPQ1014 )

Attribute	Route
Empty	IPS1 - STILLHOSP ( IPQ1014 )

Don't know	IPS1 - STILLHOSP ( IPQ1014 )
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Refusal	IPS1 - STILLHOSP ( IPQ1014 )
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**Field4:**                    **STILLHOSP**                    ( IPQ1014 )

**Cheshire Name:**            TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**FieldSize:**

**Type Name:**                TStillHosp

**Min Value:**

**Answers Allowed:**        1

**Max Value:**

**Drop Down List:**        No

**Mask:**

**Lookup File:**              No

**Lookup File Name:**

Number	Label	Route
1	StillInHospital	BOX IP1A - (IPQ1015 )
English text: SP IS STILL IN HOSPITAL		

Attribute	Route
Empty	BOX IP1A - (IPQ1015 )

**BACKGROUND VARIABLE ASSIGNMENTS**

If SP is no longer in the hospital and a discharge date is entered at IPS1, set last round when SP was still in hospital and update IP status to "discharged".

See detailed instructions below:

**EV95FLG**                    EVNT.EV95FLG = previous round.

**IPSTATUS**                EVNT.IPSTATUS = 2/Discharged.

**SOFT EDIT CHECKS**

Edit #1

Discharge date, EVENDMM/EVENDDD/EVENDYY, should be on or after (REFERENCE DATE).

If not true, then display message: "VERIFY THAT SP WAS DISCHARGED ON OR BEFORE (REFERENCE DATE)".

**HARD EDIT CHECKS**

Edit #1:

If SP is deceased or institutionalized, then STILLHOSP should be empty.

If not true, display message "PLEASE ENTER DISCHARGE DATE."

Edit #2:

Discharge date, EVENDMM/EVENDDD/EVENDYY, and STILLHOSP cannot both be EMPTY.

If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #3:

Discharge date, EVENDMM/EVENDDD/EVENDYY, and STILLHOSP cannot both be filled.

If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #4:

Discharge Date, EVENDMM/EVENDDD/EVENDYY must be on or before (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION).

If not true, display message: "INVALID DATE. DISCHARGE DATE MUST BE ON OR BEFORE (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".

Edit #5:

Discharge Date, EVENDMM/EVENDDD/EVENDYY, must on or after the (ADMISSION DATE).

If not true, display message: "INVALID DATE. DATE MUST BE ON OR AFTER (ADMISSION DATE)".

**TECHNICAL NOTES**

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**DESIGN NOTES**

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IPS1 is asked for an existing Inpatient Stay where the SP was reported as "still in the hospital" at the time of the previous round interview. IPS1 determines if the SP is still in the hospital or has been discharged at the time of the current round interview. There can only be one "on-going" IP stay from the previous round. If the SP is still in the hospital at the time of the current round interview, we do not probe for additional IP stays in the current round.

# BOX IP1A

## BOX INSTRUCTIONS

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( IPQ1015 ) IF SP WAS REPORTED AS STILL IN THE HOSPITAL AT IPS1, GO TO BOX IP6 - (IPQ1400 ).  
ELSE GO TO IP7 - ANYOPERS ( IPQ1240 ).

## ASSIGNMENTS

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## TECHNICAL NOTES

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140	<b>SPStillInHosp</b>	SP was reported as still in the hospital (in current round) = For this EVNT, EVNT.IPSTATUS=1/StillInHospital.
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## DESIGN NOTES

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**BOX IP1AB**

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**BOX INSTRUCTIONS**

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( IPQ1016 ) IF THE SP HAD AT LEAST ONE EMERGENCY ROOM VISIT IN THE CURRENT ROUND THAT RESULTED IN THE SP BEING ADMITTED TO A HOSPITAL, GO TO BOX IP1AA - (IPQ1017 ).

ELSE GO TO IP1 - IPPROBE ( IPQ1025 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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<b>138</b>	<b>ERtoIPStay</b>	SP had an emergency room visit in the current round that resulted in the SP being admitted to hospital = There is an EVNT where EVNT.DFLG^=1/Yes and EVNT.EVNTRNDC=current round and EVNT.EVNTTYPE='ER' and EVNT.ERADMIT=1/Yes and EVNT.EVUTSFLG ^=1/Yes.
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**DESIGN NOTES**

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**BOX IP1AA**

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**BOX INSTRUCTIONS**

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( IPQ1017 )      CREATE EVENT FOR FIRST/NEXT ER VISIT ADDED WHERE SP WAS ADMITTED TO HOSPITAL .

                    GO TO IP1A - EVENDMM ( IPQ1018 ).

**ASSIGNMENTS**

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Current round Emergency Room visits that result in the SP being admitted to a hospital should have a new current round IP event generated for the ER provider.

IP Event details will be collected on EVNT:  
 EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM.  
 EVNT.EVNTNUM = Number of event generated at BOX IP1AA.

BASE.LASTEVT holds the highest EVNT.EVNTNUM prior to fielding cases. Not all EVNT records are fielded. The first time an EVNT record is generated in the field, BASE.LASTEVT should be  $\geq$  to the highest EVNT.EVNTNUM fielded. The new EVNT.EVNTNUM should be calculated based on  $\text{BASE.LASTEVT} + 001$ . Each time an EVNT record is generated in the field, BASE.LASTEVT will be updated to match the highest EVNT.EVNTNUM in the field. Therefore, each time an EVNT record is generated in the field, the new EVNT.EVNTNUM should be calculated based on  $\text{BASE.LASTEVT} + 001$ . See detailed instructions below.

Data collected for Emergency Room visit added in ER section should be copied to new Inpatient stay event. See detailed instructions below.

<b>LASTEVNT</b>	Once new EVNT record is generated, set BASE.LASTEVT = new EVNT.EVNTNUM.
<b>EVNTNUM</b>	Set new EVNT.EVNTNUM = BASE.LASTEVT + 001. This assumes that BASE.LASTEVT is incremented each time an EVNT record is generated in the field.
<b>EVNTRNDC</b>	EVNT.EVNTRNDC = current round.
<b>EVNTTYPE</b>	EVNT.EVNTTYPE = 'IP'.
<b>STEVTTYPE</b>	EVNT.STEVTTYPE=5/IP.
<b>EVNTPROV</b>	EVNT.EVNTPROV = EVNT.EVNTPROV from Emergency Room event added at ER4 that is being asked about.
<b>HMOREFER</b>	EVNT.HMOREFER=EVNT.HMOREFER from Emergency Room event added at ER4 that is being asked about.
<b>NOGOHMO</b>	EVNT.NOGOHMO=EVNT.NOGOHMO from Emergency Room event added at ER4 that is being asked about.
<b>NOGOHMOS</b>	EVNT.NOGOHMOS=EVNT.NOGOHMOS from Emergency Room event added at ER4 that is being asked about.
<b>EVBEGMM</b>	EVNT.EVBEGMM=EVNT.EVBEGMM from Emergency Room event added at ER4 that is being asked about.

**EVBE GDD** EVNT.EVBE GDD=EVNT.EVBE GDD from  
Emergency Room event added at ER4 that is being  
asked about.

**EVBE GYY** EVNT.EVBE GYY=EVNT.EVBE GYY from  
Emergency Room event added at ER4 that is being  
asked about.

**TECHNICAL NOTES**

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**DESIGN NOTES**

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**IP1A**

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Design Screen Type: Date

Fields:

<b>Field 1:</b>	<b>EVENDMM</b>
<b>Field 2:</b>	<b>EVENDDD</b>
<b>Field 3:</b>	<b>EVENDYY</b>
<b>Field 4:</b>	<b>STILLHOSP</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

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**Context header display:**

**Question display:** Display the name of the hospital, PROV.PROVNAME, for the Inpatient stay currently being asked about.

Display admission date for the Inpatient stay currently being asked about.

**Multi Field display:** Vertical Alignment

Display Discharge date input fields, EVENDMM, EVENDDD, EVENDYY, on 1st line.

Display radio button for "SP STILL IN HOSPITAL", IP1A - STILLHOSP, on 2nd line.

**Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:** -----**Context Header:**

**Int. Instr I:**

**Question Text:** You told me [you were/(SP) was] admitted to (HOSPITAL NAME) from the emergency room on (ADMISSION DATE). When [were you/was (SP)] discharged from (HOSPITAL NAME) for the stay that started on (ADMISSION DATE)?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

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**Field1:** EVENDMM ( IPQ1018 )

**Cheshire Name:** EVNT.EVENDMM

**Item Text display:**

**Item Text:**

**Label:** MM  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TMonthIntEmpty **Min Value:** 01  
**Answers Allowed:** 1 **Max Value:** 12  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP1A - EVENDDD ( IPQ1019 )

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Attribute	Route
Empty	IP1A - EVENDDD ( IPQ1019 )

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Don't know	IP1A - EVENDDD ( IPQ1019 )
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Refusal	IP1A - EVENDDD ( IPQ1019 )
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**Field2:** EVENDDD (IPQ1019)

**Cheshire Name:** EVNT.EVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRFEEmpty **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP1A - EVENDYY (IPQ1020)

Attribute	Route
Empty	IP1A - EVENDYY (IPQ1020)
Don't know	IP1A - EVENDYY (IPQ1020)
Refusal	IP1A - EVENDYY (IPQ1020)

**Field3:** EVENDYY ( IPQ1020 )

**Cheshire Name:** EVNT.EVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY

**Label Position:** Under

**Field Type:** Integer

**FieldSize:** 2

**Type Name:** TYear2DKRFEEmpty

**Min Value:** 00

**Answers Allowed:** 1

**Max Value:** 99

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP1A - STILLHOSP ( IPQ1021 )

Attribute	Route
Empty	IP1A - STILLHOSP ( IPQ1021 )

Don't know	IP1A - STILLHOSP ( IPQ1021 )
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Refusal	IP1A - STILLHOSP ( IPQ1021 )
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**Field4:**                    **STILLHOSP**                    ( IPQ1021 )

**Cheshire Name:**            TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**Type Name:**                TStillHosp

**Answers Allowed:**         1

**Drop Down List:**         No

**Lookup File:**                No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	StillInHospital	BOX IP1B - (IPQ1023 )
English text: SP IS STILL IN HOSPITAL		

Attribute	Route
Empty	BOX IP1B - (IPQ1023 )

#### BACKGROUND VARIABLE ASSIGNMENTS

if IP1A - STILLHOSP = 1/SPStillInHospital, set IPSTATUS=1/StillInHospital.  
 Else if discharge date collected, set IPSTATUS=2/Discharged. See detailed instructions below.

**IPSTATUS**                    If STILLHOSP=1/StillInHospital, set  
 EVNT.IPSTATUS=1/StillInHospital.  
 Else if discharge date is entered at IP1A, set  
 EVNT.IPSTATUS=2/Discharged.

#### SOFT EDIT CHECKS

Edit #1  
 If dates entered at IP1A do not have missing data,  
 EVBEGMM/EVBEGDD/EVBEGYY and  
 EVENDMM/EVENDDD/EVENDYY ^= DK and  
 EVBEGMM/EVBEGDD/EVBEGYY and  
 EVENDMM/EVENDDD/EVENDYY ^= RF, then Admission date,  
 EVBEGMM/EVBEGDD/EVBEGYY, and Discharge date,  
 EVENDMM/EVENDDD/EVENDYY, should not match.  
 If not true, display message "VERIFY THAT SP WAS ADMITTED  
 AND DISCHARGED ON THE SAME DATE."

#### HARD EDIT CHECKS

Edit #1:  
 If SP is deceased or institutionalized, then STILLHOSP should be  
 empty.  
 If not true, display message "PLEASE ENTER DISCHARGE DATE."

Edit #2:

Discharge date, EVENDMM,/EVENDDD/EVERNDYY, and STILLHOSP cannot both be EMPTY.  
If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #3:

Discharge date, EVENDMM/EVERNDDD/EVERNDYY, and STILLHOSP cannot both be filled.  
If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #4:

Discharge Date, EVENDMM/EVERNDDD/EVERNDYY must be on or before (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION).  
If not true, display message: "INVALID DATE. DISCHARGE DATE MUST BE ON OR BEFORE (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)".

Edit #5:

Discharge Date, EVENDMM/EVERNDDD/EVERNDYY, must on or after the (ADMISSION DATE).  
If not true, display message: "INVALID DATE. DATE MUST BE ON OR AFTER (ADMISSION DATE)".

Edit #6:

Inpatient Admission and Discharge Date cannot overlap an existing IP stay.  
If not true, display message "INVALID DATE. THIS DATE OVERLAPS THE IP STAY FROM (ADMISSION DATE) TO (DISCHARGE DATE)."

Display instructions: Display (ADMISSION DATE) and (DISCHARGE DATE) of existing IP stay that the current IP stay overlaps.

**TECHNICAL NOTES**

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**DESIGN NOTES**

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If the SP reported an Emergency Room visit in the ER section that resulted in the SP being admitted to a hospital, we create an Inpatient stay at BOX IP1AA and probe for the discharge date at IP1A.

# BOX IP1B

## BOX INSTRUCTIONS

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( IPQ1023 ) IF SP WAS REPORTED AS STILL IN THE HOSPITAL AT IP1A, GO TO BOX IP5 - (IPQ1370 ).  
ELSE GO TO IP7 - ANYOPERS ( IPQ1240 ).

## ASSIGNMENTS

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## TECHNICAL NOTES

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140      **SPStillInHosp**      SP was reported as still in the hospital (in current round) =  
For this EVNT, EVNT.IPSTATUS=1/StillInHospital.

## DESIGN NOTES

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**IP1**

Page Order # : 20

Design Screen Type: Yes/No

Fields: Field 1: IPPROBE

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:**

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**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "was (SP)".  
Else if proxy interview, display "has (SP) been".  
Else display "have you been".

If IPS1 or IP1A asked in the current round, display "admitted any other time to this or any other hospital".  
Else display "admitted to a hospital".

**Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:** -----**Context Header:****Int. Instr I:**

**Question Text:** [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [have you been/has (SP) been/was (SP)] [admitted to a hospital/admitted any other time to this or any other hospital] as an inpatient -- either for an overnight stay or for a "same day" procedure?

**Int. Instr II:** IF HAD SAME DAY PROCEDURE AND IS NOT SURE IF ADMITTED OR NOT, TREAT AS OUTPATIENT EVENT AND ENTER WHEN YOU GET TO OP UTILIZATION.

**INPUT FIELDS / ROUTING**

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**Field1:** IPPROBE ( IPQ1025 )

**Cheshire Name:** HRND.IPPROBE

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

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TProbe

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	Yes	IP2 - PROVIDER_IP ( IPQ1030 )
	<b>English text: YES</b>	
2	No	BOX IP6 - ( IPQ1400 )
	<b>English text: NO</b>	
3	IndicatedYesByDataPrep	DO NOT DISPLAY. DATA EDITING ONLY.
	<b>English text: INDICATED YES BY DATAPREP</b>	

Attribute	Route
Don't know	BOX IP6 - ( IPQ1400 )
Refusal	BOX IP6 - ( IPQ1400 )

**BACKGROUND VARIABLE ASSIGNMENTS**

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**SOFT EDIT CHECKS**

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**HARD EDIT CHECKS**

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**TECHNICAL NOTES**

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59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
361	<b>IPS1orIP1AAsked</b>	<p>IPS1 or IP1A asked in the current round = (SP was still in a hospital at the time of the previous round interview) or (SP had an emergency room visit in the current round that resulted in the SP being admitted to hospital).</p>
137	<b>SPStillInHospPrevRnd</b>	<p>SP was still in a hospital at the time of the previous round interview = There is an EVNT where EVNT.EVNTDFLG^=1/Yes and EVNT.EVNTTYPE='IP' and EVNT.IPSTATUS=1/StillInHospital.</p>
138	<b>ERtoIPStay</b>	<p>SP had an emergency room visit in the current round that resulted in the SP being admitted to hospital = There is an EVNT where EVNT.EVNTDFLG^=1/Yes and EVNT.EVNTRNDC=current round and EVNT.EVNTTYPE='ER' and EVNT.ERADMIT=1/Yes and EVNT.EVUTSFLG ^=1/Yes.</p>

**DESIGN NOTES**

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# IP2

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**Design Screen Type:** Roster

**Fields:** **Field 1:** PROVIDER\_IP

**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 Hospital '  
**Edit Item** Yes Display as ' Edit a Hospital '  
**Delete Item** No  
**Search Item** No

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

**DISPLAY INSTRUCTIONS:**

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**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.

<b>Roster/Grid display:</b>	<b>COL #</b>	<b>HEADER</b>	<b>INSTRUCTIONS</b>
	1	Provider Name	Display PROV.PROVNAME.

**Report display:**

**TEXT:**

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**Context Header:** REFERENCE PERIOD: (REFERENCE DATE) - (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)

**Int. Instr I:**

**Question Text:** Where [were you/was (SP)] admitted -- to which hospital?

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

**INPUT FIELDS / ROUTING**

**Field1:** PROVIDER\_IP ( IPQ1030 )

**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 IP2 - (IPQ1050 )

**BACKGROUND VARIABLE ASSIGNMENTS****PROVIDER INSTRUCTIONS:**

Roster details will be collected on PROV:  
 PROV key = PROV.PROVBASE + PROV.PROVNUM  
 PROV.PROVNUM = Number of Provider selected at IP2.

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    Hospital name (Also known as Provider name)

If Provider added, set provider type as instructed below.

**EVENT INSTRUCTIONS:**

Current round IP visits are stored on EVNT. An EVNT is generated once the Provider is selected at IP2:

EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM  
 EVNT.EVNTNUM = Number of event generated at IP2.

BASE.LASTEVT holds the highest EVNT.EVNTNUM prior to fielding cases. Not all EVNT records are fielded. The first time an EVNT record is generated in the field, BASE.LASTEVT should be >= to the highest EVNT.EVNTNUM fielded. The new EVNT.EVNTNUM should be calculated based on BASE.LASTEVT + 001. Each time an EVNT record is generated in the field, BASE.LASTEVT will be updated to match the highest EVNT.EVNTNUM in the field. Therefore, each time an EVNT record is generated in



the field, the new EVNT.EVNTNUM should be calculated based on BASE.LASTEVT + 001. See detailed instructions below.

Set Event Provider as the Provider selected at IP2. Set additional EVNT variables as instructed below:

<b>EVNTNUM</b>	Set new EVNT.EVNTNUM = BASE.LASTEVT + 001. This assumes that BASE.LASTEVT is incremented each time an EVNT record is generated in the field.
<b>EVNTRNDC</b>	EVNT.EVNTRNDC = current round.
<b>EVNTTYPE</b>	EVNT.EVNTTYPE = 'IP'.
<b>STEVTYPE</b>	EVNT.STEVTYPE = 5/IP.
<b>EVNTPROV</b>	EVNT.EVNTPROV = PROV.PROVNUM of provider selected at IP2.
<b>PROVTYPE</b>	If Provider added at IP2, set PROV.PROVTYPE=3/InPatientHospital.
<b>LASTEVNT</b>	Once new EVNT record is generated, set BASE.LASTEVT = new EVNT.EVNTNUM.

#### **SOFT EDIT CHECKS**

---

#### **HARD EDIT CHECKS**

---

#### **TECHNICAL NOTES**

---

#### **DESIGN NOTES**

---

**BOX IP2**

Page Order # : 40

**BOX INSTRUCTIONS**

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( IPQ1050 ) 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 IP3 - VAPLACE ( IPQ1060 ).

ELSE GO TO BOX IP2AA - (IPQ1070 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

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

**DESIGN NOTES**

---

# IP3

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:

Question display: Display name of hospital, PROV.PROVNAME, currently being asked about.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

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

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** VAPLACE ( IPQ1060 )

**Cheshire Name:** PROV.VAPLACE

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX IP2AA - (IPQ1070 )
	<b>English text: YES</b>	
2	No	BOX IP2AA - (IPQ1070 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX IP2AA - (IPQ1070 )
Refusal	BOX IP2AA - (IPQ1070 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX IP2AA**

**BOX IP2AA**

**Page Order # : 60**

**BOX INSTRUCTIONS**

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- ( IPQ1070 ) 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 IP3A - HMOASSOC ( IPQ1080 ).
- 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 IP3B - HMOREFER ( IPQ1090 ).
- ELSE GO TO IP4 - EVBEGMM ( IPQ1130 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	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.
<b>2</b>	<b>ManagedCarePlan</b>	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.
<b>128</b>	<b>ProviderHMOUnknown</b>	If Provider is associated with a Managed Care plan is unknown = PROV.HMOASSOC=empty.
<b>130</b>	<b>ProviderNotHMO</b>	Provider is not associated with a Managed Care plan = PROV.HMOASSOC=2/No, DK, or RF.
<b>129</b>	<b>ProviderAssocHMO</b>	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 IP2AA is routed to IP3A - HMOASSOC. If we have already asked this question about this provider, and the provider responded to HMOASSOC=No, DK or RF, BOX IP2AA is routed to IP3B, skipping IP3A, 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 IP2AA routes directly to IP4, collects admission and discharge dates, skipping IP3A and IP3B.

**IP3A**

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:****Question display:** Display name of hospital, PROV.PROVNAME, 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:**

Int. Instr I:

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

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** HMOASSOC ( IPQ1080 )

**Cheshire Name:** PROV.HMOASSOC

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text: YES</b>	
2	No	IP3B - HMOREFER ( IPQ1090 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	IP3B - HMOREFER ( IPQ1090 )
Refusal	IP3B - HMOREFER ( IPQ1090 )

**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	<b>ManagedCarePlan</b>	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	<b>PlanIsMCaidHMO</b>	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	<b>PlanIsMCareHMO</b>	SP is covered by a Medicare Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVANYTM=1/Yes). Exclude Deleted Plans. See T.N. 52.
112	<b>PlanIsPrivateHMO</b>	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	<b>HIPlanName</b>	Health Insurance Plan Roster is stored on PLAN. Plan name = PLAN.PLNAME.

---

**DESIGN NOTES**

**IP3B**

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:****Question display:** Display name of hospital, PROV.PROVNAME, 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:**

Int. Instr I:

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

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** HMOREFER ( IPQ1090 )

**Cheshire Name:** EVNT.HMOREFER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text: YES</b>	
2	No	IP3D - NOGOHMO ( IPQ1100 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	IP4 - EVBEGMM ( IPQ1130 )
Refusal	IP4 - EVBEGMM ( IPQ1130 )

**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	<b>ManagedCarePlan</b>	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	<b>PlanIsMCaidHMO</b>	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	<b>PlanIsMCareHMO</b>	SP is covered by a Medicare Managed Care Plan during the current round = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVANYTM=1/Yes). Exclude Deleted Plans. See T.N. 52.
112	<b>PlanIsPrivateHMO</b>	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	<b>HIPlanName</b>	Health Insurance Plan Roster is stored on PLAN. Plan name = PLAN.PLNAME.

---

**DESIGN NOTES**

**IP3D**

Page Order # : 91

Design Screen Type: Code 1

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

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

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:

**IP3D**

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

**Int. Instr II:** SCROLL DOWN TO SEE RESPONSE CATEGORIES.

**INPUT FIELDS / ROUTING**

---

**Field1:** NOGOHMO ( IPQ1100 )

**Cheshire Name:** EVNT.NOGOHMO

**Item Text display:** Display responses in one column.

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** Tnogohmo

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	PlanNotCoverService	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> PLAN DOES NOT COVER THE SERVICE SP WANTED	
2	DifficultyDelayGettingService	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> DIFFICULTY OR DELAY IN GETTING SERVICES	
3	SPPProviderPreference	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> SP PROVIDER PREFERENCE	
4	ServiceCoverdbyOtherInsurance	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> THIS SERVICE WAS COVERED BY OTHER INSURANCE SP HAS	
5	NotinManagedCareTimeofEvent	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> NOT IN A MANAGED CARE PLAN AT TIME OF EVENT	
6	NoChoiceMedEmergency	IP4 - EVBEGMM ( IPQ1130 )
	<b>English text:</b> NO CHOICE - MEDICAL EMERGENCY OR OUT OF SERVICE AREA	
91	Other	IP3D - NOGOHMOS ( IPQ1110 )
	<b>English text:</b> OTHER	

Attribute	Route
Don't know	IP4 - EVBEGMM ( IPQ1130 )
Refusal	IP4 - EVBEGMM ( IPQ1130 )

**Field2:** NOGOHMOS ( IPQ1110 )

**Cheshire Name:** EVNT.NOGOHMOS

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

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

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

Number	Label	Route
1	[Continuous answer.]	IP4 - EVBEGMM ( IPQ1130 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

52	<b>DeletedPlans</b>	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	<b>ManagedCarePlan</b>	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	<b>PlanIsMCaidHMO</b>	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 during the current round =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.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**

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**IP4**

Page Order # : 110

Design Screen Type: Date

<b>Fields:</b>	<b>Field 1:</b>	<b>EVBE GMM</b>
	<b>Field 2:</b>	<b>EVBE GDD</b>
	<b>Field 3:</b>	<b>EVBE GYY</b>
	<b>Field 4:</b>	<b>EVEN DMM</b>
	<b>Field 5:</b>	<b>EVEN DDD</b>
	<b>Field 6:</b>	<b>EVEN DYY</b>
	<b>Field 7:</b>	<b>STILLHOSP</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:****Question display:** Display name of hospital, PROV.PROVNAME, currently being asked about.**Multi Field display:** Vertical Alignment

Display Admission date input fields, EVBE GMM, EVBE GDD, EVBE GYY, on 1st line.

Display discharge date input fields, EVEN DMM, EVEN DDD, EVEN DYY, on 2nd line.

Display radio button for "SP STILL IN HOSPITAL" , IP4 - STILLHOSP, on 3rd line.

**Roster/Grid Instructions:****Roster/Grid display:****Report display:**

**TEXT:**

**Context Header:** REFERENCE PERIOD: (REFERENCE DATE) - (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)

**Int. Instr I:**

**Question Text:** When [were you/was (SP)] admitted to and discharged from (HOSPITAL NAME)?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

**Field1:** EVBEGMM ( IPQ1130 )

**Cheshire Name:** EVNT.EVBEGMM

**Item Text display:**

**Item Text:** ADMISSION DATE:

**Label:** MM

**Label Position:** Under

**Field Type:** Integer

**FieldSize:** 2

**Type Name:** TMonthInt

**Min Value:** 01

**Answers Allowed:** 1

**Max Value:** 12

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - EVBEGDD ( IPQ1131 )

Attribute	Route
Don't know	IP4 - EVBEGDD ( IPQ1131 )

Refusal	IP4 - EVBEGDD ( IPQ1131 )
---------	---------------------------

**Field2:** EVBEGDD ( IPQ1131 )

**Cheshire Name:** EVNT.EVBEGDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - EVBEGYY ( IPQ1132 )

Attribute	Route
Don't know	IP4 - EVBEGYY ( IPQ1132 )

Refusal	IP4 - EVBEGYY ( IPQ1132 )
---------	---------------------------

**Field3:** EVBEGYY ( IPQ1132 )

**Cheshire Name:** EVNT.EVBEGYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TYear2DKRF **Min Value:** 00  
**Answers Allowed:** 1 **Max Value:** 99  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - EVENDMM ( IPQ1140 )

Attribute	Route
Don't know	IP4 - EVENDMM ( IPQ1140 )

Refusal	IP4 - EVENDMM ( IPQ1140 )
---------	---------------------------

**Field4:** EVENDMM ( IPQ1140 )

**Cheshire Name:** EVNT.EVENDMM

**Item Text display:**

**Item Text:** DISCHARGE DATE:

**Label:** MM

**Label Position:** Under

**Field Type:** Integer

**FieldSize:** 2

**Type Name:** TMonthIntEmpty

**Min Value:** 01

**Answers Allowed:** 1

**Max Value:** 12

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - EVENDDD ( IPQ1160 )

Attribute	Route
Empty	IP4 - EVENDDD ( IPQ1160 )

Don't know	IP4 - EVENDDD ( IPQ1160 )
------------	---------------------------

Refusal	IP4 - EVENDDD ( IPQ1160 )
---------	---------------------------

**Field5:** EVENDDD ( IPQ1160 )

**Cheshire Name:** EVNT.EVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRFEEmpty **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - EVENDYY ( IPQ1180 )

Attribute	Route
Empty	IP4 - EVENDYY ( IPQ1180 )

Don't know	IP4 - EVENDYY ( IPQ1180 )
------------	---------------------------

Refusal	IP4 - EVENDYY ( IPQ1180 )
---------	---------------------------

**Field6:** EVENDYY ( IPQ1180 )

**Cheshire Name:** EVNT.EVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY

**Label Position:** Under

**Field Type:** Integer

**FieldSize:** 2

**Type Name:** TYear2DKRFEmpty

**Min Value:** 00

**Answers Allowed:** 1

**Max Value:** 99

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP4 - STILLHOSP ( IPQ1182 )

Attribute	Route
Empty	IP4 - STILLHOSP ( IPQ1182 )

Don't know	IP4 - STILLHOSP ( IPQ1182 )
------------	-----------------------------

Refusal	IP4 - STILLHOSP ( IPQ1182 )
---------	-----------------------------



**Field7:**                    **STILLHOSP**                    ( IPQ1182 )

**Cheshire Name:**            TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**FieldSize:**

**Type Name:**                TStillHosp

**Min Value:**

**Answers Allowed:**        1

**Max Value:**

**Drop Down List:**        No

**Mask:**

**Lookup File:**              No

**Lookup File Name:**

Number	Label	Route
1	StillInHospital	BOX IP3 - (IPQ1230 )
English text: SP IS STILL IN HOSPITAL		

Attribute	Route
Empty	BOX IP3 - (IPQ1230 )

#### BACKGROUND VARIABLE ASSIGNMENTS

Set status of IP visit as instructed below:

**IPSTATUS**                    If STILLHOSP=1/StillInHospital, set  
 EVNT.IPSTATUS=1/StillInHospital.  
 Else if discharge date is entered at IP1A, set  
 EVNT.IPSTATUS=2/Discharged.

#### SOFT EDIT CHECKS

Edit #1  
 If dates entered at IP4 do not have missing data,  
 EVBEGMM/EVBEGDD/EVBEGYY and  
 EVENDMM/EVENDDD/EVENDYY ^= DK and  
 EVBEGMM/EVBEGDD/EVBEGYY and  
 EVENDMM/EVENDDD/EVENDYY ^= RF, then Admission date,  
 EVBEGMM/EVBEGDD/EVBEGYY, and Discharge date,  
 EVENDMM/EVENDDD/EVENDYY, should not match.  
 If not true, display message "VERIFY THAT SP WAS ADMITTED  
 AND DISCHARGED ON THE SAME DATE."

#### HARD EDIT CHECKS

Edit #1:  
 If SP is deceased or institutionalized, then STILLHOSP should be  
 empty.  
 If not true, display message "PLEASE ENTER DISCHARGE DATE."

Edit #2:

Discharge date, EVENDMM,/EVENDDD/EVENDYY, and STILLHOSP cannot both be EMPTY.  
If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #3:  
Discharge date, EVENDMM/EVENDDD/EVENDYY, and STILLHOSP cannot both be filled.  
If not true, display message "PLEASE ENTER DISCHARGE DATE OR SELECT "SP IS STILL IN HOSPITAL"."

Edit #4:  
Admission date, 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. ADMISSION DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)". INVOLVES EVBEGMM, EVBEGDD, EVBEGYY.

Edit #5:  
Discharge date, EVENDMM/EVENDDD/EVENDYY, must be on or between (ADMISSION DATE) and (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION).  
If not true, display message "INVALID DATE. DISCHARGE DATE MUST BE ON OR BETWEEN (ADMISSION DATE) AND (TODAY/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)". INVOLVES EVENDMM, EVENDDD, EVENDYY.

Edit #6:  
Admission date, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing IP stay admission date for the same provider. If the Admission date does not have missing data, EVBEGMM, EVBEGDD, EVBEGYY ^= DK and EVBEGMM, EVBEGDD, EVBEGYY ^= RF, then check this date against other IP stay admission dates for this provider.  
The following must be true for the IP stay added at IP4 to be a duplicate of an existing IP stay:  
Both EVNTDFLG ^= 1/Yes,  
Both EVNTTYPE=IP,  
(Both EVNTRNDC=current round) or (Existing IP stay EV95FLG=previous round),  
EVNTPROV matches,  
EVBEGMM matches,  
EVBEGDD matches,  
EVBEGYY matches.

The Admission date added at IP4 cannot match an existing IP stay admission date for the same provider.  
If not true, display message "INVALID RESPONSE. THE ADMISSION DATE MATCHES AN EXISTING ADMISSION DATE TO (HOSPITAL NAME)."

Display instructions: Display hospital name, PROV.PROVNAME, selected at IP2.

Edit #7:  
Discharge date, EVENDMM/EVENDDD/EVENDYY, cannot match an existing IP stay discharge date for the same provider. If the Discharge date does not have missing data, EVENDMM, EVENDDD, EVENDYY ^= DK and EVENDMM, EVENDDD, EVENDYY ^= RF,

## IP4

then check this date against other IP stay discharge dates for this provider.

The following must be true for the IP stay added at IP4 to be a duplicate of an existing IP stay:

Both EVNTDFLG ^= 1/Yes,  
(Both EVNTRNDC=current round) or (Existing IP stay  
EV95FLG=previous round),  
Both EVNTTYPE=IP,  
EVNTPROV matches,  
EVENDMM matches,  
EVENDDD matches,  
EVENDYY matches.

The Discharge date added at IP4 cannot match an existing IP stay discharge date for the same provider.

If not true, display message "INVALID RESPONSE. THE DISCHARGE DATE MATCHES AN EXISTING DISCHARGE DATE TO (HOSPITAL NAME)."

Display instructions: Display hospital name, PROV.PROVNAME, selected at IP2.

Edit #8:

Inpatient 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]."

Display instructions:

Display (ADMISSION DATE) of existing IP stay that the IP stay added at IP4 overlaps.

If existing IP stay IPSTATUS=1/StillInHospital, display "SP STILL IN HOSPITAL".

Else display (DISCHARGE DATE) of existing IP stay that the IP stay added at IP4 overlaps.

See General specifications for overlapping date logic.

### TECHNICAL NOTES

---

### DESIGN NOTES

---

# BOX IP3

Page Order # : 140

## BOX INSTRUCTIONS

---

( IPQ1230 ) IF SP WAS REPORTED AS STILL IN THE HOSPITAL AT IP4, GO TO BOX IP5 - (IPQ1370 ).  
ELSE GO TO IP7 - ANYOPERS ( IPQ1240 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

140	<b>SPStillInHosp</b>	SP was reported as still in the hospital (in current round) = For this EVNT, EVNT.IPSTATUS=1/StillInHospital.
-----	----------------------	--

## DESIGN NOTES

---

**IP7**

Page Order # : 150

Design Screen Type: Yes/No

Fields: Field 1: ANYOPERS

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 admission date,  
EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY.

Display discharge date,  
EVNT.EVENDMM/EVNT.EVENDDD/EVNT.EVENDYY.

If IP7 is being asked for the first time in the current round interview, display, "[Operations include surgery..]". Always display this sentence in brackets.  
Else do not display.

**Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

**Context Header:****Int. Instr I:**

**Question Text:** Were any operations performed on [you/(SP)] during the hospital stay that was (ADMISSION DATE) to (DISCHARGE DATE)?

[Operations include surgery and other surgical procedures like setting bones, stitching or removing growths, or any cutting of the skin.]

Int. Instr II:

#### INPUT FIELDS / ROUTING

---

**Field1:** ANYOPERS ( IPQ1240 )

**Cheshire Name:** EVNT.ANYOPERS

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP11 - CONDITION_IP ( IPQ1290 )
	<b>English text: YES</b>	
2	No	IP10 - SPECCOND ( IPQ1280 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	IP10 - SPECCOND ( IPQ1280 )
Refusal	IP10 - SPECCOND ( IPQ1280 )

#### BACKGROUND VARIABLE ASSIGNMENTS

---

#### SOFT EDIT CHECKS

---

#### HARD EDIT CHECKS

---

#### TECHNICAL NOTES

---

**DESIGN NOTES**

---

Called by BOX ST22A or BOX NS22A if IP event added in ST or NS.

**IP10**

Page Order # : 190

Design Screen Type: Yes/No

Fields: Field 1: SPECCOND

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 admission date,  
EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY.

Display discharge date,  
EVNT.EVENDMM/EVNT.EVENDDD/EVNT.EVENDYY.

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

**Context Header:** DATES OF HOSPITAL STAY: (ADMISSION DATE) - (DISCHARGE DATE)

Int. Instr I:

**Question Text:** Was this hospital stay for any specific condition?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---



**Field1:**                    **SPECCOND**                    ( IPQ1280 )

**Cheshire Name:**            EVNT.SPECCOND

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP11 - CONDITION_IP ( IPQ1290 )
	<b>English text: YES</b>	
2	No	IP12 - PDNCARE ( IPQ1300 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	IP12 - PDNCARE ( IPQ1300 )
Refusal	IP12 - PDNCARE ( IPQ1300 )

#### **BACKGROUND VARIABLE ASSIGNMENTS**

---

#### **SOFT EDIT CHECKS**

---

#### **HARD EDIT CHECKS**

---

#### **TECHNICAL NOTES**

---

#### **DESIGN NOTES**

---

# IP11

**Design Screen Type:** Roster

**Fields:** **Field 1:** **CONDITION\_IP**

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

**Roster Name:** Condition Roster

**Roster Type:** Multiple Item Select

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

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

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display admission date, EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY, for IP event being asked about.

Display discharge date, EVNT.EVENDMM/EVNT.EVENDDD/EVNT.EVENDYY, for IP event being asked about.

**Question display:** If IP7 = 1\Yes, then display "What condition required the surgery". Else display "What was the condition".

**Multi Field display:**

**Roster/Grid Instructions:** Display all Conditions.  
 Display in alphabetical order.

<b>Roster/Grid display:</b>	<b>COL #</b>	<b>HEADER</b>	<b>INSTRUCTIONS</b>
	1	Condition	Display condition name, COND.CONDITION

**Report display:**

**TEXT:**

---

**Context Header:** DATES OF HOSPITAL STAY: (ADMISSION DATE) - (DISCHARGE DATE)

**Int. Instr I:**

**Question Text:** (What condition required the surgery/What was the condition)?

**Int. Instr II:** SELECT OR ADD ALL CONDITIONS.

**INPUT FIELDS / ROUTING**

---

**Field1:** CONDITION\_IP ( IPQ1290 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String

**FieldSize:** 135

**Type Name:** TCondPick135

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	IP12 - PDNCARE ( IPQ1300 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Conditions will be collected on COND:  
 COND key = COND.CONDBASE + COND.CONDNUM  
 COND.CONDNUM = Number of condition selected at IP11.

If adding a new condition, see CONDITION ROSTER POP-UP specifications for pop-up window programming instructions.

Variables populated at the Condition Roster:  
 COND.CONDNUM  
 COND.CONDRNDC  
 COND.CONDTION

All Conditions selected at IP11 should be linked to the Inpatient Stay being asked about.  
 Link Conditions to IP visit on XCON.

XCON key = XCON.XCONBASE + XCON.XCONEVNT + XCON.XCONBAS2 + XCON.XCONCOND.

For each condition selected at IP11, create an XCON where XCONEVNT= EVNT.EVNTNUM of Inpatient Stay and XCONCOND = COND.CONDNUM of Condition. XCONBASE and XCONBAS2 both equal the Cheshire BASE.BASEID. Set additional XCON variables as specified below.

**XCONEVNT** XCON.XCONEVNT = EVNT.EVNTNUM of Inpatient

Stay being asked about.

**XCONCOND**

XCON.XCONCOND = COND.CONDNUM of  
Condition selected at IP11.

**XCONRNDC**

XCON.XCONRNDC = current round.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**IP12**

**Design Screen Type:** Yes/No

**Fields:**                    **Field 1:**                    **PDNCARE**

**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 admission date,  
    EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY.

   Display discharge date,  
    EVNT.EVENDMM/EVNT.EVENDDD/EVNT.EVENDYY.

**Question display:**

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

**Context Header:**            DATES OF HOSPITAL STAY: (ADMISSION DATE) - (DISCHARGE  
    DATE)

**Int. Instr I:**

**Question Text:**            During this hospitalization, did [you/(SP)] have any special or private  
    duty nursing care?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PDNCARE ( IPQ1300 )**Cheshire Name:** EVNT.PDNCARE**Item Text display:****Item Text:****Label:****Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX IP4A - (IPQ1310 )
	<b>English text: YES</b>	
2	No	BOX IP4A - (IPQ1310 )
	<b>English text: NO</b>	
Attribute	Route	
Don't know	BOX IP4A - (IPQ1310 )	
Refusal	BOX IP4A - (IPQ1310 )	

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX IP4A**

Page Order # : 220

**BOX INSTRUCTIONS**

---

- ( IPQ1310 ) IF CURRENTLY ADMINISTERING ST, GO TO BOX ST23B - (STQ1700 ).
- ELSE IF CURRENTLY ADMINISTERING NS, GO TO BOX NS23B - (NSQ1700 ).
- ELSE IF SP IS IN THE EXIT SAMPLE AND PREVIOUS ROUND INTERVIEW NOT SKIPPED, GO TO BOX IP6 - (IPQ1400 ).
- ELSE GO TO IP13 - PRESMDCN ( IPQ1320 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- 19**      **ExitNotSkip**      If SP is in the Exit Sample and previous round interview not skipped = MRES.INTTYPE=8/ExitInterviewHadPrev on MRES where MRES.MRESRND = current round.

**DESIGN NOTES**

---

If administering ST or NS, we do not collect prescription medicines for IP stay. BOX IP4A is routed back to BOX ST23B or BOX NS23B.

If the SP is in the exit sample and previous round interview was not skipped (MRES.INTTYPE=8/ExitInterviewHadPrev), we do not collect prescription medicines for the IP stay. BOX IP4A is routed to the end of IP.

**IP13**

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 admission date,  
EVNT.EVBEGMM/EVNT.EVBEGDD/EVNT.EVBEGYY.

Display discharge date,  
EVNT.EVENDMM/EVNT.EVENDDD/EVNT.EVENDYY.

**Question display:****Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

**Context Header:** DATES OF HOSPITAL STAY: (ADMISSION DATE) - (DISCHARGE DATE)

**Int. Instr I:**

**Question Text:** At the time [you were /(SP) was] discharged, were any medicines prescribed for [you/(SP)]?

**Int. Instr II:**



**INPUT FIELDS / ROUTING**

---

**Field1:** PRESMDCN ( IPQ1320 )**Cheshire Name:** EVNT.PRESMDCN**Item Text display:****Item Text:****Label:****Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP14 - PRESFILL ( IPQ1330 )
	<b>English text: YES</b>	
2	No	BOX IP5 - ( IPQ1370 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX IP5 - ( IPQ1370 )
Refusal	BOX IP5 - ( IPQ1370 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# IP14

Page Order # : 240

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 ( IPQ1330 )

**Cheshire Name:** EVNT.PRESFILL

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX IP4B - (IPQ1340 )
	<b>English text: YES</b>	
2	No	BOX IP5 - (IPQ1370 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX IP5 - (IPQ1370 )
Refusal	BOX IP5 - (IPQ1370 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# BOX IP4B

## BOX INSTRUCTIONS

---

( IPQ1340 ) IF THE PROBE FOR PRESCRIPTION MEDICINE BOTTLES HAS NOT BEEN ASKED IN THE CURRENT ROUND, GO TO IP14A - IPPMMEDS ( IPQ1350 ).  
ELSE GO TO IP15 - MEDICINE\_IP ( IPQ1360 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

131	<b>PMBottleProbe</b>	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.

**IP14A**

Page Order # : 260

Design Screen Type: No Entry

Fields: Field 1: IPPMMEDS

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 "bottle(s), container(s), or bag(s)" in parenthesis.

Display "[IF RESPONDENT HAS BOTTLE, ASK:]" in same blue font used for interviewer instructions.

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:**

**TEXT:** -----

**Context Header:**

**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:** IPPMMEDS ( IPQ1350 )

**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	IP15 - MEDICINE_IP ( IPQ1360 )
English text: CONTINUE		

Attribute	Route
Empty	IP15 - MEDICINE_IP ( IPQ1360 )

**BACKGROUND VARIABLE ASSIGNMENTS**

The question displayed at IP14A is repeated in other utilization sections. Only show this probe for prescription medicine bottles once during the current round interview.

If IP14A - IPPMMEDS 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.

**DESIGN NOTES**

---

**IP15**

Page Order # : 270

**Design Screen Type:** Roster

**Fields:** **Field 1:** MEDICINE\_IP

**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:**

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**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 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:**



**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**

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**Field1:** MEDICINE\_IP ( IPQ1360 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 135  
**Type Name:** TEvtPick135 **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 IP5 - (IPQ1370 )

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**BACKGROUND VARIABLE ASSIGNMENTS**

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Roster details will be collected on EVNT:

EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM  
 EVNT.EVNTNUM = Number of PM event selected at IP15.

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.LASTEVT Highest EVNT.EVNTNUM

For all Prescription Medicines selected at IP15, 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.

## IP15

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 IP15 should be linked to the Inpatient stay being asked about. Prescription medicine events are linked to other events on XMED.

XMED key = XMED.XMEDBASE + XMED.XMEDEVNT + XMED.XMEDBAS2 + XMED.XMEDEVNT2.

For each medicine selected at IP15, create an XMED where XMEDEVNT = EVNT.EVNTNUM of Inpatient stay visit being asked about and XMEDEVNT2 = EVNT.EVNTNUM of Prescription Medicine selected at IP15. 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 IP15:

<b>PMROEVNT</b>	PMRO.PMROEVNT = EVNT.EVNTNUM of prescription medicine selected at IP15.
<b>PMRORND</b>	PMRO.PMRORND = current round.
<b>PMROTYPE</b>	PMRO.PMROTYPE='PM'.
<b>XMEDEVNT</b>	XMED.XMEDEVNT=EVNT.EVNTNUM of Inpatient stay being asked about.
<b>XMEDEVNT2</b>	XMED.XMEDEVNT2=EVNT.EVNTNUM of prescription medicine selected at IP15.
<b>XMEDRNDC</b>	XMED.XMEDRNDC = current round.

### **SOFT EDIT CHECKS**

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### **HARD EDIT CHECKS**

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### **TECHNICAL NOTES**

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### **DESIGN NOTES**

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**BOX IP5**

Page Order # : 280

**BOX INSTRUCTIONS**

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( IPQ1370 ) IF ASKING ABOUT ONGOING IP STAY FROM THE PREVIOUS ROUND, GO TO BOX IP1AB - (IPQ1016 ).

ELSE IF ASKING ABOUT AN EMERGENCY ROOM VISIT IN THE CURRENT ROUND THAT RESULTED IN AN IP STAY, THEN .

IF SP HAS ANOTHER EMERGENCY ROOM VISIT IN THE CURRENT ROUND THAT RESULTED IN AN IP STAY THAT HAS NOT BEEN ASKED ABOUT, GO TO BOX IP1AA - (IPQ1017 ).

ELSE GO TO IP1 - IPPROBE ( IPQ1025 ).

ELSE GO TO IP16 - IPMORE ( IPQ1380 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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<b>138</b>	<b>ERtoIPStay</b>	SP had an emergency room visit in the current round that resulted in the SP being admitted to hospital = There is an EVNT where EVNT.EVNTDFLG^=1/Yes and EVNT.EVNRNDC=current round and EVNT.EVNTTYPE='ER' and EVNT.ERADMIT=1/Yes and EVNT.EVUTSFLG ^=1/Yes.
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**DESIGN NOTES**

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**IP16**

Page Order # : 290

Design Screen Type: Yes/No

Fields: Field 1: IPMORE

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:**

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**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "did (SP) have".  
Else if proxy interview, display "has (SP) had".  
Else display "have you had".

**Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

**Context Header:**

**Int. Instr I:** IF RESPONDENT HAS ALREADY MENTIONED ANOTHER INPATIENT STAY, ENTER "YES" WITHOUT ASKING. OTHERWISE, ASK:

**Question Text:** [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [have you had/has (SP) had/did (SP) have] any other admissions to this or any other hospital as an inpatient -- either for an overnight stay or for a "same day" procedure?

**Int. Instr II:** IF HAD SAME DAY PROCEDURE AND IS NOT SURE IF

ADMITTED OR NOT, TREAT AS OUTPATIENT EVENT AND ENTER WHEN YOU GET TO OP UTILIZATION.

**INPUT FIELDS / ROUTING**

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**Field1:** IPMORE ( IPQ1380 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

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

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	IP2 - PROVIDER_IP ( IPQ1030 )
	<b>English text: YES</b>	
2	No	BOX IP6 - (IPQ1400 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX IP6 - (IPQ1400 )
Refusal	BOX IP6 - (IPQ1400 )

**BACKGROUND VARIABLE ASSIGNMENTS**

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**SOFT EDIT CHECKS**

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**HARD EDIT CHECKS**

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**TECHNICAL NOTES**

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**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

**IP16**

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

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# **BOX IP6**

## **BOX INSTRUCTIONS**

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( IPQ1400 )      GO TO NEXT SECTION .

## **ASSIGNMENTS**

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## **TECHNICAL NOTES**

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## **DESIGN NOTES**

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