

**DUINTRO**

Page Order # : 20

Design Screen Type: No Entry

Fields: Field 1: DUINT

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 this is not the SP's first community interview, display "Now would be a good time to get out the planner that [you/(SP)] may have used to record health care visits or other medical expenses...interview."  
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

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**Context Header:** REFERENCE DATE: (REFERENCE DATE)**Int. Instr I:**

**Question Text:** The next questions are about any medical care [you/(SP)] may have had between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION).

(Now would be a good time to get out the planner that [you/(SP)] may have used to record health care visits or other medical expenses. We will also refer to any statements you may have received since the last interview.)

**DUINTRO**

First we'll talk about dental care.

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

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**Field1:**                    **DUINT**                    ( DUQ1020 )

**Cheshire Name:**        TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**              Enumerated

**Type Name:**             TContinueEMPTY

**Answers Allowed:**        1

**Drop Down List:**        No

**Lookup File:**             No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

<b>Number</b>	<b>Label</b>	<b>Route</b>
1	Continue	DU1 - DUPROBE ( DUQ1030 )
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<b>English text:</b> CONTINUE		
-----		

<b>Attribute</b>	<b>Route</b>
Empty	DU1 - DUPROBE ( DUQ1030 )
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**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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**126        FirstCommunity**        If this is SP's first community interview =  
(MRES.INTTYPE=2/NewFromFacility or  
MRES.INTTYPE=3/NewFromSupplement) on MRES  
where MRES.MRESRND = current round.

**DESIGN NOTES**

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**DU1**

Page Order # : 30

Design Screen Type: Yes/No

Fields: Field 1: DUPROBE

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: Always display "[Dental providers include...]" in brackets.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

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Context Header: REFERENCE DATE: (REFERENCE DATE)

Int. Instr I: SHOW CARD DU

Question Text: Please look at this card. [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], did [you/(SP)] go to a dentist or any other person for dental care? [Dental providers include dentists, dental surgeons, endodontists, periodontists, and dental hygienists.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

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**Field1:** DUPROBE ( DUQ1030 )

**Cheshire Name:** HRND.DUPROBE

**Item Text display:** Do not display response 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	DU2 - PROVIDER_DU ( DUQ1040 )
	<b>English text:</b> YES	
2	No	BOX DU6 - (DUQ1335 )
	<b>English text:</b> NO	
3	IndicatedYesByDataPrep	DO NOT DISPLAY. DATA EDITING ONLY.
	<b>English text:</b> INDICATED YES BY DATAPREP	

Attribute	Route
Don't know	BOX DU6 - (DUQ1335 )
Refusal	BOX DU6 - (DUQ1335 )

**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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**DESIGN NOTES**

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**DU2**

Page Order # : 40

Design Screen Type: Roster

Fields: Field 1: PROVIDER\_DU

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

Roster Name: Provider Roster

Roster Type: Single Item Select

Roster Functions:	<b>Add Item</b>	Yes	Display as ' Add a Provider '
	<b>Edit Item</b>	Yes	Display as ' Edit a Provider '
	<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:

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:**

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Context Header:

Int. Instr I:

Question Text: Who did [you/(SP)] see?



**TECHNICAL NOTES**

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**DESIGN NOTES**

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

**BOX DU1**

Page Order # : 50

**BOX INSTRUCTIONS**

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( DUQ1060 ) 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 DU3 - VAPLACE ( DUQ1070 ).

ELSE GO TO BOX DU2 - (DUQ1080 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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<b>423</b>	<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.
<b>127</b>	<b>ProviderVAUnknown</b>	If Provider is associated with V.A. is unknown = PROV.VAPLACE = empty.

**DESIGN NOTES**

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# DU3

Page Order # : 60

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:

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**Context header display:** Display name of provider, (PROVIDER NAME), currently being asked about.

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

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

## TEXT:

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**Context Header:** PROVIDER NAME: (PROVIDER NAME)

**Int. Instr I:**

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

**Int. Instr II:**

## INPUT FIELDS / ROUTING

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**Field1:** VAPLACE ( DUQ1070 )

**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 DU2 - (DUQ1080 )
	<b>English text: YES</b>	
2	No	BOX DU2 - (DUQ1080 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX DU2 - (DUQ1080 )
Refusal	BOX DU2 - (DUQ1080 )

**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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**DESIGN NOTES**

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**BOX DU2**

**BOX DU2**

**Page Order # : 70**

**BOX INSTRUCTIONS**

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- ( DUQ1080 ) 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 DU4 - HMOASSOC ( DUQ1090 ).
- 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 DU5 - HMOREFER ( DUQ1100 ).
- ELSE GO TO DU6 - EVENT\_DU ( DUQ1140 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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<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**

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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 DU2 is routed to DU4 - HMOASSOC. If we have already asked this question about this provider, and the provider responded to HMOASSOC=No, DK or RF, BOX DU2 is routed to DU5, skipping DU4, 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 DU2 routes directly to DU6, collect dental visits, skipping DU4 and DU5.

**DU4**

Page Order # : 80

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:**

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**Context header display:** Display name of provider, (PROVIDER NAME), currently being asked about.

**Question display:** Display name of provider, (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:**

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**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

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**Field1:** HMOASSOC ( DUQ1090 )

**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	DU6 - EVENT_DU ( DUQ1140 )
	<b>English text:</b> YES	
2	No	DU5 - HMOREFER ( DUQ1100 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	DU5 - HMOREFER ( DUQ1100 )
Refusal	DU5 - HMOREFER ( DUQ1100 )

#### 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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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.PLANUM & 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 (Medicare Advantage plan) during the current round = There is a PLAN where PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLANUM & PLRORND=current round & 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.PLANUM & 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.

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**DESIGN NOTES**

**DU5**

Page Order # : 90

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:**

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**Context header display:** Display name of provider, (PROVIDER NAME), currently being asked about.

**Question display:** Display name of provider, (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:**

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**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

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**Field1:** HMOREFER ( DUQ1100 )

**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	DU6 - EVENT_DU ( DUQ1140 )
	<b>English text:</b> YES	
2	No	DU6 - EVENT_DU ( DUQ1140 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	DU6 - EVENT_DU ( DUQ1140 )
Refusal	DU6 - EVENT_DU ( DUQ1140 )

#### BACKGROUND VARIABLE ASSIGNMENTS

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DU5 - HMOREFER is an EVENT level detail. The response to DU5 - HMOREFER needs to be copied to EVNT.HMOREFER for each DU Event added at DU6.

#### SOFT EDIT CHECKS

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#### HARD EDIT CHECKS

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**TECHNICAL NOTES**

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<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.COANYTM=1/Yes) or (PLRO.MCAIDHMO=1/Yes)). See T.N. 52.
<b>107</b>	<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.
<b>111</b>	<b>PlanIsMCareHMO</b>	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.
<b>112</b>	<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.
<b>106</b>	<b>HIPlanName</b>	Health Insurance Plan Roster is stored on PLAN. Plan name = PLAN.PLNAME.

**DESIGN NOTES**

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**DU6**

Page Order # : 120

Design Screen Type: Roster

Fields: Field 1: EVENT\_DU

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name: Event Roster Begin Date RV

Roster Type: Multiple Item Select

Roster Functions: Add Item Yes Display as ' Add a Dental 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 provider, (PROVIDER NAME), currently being asked about.

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

**Multi Field display:**

**Roster/Grid Instructions:** Display all Dental Events for this provider that have been added in the current round where:

EVNT.EVNTDFLG ^= 1/Yes, and  
 EVNT.EVNRNDC = current round, and  
 EVNT.EVNTTYPE = 'DU', and  
 EVNT.EVNTPROV=PROV.PROVNUM for the provider selected at DU2.

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.

**DU6**

- 4 Repeat Visit If VISTTYPE=2/RepeatVisit, display "RV".  
Else do not display.
- 5 Times Per Month If VISTTYPE=2/RepeatVisit, display  
EVNT.RVTIMES.  
Else do not display.

**Report display:**

**TEXT:**

**Context Header:** PROVIDER NAME: (PROVIDER NAME)  
REFERENCE DATE: (REFERENCE DATE)

**Int. Instr I:**

**Question Text:** When did [you/(SP)] see (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\_DU ( DUQ1140 )

**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.]	DU6_IN - NAVIGATOR ( DUQ1145 )

**BACKGROUND VARIABLE ASSIGNMENTS**

Roster details will be collected on EVNT:  
EVNT key = EVNT.EVNTBASE + EVNT.EVNTNUM  
EVNT.EVNTNUM = Number of event selected at DU6.

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

Variables populated in Event Roster Begin Date RV:

EVNT.EVNTNUM	Event number
EVNT.EVNRNDC	Round
EVNT.EVBEGMM	Visit Month
EVNT.EVBEGDD	Visit Day
EVNT.EVBEGYY	Visit Year
EVNT.VISTTYPE	Type of Visit
EVNT.RVTIMES	# of visits for Repeat Visit
BASE.LASTEVRT	Highest EVNT.EVNTNUM

For each event added at DU6, set Event type, Statement Event type, Event provider number, and Event details collected at DU5. See detailed instructions below.

<b>EVNTTYPE</b>	EVNT.EVNTTYPE='DU'.
<b>STEVTYPE</b>	EVNT.STEVTYPE=3/DU.
<b>EVNTPROV</b>	EVNT.EVNTPROV=PROV.PROVNUM of provider selected at DU2.
<b>HMOREFER</b>	EVNT.HMOREFER = Response to DU5 - HMOREFER.

#### SOFT EDIT CHECKS

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#### HARD EDIT CHECKS

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##### 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)".

##### Edit #2

See date check logic in general specifications.

Date of event, EVBEGMM/EVBEGDD/EVBEGYY, cannot match an existing date on this roster. If date of event added at DU6 does not have missing data, EVBEGMM, EVBEGDD, EVBEGYY ^= DK and EVBEGMM, EVBEGDD, EVBEGYY ^= RF, then check this date against other event dates for duplicate dates.

The following must be true for the event added at DU6 to be a duplicate of an existing event:

Both EVNTDFLG ^= 1/Yes.  
Both EVNRNDC=current round.  
Both EVNTTYPE=DU.  
EVNTPROV matches.  
EVBEGMM matches.  
If EVBEGDD ^= empty, EVBEGDD matches.  
Else If EVBEGDD = empty, both VISTTYPE=2/RepeatVisit.  
EVBEGYY matches.

The date of the event added at DU6 should not match any other date on roster.

If not true, display message "THIS DATE HAS ALREADY BEEN ENTERED. PLEASE VERIFY YOUR RESPONSE".

#### TECHNICAL NOTES

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**DESIGN NOTES**

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Begin Loop 2: Collect all event dates for this provider, loop through details for each event added at DU6.

DU allows you to select a provider more than once at DU2. If this provider has already been selected and visits added at DU6 in an earlier loop, the visits will be displayed at DU6 as protected rows.

# DU6\_IN

Page Order # : 125

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:**

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Context header display:

Question display: Display events added at DU6.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

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Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

**INPUT FIELDS / ROUTING**

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**Field1:** NAVIGATOR ( DUQ1145 )

**Cheshire Name:** N/A

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TInstanceNavigator

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	SelectItemInList	DU9 - PRESMDCN ( DUQ1230 )
	<b>English text:</b> ITEM SELECTED IN INSTANCE NAVIGATOR	
2	SelectContinueInterview	DU14 - DUMORE ( DUQ1330 )
	<b>English text:</b> CONTINUE INTERVIEW SELECTED	

#### 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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#### DESIGN NOTES

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**DU9**

Page Order # : 170

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 event for the dental visit currently being asked about.

Question display: If event entered as a Repeat Visit, display "any of these visits".  
Else display "this visit".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:** -----

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

Int. Instr I:

Question Text: Were any medicines prescribed for [you/(SP)] during (this visit/any of these visits)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PRESMDCN ( DUQ1230 )

**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	DU10 - PRESFILL ( DUQ1240 )
	<b>English text: YES</b>	
2	No	BOX DU4 - (DUQ1290 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX DU4 - (DUQ1290 )
Refusal	BOX DU4 - (DUQ1290 )

#### BACKGROUND VARIABLE ASSIGNMENTS

#### SOFT EDIT CHECKS

#### HARD EDIT CHECKS

#### TECHNICAL NOTES

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

#### DESIGN NOTES

# DU10

Page Order # : 180

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 ( DUQ1240 )

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 DU3B - (DUQ1250 )
	<b>English text: YES</b>	
2	No	BOX DU4 - (DUQ1290 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX DU4 - (DUQ1290 )
Refusal	BOX DU4 - (DUQ1290 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

**BOX DU3B**

Page Order # : 190

**BOX INSTRUCTIONS**

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( DUQ1250 ) IF THE PROBE FOR PRESCRIPTION MEDICINE BOTTLES HAS NOT BEEN ASKED IN THE CURRENT ROUND, GO TO DU10A - DUPMMEDS ( DUQ1260 ).

ELSE GO TO DU11 - MEDICINE\_DU ( DUQ1270 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

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

**DU10A**

Page Order # : 200

Design Screen Type: No Entry

Fields: Field 1: DUPMMEDS

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:

**TEXT:**

**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:** DUPMMEDS ( DUQ1260 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TContinueEMPTY

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	Continue	DU11 - MEDICINE_DU ( DUQ1270 )
English text: CONTINUE		

Attribute	Route
Empty	DU11 - MEDICINE_DU ( DUQ1270 )

**BACKGROUND VARIABLE ASSIGNMENTS**

The question displayed at DU10A is repeated in other utilization sections. Only show this

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

If DU10A - DUPMMEDS is asked, set flag as instructed below:

**GETPMMEDS**                      Set GETPMMEDS=1/Yes.

---

#### SOFT EDIT CHECKS

---

#### HARD EDIT CHECKS

---

#### TECHNICAL NOTES

<b>342</b>	<b>MPDPCurrent</b>	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.
<b>343</b>	<b>MPDPCurrPrevRnd</b>	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.
<b>476</b>	<b>HISStoppedPlans</b>	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

**DU11**

Page Order # : 210

Design Screen Type: Roster

Fields: Field 1: MEDICINE\_DU

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 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**

---

**Field1:** MEDICINE\_DU ( DUQ1270 )**Cheshire Name:** TEMP**Item Text display:****Item Text:****Label:****Label Position:**

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

Number	Label	Route
1	[Continuous answer.]	BOX DU4 - (DUQ1290 )

---

**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 DU11.

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.LASTEVRT	Highest EVNT.EVNTNUM

For all Prescription Medicines selected at DU11, 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.

## DU11

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 DU11 should be linked to the Dental visit 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 DU11, create an XMED where XMEDEVNT = EVNT.EVNTNUM of Dental visit being asked about and XMEDEVNT2 = EVNT.EVNTNUM of Prescription Medicine selected at DU11. 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 DU11:

<b>PMROEVNT</b>	PMRO.PMROEVNT = EVNT.EVNTNUM of prescription medicine selected at DU11.
<b>PMRORND</b>	PMRO.PMRORND = current round.
<b>PMROTYPE</b>	PMRO.PMROTYPE = PM.
<b>XMEDEVNT</b>	XMED.XMEDEVNT = EVNT.EVNTNUM of dental visit being asked about.
<b>XMEDEVNT2</b>	XMED.XMEDEVNT2 = EVNT.EVNTNUM of prescription medicine selected at DU11.
<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 DU4**

**Page Order # :** 220

## **BOX INSTRUCTIONS**

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( DUQ1290 ) GO TO DU6\_IN - NAVIGATOR ( DUQ1145 ).

## **ASSIGNMENTS**

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## **TECHNICAL NOTES**

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## **DESIGN NOTES**

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# DU14

Page Order # : 260

Design Screen Type: Yes/No

Fields: Field 1: DUMORE

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 dental care visits to this or any other provider?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** DUMORE ( DUQ1330 )

**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	DU2 - PROVIDER_DU ( DUQ1040 )
	<b>English text:</b> YES	
2	No	BOX DU6 - (DUQ1335 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	BOX DU6 - (DUQ1335 )
Refusal	BOX DU6 - (DUQ1335 )

#### BACKGROUND VARIABLE ASSIGNMENTS

#### SOFT EDIT CHECKS

#### HARD EDIT CHECKS

#### TECHNICAL NOTES

#### DESIGN NOTES

End Loop 1: DU14 - DUMORE probes for additional dental visits. Dental visits can be for a new provider or a provider already selected and asked about. If DUMORE=1/Yes, go to DU2 to select the next provider.

# BOX DU6

## BOX INSTRUCTIONS

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( DUQ1335 ) GO TO NEXT SECTION .

## ASSIGNMENTS

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## TECHNICAL NOTES

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<b>476</b>	<b>HISStoppedPlans</b>	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.
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## DESIGN NOTES

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