

**BOX AC1AA**

Page Order # : 10

**BOX INSTRUCTIONS**

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- ( ACQ1010 ) IF SP IS IN THE SUPPLEMENTAL SAMPLE, GO TO ACINTRO - ACINT ( ACQ1030 ).
- ELSE IF (SP HAD AN ER VISIT IN THE CURRENT ROUND OR ANY OF THE 2 PREVIOUS ROUNDS) AND (AC6A NOT ALREADY ASKED), GO TO AC6A - EWAITUNT ( ACQ1120 ).
- ELSE GO TO BOX AC1C - (ACQ1170 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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- |           |                     |   |
|-----------|---------------------|---|
| <b>9</b>  | <b>SuppORD</b>      | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round.   |
| <b>26</b> | <b>SPHadERVisit</b> | SP had ER visit in current round or 2 previous rounds =<br>There is an EVNT where (EVNT.EVNTTYPE=ER and<br>EVNT.EVNTDFLG^=1/Yes and EVNT.EVNTRNDC >=<br>current round - 2). |
| <b>31</b> | <b>AC6AAsked</b>    | AC6A already asked =<br>ACCS.EWAITUNT ^= EMPTY on ACCS where<br>ACCS.ACCSRND = current round.   |

**DESIGN NOTES**

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The AC section collects Access to Care information based on the SP's Emergency Room, Outpatient and Medical Provider visits.

The AC section is asked in its entirety for Supplement sample following the DM section.

The Continuing sample receives a subset of AC questions based on ER, OP, and MP utilization in the current round. If the SP reports a current round ER visit, we ask AC6A while administering ER. If the SP reports a current round OP visit, we ask AC9-AC16A while administering OP. If the SP reports a current round MP visit, we ask AC20-AC28A1 while administering MP. Once MP is complete, the AC section is administered to the continuing sample. The SP will receive ER, OP, MP related questions in AC based on whether or not the SP reported an ER, OP or MP visit during the past year. The AC questions will only be asked once, therefore if the SP has already received a subset of the AC questions in ER, OP, and/or MP, these questions will be skipped while administering AC.

# ACINTRO

Page Order # : 30

Design Screen Type: No Entry

Fields: Field 1: ACINT

|                   |          |     |
|-------------------|----------|-----|
| 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:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

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Context Header:

Int. Instr I:

Question Text: The next questions are about health care services [you/(SP)] may have used since (REFERENCE DATE).

Int. Instr II:

**INPUT FIELDS / ROUTING**

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**ACINTRO**

**Field1:** ACINT ( ACQ1030 )

**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 | AC1 - ERVISIT ( ACQ1040 ) |
| English text: CONTINUE |          |                           |

| Attribute | Route                     |
|-----------|---------------------------|
| Empty     | AC1 - ERVISIT ( ACQ1040 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

# AC1

Page Order # : 40

Design Screen Type: Yes/No

Fields: Field 1: ERVISIT

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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: Since (REFERENCE DATE), did [you/(SP)] go to a hospital emergency room?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** ERVISIT ( ACQ1040 )

**Cheshire Name:** ACCS.ERVISIT

**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                      | AC6A - EWAITUNT ( ACQ1120 ) |
|        | <b>English text: YES</b> |                             |
| 2      | No                       | AC8 - OPDVISIT ( ACQ1180 )  |
|        | <b>English text: NO</b>  |                             |

| Attribute  | Route                      |
|------------|----------------------------|
| Don't know | AC8 - OPDVISIT ( ACQ1180 ) |
| Refusal    | AC8 - OPDVISIT ( ACQ1180 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

**AC6A**

Page Order # : 90

Design Screen Type: Quantity Unit

Fields:

|                 |                 |
|-----------------|-----------------|
| <b>Field 1:</b> | <b>EWAITUNT</b> |
| <b>Field 2:</b> | <b>EWAITHRS</b> |
| <b>Field 3:</b> | <b>EWAITMIN</b> |

|                          |                 |    |
|--------------------------|-----------------|----|
| <b>Enable Functions:</b> | <b>HELP</b>     | No |
|                          | <b>COMMENTS</b> | No |
|                          | <b>JUMPBACK</b> | No |

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 "most recent" in the first sentence in BOLD.**Multi Field display:** Vertical Alignment**Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

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

**Question Text:** Think about the most recent time [you/(SP)] went to the hospital emergency room. How long did [you/(SP)] have to wait during (your/his/her) visit before (you/he/she) saw a doctor or some other medical person? Please include the time spent in the waiting room and exam room.

**Int. Instr II:**

## INPUT FIELDS / ROUTING

**Field1:**                    **EWAITUNT**                    ( ACQ1120 )

**Cheshire Name:**            ACCS.EWAITUNT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**Type Name:**                TAcSuntb

**Answers Allowed:**        1

**Drop Down List:**        No

**Lookup File:**              No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number     | Label                                     | Route                       |
|------------|---|-----------------------------|
| 0          | DidNotHaveToWait                          | BOX AC1B - (ACQ1150 )       |
|            | <b>English text:</b> DID NOT HAVE TO WAIT |                             |
| 1          | HoursOnly                                 | AC6A - EWAITHRS ( ACQ1130 ) |
|            | <b>English text:</b> HOURS ONLY           |                             |
| 2          | MinutesOnly                               | AC6A - EWAITMIN ( ACQ1140 ) |
|            | <b>English text:</b> MINUTES ONLY         |                             |
| 3          | HoursAndMinutes                           | AC6A - EWAITHRS ( ACQ1130 ) |
|            | <b>English text:</b> HOURS AND MINUTES    |                             |
| Attribute  | Route                                     |                             |
| Don't know | BOX AC1B - (ACQ1150 )                     |                             |
| Refusal    | BOX AC1B - (ACQ1150 )                     |                             |

**AC6A**

**Field2:** EWAITHRS ( ACQ1130 )

**Cheshire Name:** ACCS.EWAITHRS

**Item Text display:**

**Item Text:**

**Label:** HOURS:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccshrs1  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 72  
**Mask:**

| Number | Label                | Route  |
|--------|----------------------|--|
| 1      | [Continuous answer.] | If AC6A - EWAITUNT = 3/HoursAndMinutes, go to AC6A - EWAITMIN.<br>Else go to BOX AC1B. |

**Field3:** EWAITMIN ( ACQ1140 )

**Cheshire Name:** ACCS.EWAITMIN

**Item Text display:**

**Item Text:**

**Label:** MINUTES:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccsmin  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 59  
**Mask:**

| Number | Label                | Route                 |
|--------|----------------------|-----------------------|
| 1      | [Continuous answer.] | BOX AC1B - (ACQ1150 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

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Edit #1:

If EWAITUNT = 1/HoursOnly or 3/HoursAndMinutes, EWAITHRS = 1-16.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF HOURS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #2:

If EWAITUNT = 2/MinutesOnly or 3/HoursAndMinutes, EWAITMIN = 5 - 59.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF MINUTES SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

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**TECHNICAL NOTES**

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**DESIGN NOTES**

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# BOX AC1B

Page Order # : 100

## BOX INSTRUCTIONS

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( ACQ1150 ) IF SP IS IN THE SUPPLEMENTAL SAMPLE, GO TO AC7 - ERADMT ( ACQ1160 ).  
ELSE GO TO BOX AC1C - (ACQ1170 ).

## ASSIGNMENTS

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## TECHNICAL NOTES

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9            **SuppORD**            SP is in the Supplemental Sample =  
MRES.INTTYPE=3/NewFromSupplement on MRES  
where MRES.MRESRND = current round.

## DESIGN NOTES

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**AC7**

Page Order # : 110

Design Screen Type: Yes/No

Fields: Field 1: ERADMT

|                   |          |    |
|-------------------|----------|----|
| 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:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:** -----

Context Header:

Int. Instr I:

Question Text: [Were you/Was (SP)] admitted to the hospital from the emergency room?

Int. Instr II:

**INPUT FIELDS / ROUTING**

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**Field1:** ERADMT ( ACQ1160 )

**Cheshire Name:** ACCS.ERADMT

**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 AC1C - (ACQ1170 ) |
|        | <b>English text: YES</b> |                       |
| 2      | No                       | BOX AC1C - (ACQ1170 ) |
|        | <b>English text: NO</b>  |                       |

| Attribute  | Route                 |
|------------|-----------------------|
| Don't know | BOX AC1C - (ACQ1170 ) |
| Refusal    | BOX AC1C - (ACQ1170 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

**BOX AC1C**

Page Order # : 120

**BOX INSTRUCTIONS**

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- ( ACQ1170 ) IF SP IS IN THE SUPPLEMENTAL SAMPLE, GO TO AC8 - OPDVISIT ( ACQ1180 ).
- ELSE IF AC6A ASKED WHILE ADMINISTERING ER, GO TO BOX ER6 - (ERQ1365 ).
- ELSE IF (SP HAD AN OP VISIT IN THE CURRENT ROUND OR ANY OF THE 2 PREVIOUS ROUNDS) AND (AC9-AC16A NOT ALREADY ASKED), GO TO AC9 - OPDREAS ( ACQ1190 ).
- ELSE GO TO BOX AC1E - (ACQ1380 ).

**ASSIGNMENTS**

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**TECHNICAL NOTES**

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- |           |                      |   |
|-----------|----------------------|---|
| <b>9</b>  | <b>SuppORD</b>       | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round.   |
| <b>27</b> | <b>SPHadOPVisit</b>  | SP had OP visit in current round or 2 previous rounds =<br>There is an EVNT where (EVNT.EVNTTYPE=OP and<br>EVNT.EVNTDFLG^=1/Yes and EVNT.EVNTRNDC >=<br>current round - 2). |
| <b>32</b> | <b>AC9AC16AAsked</b> | AC9-AC16A already asked =<br>ACCS.OPDREAS ^= EMPTY on ACCS where<br>ACCS.ACCSRND = current round.   |

**DESIGN NOTES**

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Included in this box is logic that handles exiting AC when being called from ER. When administering ER, if the SP reports a current round ER visit, the ER section calls AC6A. When complete, return to ER.

**AC8**

Page Order # : 130

Design Screen Type: Yes/No

Fields: Field 1: OPDVISIT

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:** -----

Context Header:

Int. Instr I:

Question Text: Since (REFERENCE DATE), did [you/(SP)] go to a hospital clinic or outpatient department?

Int. Instr II: DO NOT INCLUDE HOSPITAL INPATIENT STAYS.

**INPUT FIELDS / ROUTING**

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**Field1:** OPDVISIT ( ACQ1180 )

**Cheshire Name:** ACCS.OPDVISIT

**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                      | AC9 - OPDREAS ( ACQ1190 )   |
|        | <b>English text: YES</b> |                             |
| 2      | No                       | AC17 - NHRESEVR ( ACQ1390 ) |
|        | <b>English text: NO</b>  |                             |

| Attribute  | Route                       |
|------------|-----------------------------|
| Don't know | AC17 - NHRESEVR ( ACQ1390 ) |
| Refusal    | AC17 - NHRESEVR ( ACQ1390 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

**AC9**

Page Order # : 140

Design Screen Type: Code All

Fields:                   **Field 1:**           **OPDREAS**  
                              **Field 2:**           **OPDOTHOS**

Enable Functions:       **HELP**                Yes  
                              **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:**       DESIGN NOTE: The first sentence is designed to be the introductory statement for continuing sample SPs when administering AC. If SP skipped AC6A, then AC9 will be the SP's first question in AC. The SP does not receive this introductory statement when AC9 is called from OP.

If SP is in the continuing sample and AC9 is the SP's first question asked while administering AC, display "I have a few more . . ." . Else do not display.

Display "in the past" in the first sentence in BOLD.

Display "most recent" in the second sentence in BOLD.

**Multi Field display:** Vertical Alignment**Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:** -----**Context Header:**

**Int. Instr I:**

**Question Text:**

[I have a few more questions about visits that [you/(SP)] had in the past.]

Think about the most recent time [you/(SP)] went to a hospital clinic or outpatient department. What was the reason [you/(SP)] went to the hospital clinic or outpatient department?

[PROBE: Any other reason?]

**Int. Instr II:**

CHECK ALL THAT APPLY.

**INPUT FIELDS / ROUTING**

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**Field1:**                    **OPDREAS**                    ( ACQ1190 )

**Cheshire Name:**        NONE

REPLACES THE FOLLOWING CHESHIRE VARIABLES:

1/MedCondNamed=ACCS.OPDMCOND

2/Tests=ACCS.OPDTESTS

3/Followup=ACCS.OPDFOLUP

4/Checkup=ACCS.OPDCHKUP

5/Referral=ACCS.OPDRFRL

6/Surgery=ACCS.OPDSURGY

7/PreventiveShot=ACCS.OPDPSHOT

8/TreatmentShot=ACCS.OPDTSHOT

9/RefillPM=ACCS.OPDPMED

91/Other=ACCS.OPDOTHER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**            Enumerated

**Type Name:**          Treason

**Answers Allowed:**    10

**Drop Down List:**    No

**Lookup File:**        No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number | Label  | Route                 |
|--------|--|-----------------------|
| 1      | MedCondNamed                                 | BOX AC1D - (ACQ1220 ) |
|        | <b>English text:</b> MEDICAL CONDITION NAMED |                       |
| 2      | Tests  | BOX AC1D - (ACQ1220 ) |
|        | <b>English text:</b> TESTS                   |                       |
| 3      | Followup                                     | BOX AC1D - (ACQ1220 ) |
|        | <b>English text:</b> FOLLOW-UP               |                       |
| 4      | Checkup                                      | BOX AC1D - (ACQ1220 ) |
|        | <b>English text:</b> CHECKUP                 |                       |
| 5      | Referral                                     | BOX AC1D - (ACQ1220 ) |
|        | <b>English text:</b> REFERRAL                |                       |

**AC9**

|    |  |                            |
|----|--|----------------------------|
| 6  | Surgery  | BOX AC1D - (ACQ1220 )      |
|    | <b>English text:</b> SURGERY                       |                            |
| 7  | PreventiveShot                                     | BOX AC1D - (ACQ1220 )      |
|    | <b>English text:</b> PREVENTIVE SHOT               |                            |
| 8  | TreatmentShot                                      | BOX AC1D - (ACQ1220 )      |
|    | <b>English text:</b> TREATMENT SHOT                |                            |
| 9  | RefillPM   | BOX AC1D - (ACQ1220 )      |
|    | <b>English text:</b> TO GET OR REFILL PRESCRIPTION |                            |
| 91 | Other  | AC9 - OPDOTHOS ( ACQ1210 ) |
|    | <b>English text:</b> OTHER                         |                            |

| Attribute  | Route                 |
|------------|-----------------------|
| Don't know | BOX AC1D - (ACQ1220 ) |
| Refusal    | BOX AC1D - (ACQ1220 ) |

**Field2:** OPDOTHOS ( ACQ1210 )

**Cheshire Name:** ACCS.OPDOTHOS

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

**Item Text:** OTHER (SPECIFY)

**Label:**  
**Label Position:**

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

| Number | Label                | Route                 |
|--------|----------------------|-----------------------|
| 1      | [Continuous answer.] | BOX AC1D - (ACQ1220 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

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**30**      **ContinuingSample**      Continuing Sample SP =  
MRES.INTTYPE ^3/NewFromSupplement on MRES  
where MRES.MRESRND = current round.

**DESIGN NOTES**

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# BOX AC1D

Page Order # : 150

## BOX INSTRUCTIONS

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( ACQ1220 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (RESPONSE TO AC9 - OPDREAS INCLUDES 1/MedCondNamed OR 6/Surgery), GO TO AC12 - OPDAPPT ( ACQ1260 ).

ELSE IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (RESPONSE TO AC9 - OPDREAS DOES NOT INCLUDE 1/MedCondNamed AND DOES NOT INCLUDE 6/Surgery), GO TO AC10 - OPDSCOND ( ACQ1230 ).

ELSE GO TO AC12 - OPDAPPT ( ACQ1260 ).

## ASSIGNMENTS

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## TECHNICAL NOTES

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|          |                |   |
|----------|----------------|---|
| <b>9</b> | <b>SuppORD</b> | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round. |
|----------|----------------|---|

## DESIGN NOTES

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# AC10

Page Order # : 160

Design Screen Type: Yes/No

Fields: Field 1: OPDSCOND

|                   |          |     |
|-------------------|----------|-----|
| 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:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: Was that for a specific condition?

Int. Instr II:

**INPUT FIELDS / ROUTING**

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**Field1:** OPDSCOND ( ACQ1230 )

**Cheshire Name:** ACCS.OPDSCOND

**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                      | AC12 - OPDAPPT ( ACQ1260 ) |
|        | <b>English text: YES</b> |                            |
| 2      | No                       | AC12 - OPDAPPT ( ACQ1260 ) |
|        | <b>English text: NO</b>  |                            |

| Attribute  | Route                      |
|------------|----------------------------|
| Don't know | AC12 - OPDAPPT ( ACQ1260 ) |
| Refusal    | AC12 - OPDAPPT ( ACQ1260 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

# AC12

Page Order # : 180

Design Screen Type: Code 1

Fields: Field 1: OPDAPPT

|                   |          |     |
|-------------------|----------|-----|
| 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: Did [you/(SP)] have an appointment for this visit to the hospital clinic or outpatient department, or did (you/he/she) just walk in?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** OPDAPPT ( ACQ1260 )

**Cheshire Name:** ACCS.OPDAPPT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TApptwalk

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number | Label                            | Route                        |
|--------|----------------------------------|------------------------------|
| 1      | Appointment                      | AC13 - OPDDRTEL ( ACQ1270 )  |
|        | <b>English text:</b> APPOINTMENT |                              |
| 2      | WalkedIn                         | AC16A - OWAITUNT ( ACQ1350 ) |
|        | <b>English text:</b> WALKED IN   |                              |

| Attribute  | Route                        |
|------------|------------------------------|
| Don't know | AC16A - OWAITUNT ( ACQ1350 ) |
| Refusal    | AC16A - OWAITUNT ( ACQ1350 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

**AC13**

Page Order # : 190

Design Screen Type: Code 1

Fields: Field 1: OPDDRTEL

|                   |          |     |
|-------------------|----------|-----|
| 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:** We are interested in knowing how the appointment was made for the visit to the hospital clinic or outpatient department you just told me about.

Did someone make this appointment during an earlier visit, or did [you/(SP)] contact the hospital clinic or outpatient department to set up the appointment ?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** OPDDRTEL ( ACQ1270 )**Cheshire Name:** ACCS.OPDDRTEL**Item Text display:****Item Text:****Label:****Label Position:****Field Type:** Enumerated**Type Name:** TApptback**Answers Allowed:** 1**Drop Down List:** No**Lookup File:** No**Lookup File Name:****FieldSize:****Min Value:****Max Value:****Mask:**

| Number | Label  | Route                        |
|--------|--|------------------------------|
| 1      | ToldToComeBack   | AC16A - OWAITUNT ( ACQ1350 ) |
|        | <b>English text:</b> SOMEONE MADE APPOINTMENT DURING EARLIER VISIT |                              |
| 2      | CalledForAnAppointment   | AC14 - OPDAWUNT ( ACQ1280 )  |
|        | <b>English text:</b> SP CONTACTED OFFICE TO SET UP APPOINTMENT     |                              |

| Attribute  | Route                        |
|------------|------------------------------|
| Don't know | AC16A - OWAITUNT ( ACQ1350 ) |
| Refusal    | AC16A - OWAITUNT ( ACQ1350 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# AC14

Page Order # : 200

Design Screen Type: Quantity Unit

|         |          |          |
|---------|----------|----------|
| Fields: | Field 1: | OPDAWUNT |
|         | Field 2: | OPDAWDAY |
|         | Field 3: | OPDAWWKS |
|         | Field 4: | OPDAWMOS |

|                   |          |     |
|-------------------|----------|-----|
| 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:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: How long did [you/(SP)] have to wait for the appointment -- about how many days, weeks, or months?

Int. Instr II:

**INPUT FIELDS / ROUTING**

**Field1:**                    **OPDAWUNT**                    ( ACQ1280 )

**Cheshire Name:**            ACCS.OPDAWUNT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**Type Name:**                TAcsumtc

**Answers Allowed:**        1

**Drop Down List:**        No

**Lookup File:**              No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number     | Label                                     | Route                        |
|------------|---|------------------------------|
| 0          | NoWait                                    | AC16A - OWAITUNT ( ACQ1350 ) |
|            | <b>English text:</b> DID NOT HAVE TO WAIT |                              |
| 1          | Days                                      | AC14 - OPDAWDAY ( ACQ1290 )  |
|            | <b>English text:</b> DAYS                 |                              |
| 2          | Weeks                                     | AC14 - OPDAWWKS ( ACQ1300 )  |
|            | <b>English text:</b> WEEKS                |                              |
| 3          | Months                                    | AC14 - OPDAWMOS ( ACQ1310 )  |
|            | <b>English text:</b> MONTHS               |                              |
| Attribute  | Route                                     |                              |
| Don't know | AC16A - OWAITUNT ( ACQ1350 )              |                              |
| Refusal    | AC16A - OWAITUNT ( ACQ1350 )              |                              |

**Field2:** OPDAWDAY ( ACQ1290 )

**Cheshire Name:** ACCS.OPDAWDAY

**Item Text display:**

**Item Text:**

**Label:** DAYS:  
**Label Position:** Left

**Field Type:** Integer **FieldSize:**  
**Type Name:** TAccsday **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 180  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

| Number | Label                | Route                        |
|--------|----------------------|------------------------------|
| 1      | [Continuous answer.] | AC16A - OWAITUNT ( ACQ1350 ) |

**Field3:** OPDAWWKS ( ACQ1300 )

**Cheshire Name:** ACCS.OPDAWWKS

**Item Text display:**

**Item Text:**

**Label:** WEEKS:  
**Label Position:** Left

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

| Number | Label                | Route                        |
|--------|----------------------|------------------------------|
| 1      | [Continuous answer.] | AC16A - OWAITUNT ( ACQ1350 ) |

**Field4:** OPDAWMOS ( ACQ1310 )

**Cheshire Name:** ACCS.OPDAWMOS

**Item Text display:**

**Item Text:**

**Label:** MONTHS:

**Label Position:** Left

**Field Type:** Integer

**Type Name:** TAccsmos

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:** 1

**Max Value:** 6

**Mask:**

| Number | Label                | Route                        |
|--------|----------------------|------------------------------|
| 1      | [Continuous answer.] | AC16A - OWAITUNT ( ACQ1350 ) |

#### BACKGROUND VARIABLE ASSIGNMENTS

---

#### SOFT EDIT CHECKS

---

Edit #1:

If OPDAWUNT = 1/Days, OPDAWDAY = 1-90.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF DAYS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #2:

If OPDAWUNT = 2/Weeks, OPDAWWKS = 1-14.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF WEEKS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #3:

If OPDAWUNT = 3/Months, OPDAWMOS = 1-3.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF MONTHS SEEMS UNLIKELY. PLEASE VERIFY."

#### HARD EDIT CHECKS

---

#### TECHNICAL NOTES

---

#### DESIGN NOTES

---

**AC16A**

Page Order # : 220

Design Screen Type: Quantity Unit

Fields:

|                 |                 |
|-----------------|-----------------|
| <b>Field 1:</b> | <b>OWAITUNT</b> |
| <b>Field 2:</b> | <b>OWAITHRS</b> |
| <b>Field 3:</b> | <b>OWAITMIN</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:** Always display first sentence, "[Think about...]" in brackets.**Multi Field display:** Vertical Alignment**Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

**Context Header:****Int. Instr I:****Question Text:** [Think about the most recent time [you/(SP)] went to a hospital clinic or outpatient department.]

How long did [you/(SP)] have to wait during (your/his/her) most recent visit before (you/he/she) saw a doctor or some other medical person? Please include the time spent in the waiting room and exam room.

Int. Instr II:

## INPUT FIELDS / ROUTING

Field1: OWAITUNT ( ACQ1350 )

Cheshire Name: ACCS.OWAITUNT

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TAcSuntb

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

| Number | Label                                     | Route                        |
|--------|---|------------------------------|
| 0      | DidNotHaveToWait                          | BOX AC1E - (ACQ1380 )        |
|        | <b>English text:</b> DID NOT HAVE TO WAIT |                              |
| 1      | HoursOnly                                 | AC16A - OWAITHRS ( ACQ1360 ) |
|        | <b>English text:</b> HOURS ONLY           |                              |
| 2      | MinutesOnly                               | AC16A - OWAITMIN ( ACQ1370 ) |
|        | <b>English text:</b> MINUTES ONLY         |                              |
| 3      | HoursAndMinutes                           | AC16A - OWAITHRS ( ACQ1360 ) |
|        | <b>English text:</b> HOURS AND MINUTES    |                              |

| Attribute  | Route                 |
|------------|-----------------------|
| Don't know | BOX AC1E - (ACQ1380 ) |
| Refusal    | BOX AC1E - (ACQ1380 ) |

**Field2:** OWAITHRS ( ACQ1360 )

**Cheshire Name:** ACCS.OWAITHRS

**Item Text display:**

**Item Text:**

**Label:** HOURS:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccshrs1  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 72  
**Mask:**

| Number | Label                | Route  |
|--------|----------------------|--|
| 1      | [Continuous answer.] | If AC16A - OWAITUNT = 3/HoursAndMinutes, go to AC16A - OWAITMIN.<br>Else go to BOX AC1E. |

**Field3:** OWAITMIN ( ACQ1370 )

**Cheshire Name:** ACCS.OWAITMIN

**Item Text display:**

**Item Text:**

**Label:** MINUTES:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccsmin  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 59  
**Mask:**

| Number | Label                | Route                 |
|--------|----------------------|-----------------------|
| 1      | [Continuous answer.] | BOX AC1E - (ACQ1380 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

---

Edit #1:

If OWAITUNT = 1/HoursOnly or 3/HoursAndMinutes, OWAITHRS = 1-16.

If not true, display message: "THE VALUE ENTERED FOR NUMBER FO HOURS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #2:

If OWAITUNT = 2/MinutesOnly or 3/HoursAndMinutes, OWAITMIN = 5 - 59.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF MINUTES SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX AC1E**

Page Order # : 230

**BOX INSTRUCTIONS**

---

- ( ACQ1380 ) IF SP IS IN THE SUPPLEMENTAL SAMPLE, GO TO AC17 - NHRESEVR ( ACQ1390 ).
- ELSE IF AC9-AC16A ASKED WHILE ADMINISTERING OP, GO TO BOX OP7 - (OPQ1505 ).
- ELSE IF (SP HAD AN MP VISIT IN THE CURRENT ROUND OR ANY OF THE 2 PREVIOUS ROUNDS) AND (AC20-AC28A1 NOT ALREADY ASKED), GO TO AC20 - MDSPCLTY ( ACQ1430 ).
- ELSE GO TO BOX AC1G - (ACQ1700 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |           |                        |  |
|-----------|------------------------|--|
| <b>9</b>  | <b>SuppORD</b>         | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round.  |
| <b>28</b> | <b>SPHadMPVisit</b>    | SP had MP visit current round or 2 prev.rounds =<br>There is an EVNT where ((EVNTRNDC>=(current round -<br>2)) & EVNTTYPE=MP & EVNTDFLG^=1/Yes &<br>MPIPSTAY ^=1/Yes & ((MPTYPE = 1/MedicalDoctor) or<br>(PROV.PROVSPEC=2/MedicalDoctor on PROV where<br>PROVNUM=EVNTNUM))). |
| <b>33</b> | <b>AC20AC28A1Asked</b> | AC20-AC28A1 already asked =<br>ACCS.MDSPCLTY ^= EMPTY on ACCS where<br>ACCS.ACCSRND = current round.   |

**DESIGN NOTES**

---

Included in this box is logic that handles exiting AC when being called from OP. When administering OP, if the SP reports a current round OP visit, the OP section calls AC9-AC16A. When complete, return to OP.

# AC17

Page Order # : 240

Design Screen Type: Yes/No

Fields: Field 1: NHRESEVR

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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: [Have you/Has (SP)] ever been a resident or patient in a nursing home or similar place?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** NHRESEVR ( ACQ1390 )

**Cheshire Name:** ACCS.NHRESEVR

**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                      | AC18 - NHLRESMM ( ACQ1400 ) |
|        | <b>English text:</b> YES |                             |
| 2      | No                       | AC19 - MDVISIT ( ACQ1420 )  |
|        | <b>English text:</b> NO  |                             |

| Attribute  | Route                      |
|------------|----------------------------|
| Don't know | AC19 - MDVISIT ( ACQ1420 ) |
| Refusal    | AC19 - MDVISIT ( ACQ1420 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

# AC18

Page Order # : 250

Design Screen Type: Date

|         |          |          |
|---------|----------|----------|
| Fields: | Field 1: | NHLRESMM |
|         | Field 2: | NHLRESYY |

|                   |          |     |
|-------------------|----------|-----|
| 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 the word "last" in BOLD.

Multi Field display: Horizontal Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: When [were you/was (SP)] last a resident or patient in a nursing home or similar place?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** NHLRESMM ( ACQ1400 )

**Cheshire Name:** ACCS.NHLRESMM

**Item Text display:**

**Item Text:**

**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.] | AC18 - NHLRESYY ( ACQ1410 ) |

| Attribute  | Route                       |
|------------|-----------------------------|
| Don't know | AC18 - NHLRESYY ( ACQ1410 ) |

|         |                             |
|---------|-----------------------------|
| Refusal | AC18 - NHLRESYY ( ACQ1410 ) |
|---------|-----------------------------|

**Field2:** NHLRESYY ( ACQ1410 )

**Cheshire Name:** ACCS.NHLRESYY

**Item Text display:**

**Item Text:**

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

**Field Type:** Integer  
**Type Name:** TYearDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 0  
**Max Value:** 99  
**Mask:**

| Number | Label                | Route                      |
|--------|----------------------|----------------------------|
| 1      | [Continuous answer.] | AC19 - MDVISIT ( ACQ1420 ) |

| Attribute  | Route                      |
|------------|----------------------------|
| Don't know | AC19 - MDVISIT ( ACQ1420 ) |

|         |                            |
|---------|----------------------------|
| Refusal | AC19 - MDVISIT ( ACQ1420 ) |
|---------|----------------------------|

#### BACKGROUND VARIABLE ASSIGNMENTS

#### SOFT EDIT CHECKS

#### HARD EDIT CHECKS

In order to check date, set date of last residency to equal ACCS.NHLRESMM/ '01'/ACCS.NHLRESYY.

Date of last residency is on or between SP's date of birth, ROST.HHDOBMM/ ROST.HHDOBDD/ROST.HHDOBY, and today's date.

If not true, display message "INVALID ENTRY. PLEASE REENTER."

#### TECHNICAL NOTES

|     |               |  |
|-----|---------------|--|
| 101 | SPDateofBirth | SP's Date of Birth is stored on ROST where ROST.ROSTNUM='01'.<br>Month: ROST.HHDOBMM<br>Day: ROST.HHDOBDD<br>Year: ROST.HHDOBY |
|-----|---------------|--|

#### DESIGN NOTES

**AC19**

Page Order # : 260

Design Screen Type: Yes/No

Fields: Field 1: MDVISIT

|                   |          |     |
|-------------------|----------|-----|
| 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:** Next, I want to ask about [your/(SP)'s] visits to doctors since (REFERENCE DATE). [Have you/Has (SP)] seen a medical doctor since (REFERENCE DATE)? Please do not include a doctor seen at home, at an emergency room or outpatient department, or while an inpatient at a hospital.

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MDVISIT ( ACQ1420 )

**Cheshire Name:** ACCS.MDVISIT

**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                      | AC20 - MDSPCLTY ( ACQ1430 ) |
|        | <b>English text: YES</b> |                             |
| 2      | No                       | BOX AC1G - (ACQ1700 )       |
|        | <b>English text: NO</b>  |                             |

| Attribute  | Route                 |
|------------|-----------------------|
| Don't know | BOX AC1G - (ACQ1700 ) |
| Refusal    | BOX AC1G - (ACQ1700 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

**AC20**

Page Order # : 270

Design Screen Type: Code 1

Fields:                   **Field 1:**           **MDSPCLTY**  
                               **Field 2:**           **MDSPCLOS**

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:**       DESIGN NOTE: The first sentence is designed to be the introductory statement for continuing sample SPs when administering AC. If SP skipped AC6A and AC9-AC16A, then AC20 will be the SP's first question in AC. The SP does not receive this introductory statement when AC20 is called from MP.

If SP is in the continuing sample and AC20 is the SP's first question asked while administering AC, display "I have a few more . . .". Else do not display.

Display "in the past" in the first sentence in BOLD.

Display "most recent" in the second sentence in BOLD.

Display "other than at home" in the second sentence in BOLD.

**Multi Field display:**       Vertical Alignment

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

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [I have a few more questions about visits that [you/(SP)] had in the past.]

Think about the most recent time [you/(SP)] saw a medical doctor somewhere other than at home or at a hospital. What was the doctor's specialty?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MDSPCLTY ( ACQ1430 )

**Cheshire Name:** ACCS.MDSPCLTY

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMdspclty

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number | Label   | Route                     |
|--------|---|---------------------------|
| 1      | Allergy<br><b>English text:</b> ALLERGY/IMMUNOLOGY                                | AC21 - MDREAS ( ACQ1450 ) |
| 2      | Anesthesiology<br><b>English text:</b> ANESTHESIOLOGY                             | AC21 - MDREAS ( ACQ1450 ) |
| 3      | Cardiology<br><b>English text:</b> CARDIOLOGY (HEART)                             | AC21 - MDREAS ( ACQ1450 ) |
| 5      | Dermatology<br><b>English text:</b> DERMATOLOGY (SKIN)                            | AC21 - MDREAS ( ACQ1450 ) |
| 7      | Endocrinology<br><b>English text:</b> ENDOCRINOLOGY/METABOLISM (DIABETES,THYROID) | AC21 - MDREAS ( ACQ1450 ) |
| 8      | FamilyPractice<br><b>English text:</b> FAMILY PRACTICE                            | AC21 - MDREAS ( ACQ1450 ) |
| 9      | Gastroenterology<br><b>English text:</b> GASTROENTEROLOGY                         | AC21 - MDREAS ( ACQ1450 ) |
| 10     | GeneralPractice<br><b>English text:</b> GENERAL PRACTICE                          | AC21 - MDREAS ( ACQ1450 ) |
| 11     | GeneralSurgery<br><b>English text:</b> GENERAL SURGERY                            | AC21 - MDREAS ( ACQ1450 ) |
| 12     | Geriatrics<br><b>English text:</b> GERIATRICS (ELDERLY)                           | AC21 - MDREAS ( ACQ1450 ) |
| 13     | Gynecology<br><b>English text:</b> GYNECOLOGY - OBSTETRICS                        | AC21 - MDREAS ( ACQ1450 ) |
| 14     | Hematology<br><b>English text:</b> HEMATOLOGY (BLOOD)                             | AC21 - MDREAS ( ACQ1450 ) |
| 15     | Hospital<br><b>English text:</b> HOSPITAL RESIDENCE                               | AC21 - MDREAS ( ACQ1450 ) |

**AC20**

|    |  |                             |
|----|--|-----------------------------|
| 16 | InternalMed  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> INTERNAL MEDICINE (INTERNIST)           |                             |
| 17 | Nephrology   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> NEPHROLOGY (KIDNEYS)                    |                             |
| 18 | Neurology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> NEUROLOGY                               |                             |
| 19 | NuclearMed   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> NUCLEAR MEDICINE                        |                             |
| 20 | Oncology   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> ONCOLOGY (TUMORS, CANCER)               |                             |
| 21 | Ophthalmology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> OPHTHALMOLOGY (EYES)                    |                             |
| 22 | Orthopedics  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> ORTHOPEDICS                             |                             |
| 24 | Osteopathy   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> OSTEOPATHY (DO)                         |                             |
| 25 | Otorhinolaryngology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> OTORHINOLARYNGOLOGY (EAR, NOSE, THROAT) |                             |
| 26 | Pathology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PATHOLOGY                               |                             |
| 27 | PhysMed  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PHYS MED/REHAB                          |                             |
| 28 | PlasticSurgery   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PLASTIC SURGERY                         |                             |
| 29 | Proctology   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PROCTOLOGY                              |                             |
| 30 | Psychiatry   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PSYCHIATRY/PSYCHIATRIST                 |                             |
| 31 | Pulmonary  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> PULMONARY (LUNGS)                       |                             |
| 32 | Radiology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> RADIOLOGY                               |                             |
| 33 | Rheumatology   | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> RHEUMATOLOGY (ARTHRITIS)                |                             |
| 34 | ThoracicSurgery  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> THORACIC SURGERY (CHEST)                |                             |
| 35 | Urology  | AC21 - MDREAS ( ACQ1450 )   |
|    | <b>English text:</b> UROLOGY                                 |                             |
| 91 | OtherSpecialty   | AC20 - MDSPCLOS ( ACQ1440 ) |
|    | <b>English text:</b> OTHER DR SPECIALTY                      |                             |

| Attribute  | Route                     |
|------------|---------------------------|
| Don't know | AC21 - MDREAS ( ACQ1450 ) |

Refusal AC21 - MDREAS ( ACQ1450 )

---

**Field2:** MDSPCLOS ( ACQ1440 )

**Cheshire Name:** ACCS.MDSPCLOS

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

**Item Text:** OTHER DR SPECIALTY (SPECIFY)

**Label:**  
**Label Position:**

|                          |            |                   |    |
|--------------------------|------------|-------------------|----|
| <b>Field Type:</b>       | String     | <b>FieldSize:</b> | 30 |
| <b>Type Name:</b>        | TOtherSpec | <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.] | AC21 - MDREAS ( ACQ1450 ) |

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

|           |                         |   |
|-----------|-------------------------|---|
| <b>30</b> | <b>ContinuingSample</b> | Continuing Sample SP = MRES.INTTYPE ^=3/NewFromSupplement on MRES where MRES.MRESRND = current round. |
|-----------|-------------------------|---|

**DESIGN NOTES**

---



**AC21**

**Field1:** MDREAS ( ACQ1450 )

**Cheshire Name:** NONE

REPLACES THE FOLLOWING CHESHIRE VARIABLES:

- 1/MedCondNamed=ACCS.MDMCOND
- 2/Tests=ACCS.MDTESTS
- 3/Followup=ACCS.MDFOLUP
- 4/Checkup=ACCS.MDCHKUP
- 5/Referral=ACCS.MDRFRL
- 6/Surgery=ACCS.MDSURGY
- 7/PreventiveShot=ACCS.MDPSHOT
- 8/TreatmentShot=ACCS.MDTSHOT
- 9/RefillPM=ACCS.MDPMED
- 91/Other=ACCS.MDOTHER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** Treason  
**Answers Allowed:** 10  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

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

| Number | Label  | Route                 |
|--------|--|-----------------------|
| 1      | MedCondNamed                                 | BOX AC1F - (ACQ1480 ) |
|        | <b>English text:</b> MEDICAL CONDITION NAMED |                       |
| 2      | Tests  | BOX AC1F - (ACQ1480 ) |
|        | <b>English text:</b> TESTS                   |                       |
| 3      | Followup                                     | BOX AC1F - (ACQ1480 ) |
|        | <b>English text:</b> FOLLOW-UP               |                       |
| 4      | Checkup                                      | BOX AC1F - (ACQ1480 ) |
|        | <b>English text:</b> CHECKUP                 |                       |
| 5      | Referral                                     | BOX AC1F - (ACQ1480 ) |
|        | <b>English text:</b> REFERRAL                |                       |

**AC21**

6 Surgery BOX AC1F - (ACQ1480 )

**English text:** SURGERY

7 PreventiveShot BOX AC1F - (ACQ1480 )

**English text:** PREVENTIVE SHOT

8 TreatmentShot BOX AC1F - (ACQ1480 )

**English text:** TREATMENT SHOT

9 RefillPM BOX AC1F - (ACQ1480 )

**English text:** TO GET OR REFILL PRESCRIPTION

91 Other AC21 - MDOETHOS ( ACQ1470 )

**English text:** OTHER**Attribute Route**

Don't know BOX AC1F - (ACQ1480 )

Refusal BOX AC1F - (ACQ1480 )

**Field2:** MDOETHOS ( ACQ1470 )**Cheshire Name:** ACCS.MDOETHOS**Item Text display:** Display "(SPECIFY)" in the same blue font used for interviewer instructions.**Item Text:** OTHER (SPECIFY)**Label:****Label Position:****Field Type:** String**FieldSize:** 30**Type Name:** 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.] BOX AC1F - (ACQ1480 )

**BACKGROUND VARIABLE ASSIGNMENTS****SOFT EDIT CHECKS****HARD EDIT CHECKS**

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# BOX AC1F

Page Order # : 290

## BOX INSTRUCTIONS

---

( ACQ1480 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (RESPONSE TO AC21- MDREAS INCLUDES 1/MedCondNamed OR 6/Surgery), GO TO AC24 - MDAPPT ( ACQ1520 ).

ELSE IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (RESPONSE TO AC21- MDREAS DOES NOT INCLUDE 1/MedCondNamed AND DOES NOT INCLUDE 6/Surgery), GO TO AC22 - MDSCOND ( ACQ1490 ).

ELSE GO TO AC24 - MDAPPT ( ACQ1520 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

|          |                |   |
|----------|----------------|---|
| <b>9</b> | <b>SuppORD</b> | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round. |
|----------|----------------|---|

## DESIGN NOTES

---

# AC22

Page Order # : 300

Design Screen Type: Yes/No

Fields: Field 1: MDSCOND

|                   |          |     |
|-------------------|----------|-----|
| 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: Was that for a specific condition?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MDSCOND ( ACQ1490 )

**Cheshire Name:** ACCS.MDSCOND

**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                      | AC24 - MDAPPT ( ACQ1520 ) |
|        | <b>English text: YES</b> |                           |
| 2      | No                       | AC24 - MDAPPT ( ACQ1520 ) |
|        | <b>English text: NO</b>  |                           |

| Attribute  | Route                     |
|------------|---------------------------|
| Don't know | AC24 - MDAPPT ( ACQ1520 ) |
| Refusal    | AC24 - MDAPPT ( ACQ1520 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

# AC24

Page Order # : 320

Design Screen Type: Code 1

Fields: Field 1: MDAPPT

|                   |          |     |
|-------------------|----------|-----|
| 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: Did [you/(SP)] have an appointment for this visit with the doctor, or did (you/he/she) just walk in?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MDAPPT ( ACQ1520 )

**Cheshire Name:** ACCS.MDAPPT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TApptwalk

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number | Label                            | Route                         |
|--------|----------------------------------|-------------------------------|
| 1      | Appointment                      | AC25 - MDDRTEL ( ACQ1530 )    |
|        | <b>English text:</b> APPOINTMENT |                               |
| 2      | WalkedIn                         | AC28A1 - MWAITUNT ( ACQ1610 ) |
|        | <b>English text:</b> WALKED IN   |                               |

| Attribute  | Route                         |
|------------|-------------------------------|
| Don't know | AC28A1 - MWAITUNT ( ACQ1610 ) |
| Refusal    | AC28A1 - MWAITUNT ( ACQ1610 ) |

#### **BACKGROUND VARIABLE ASSIGNMENTS**

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

#### **DESIGN NOTES**

# AC25

Page Order # : 330

Design Screen Type: Code 1

Fields: Field 1: MDDRTEL

|                   |          |     |
|-------------------|----------|-----|
| 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:** We are interested in knowing how the appointment was made for the visit to the doctor's office you just told me about.

Did someone make this appointment during an earlier visit, or did [you/(SP)] contact the doctor's office to set up the appointment?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MDDRTEL ( ACQ1530 )

**Cheshire Name:** ACCS.MDDRTEL

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TApptback

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number | Label  | Route                         |
|--------|--|-------------------------------|
| 1      | ToldToComeBack   | AC28A1 - MWAITUNT ( ACQ1610 ) |
|        | <b>English text:</b> SOMEONE MADE APPOINTMENT DURING EARLIER VISIT |                               |
| 2      | CalledForAnAppointment   | AC26 - MDAWUNT ( ACQ1540 )    |
|        | <b>English text:</b> SP CONTACTED OFFICE TO SET UP APPOINTMENT     |                               |

| Attribute  | Route                         |
|------------|-------------------------------|
| Don't know | AC28A1 - MWAITUNT ( ACQ1610 ) |
| Refusal    | AC28A1 - MWAITUNT ( ACQ1610 ) |

#### BACKGROUND VARIABLE ASSIGNMENTS

#### SOFT EDIT CHECKS

#### HARD EDIT CHECKS

#### TECHNICAL NOTES

#### DESIGN NOTES

**AC26**

Page Order # : 340

Design Screen Type: Quantity Unit

|                |                 |                |
|----------------|-----------------|----------------|
| <b>Fields:</b> | <b>Field 1:</b> | <b>MDAWUNT</b> |
|                | <b>Field 2:</b> | <b>MDAWDAY</b> |
|                | <b>Field 3:</b> | <b>MDAWWKS</b> |
|                | <b>Field 4:</b> | <b>MDAWMOS</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:

Multi Field display: Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

**Question Text:** How long did [you/(SP)] have to wait for the appointment with the medical doctor -- about how many days, weeks, or months?

Int. Instr II:

**INPUT FIELDS / ROUTING**

**Field1:**                    **MDAWUNT**                    ( ACQ1540 )

**Cheshire Name:**            ACCS.MDAWUNT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**Type Name:**                TAcsumtc

**Answers Allowed:**         1

**Drop Down List:**         No

**Lookup File:**                No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

| Number     | Label                                     | Route                         |
|------------|---|-------------------------------|
| 0          | NoWait                                    | AC28A1 - MWAITUNT ( ACQ1610 ) |
|            | <b>English text:</b> DID NOT HAVE TO WAIT |                               |
| 1          | Days                                      | AC26 - MDAWDAY ( ACQ1550 )    |
|            | <b>English text:</b> DAYS                 |                               |
| 2          | Weeks                                     | AC26 - MDAWWKS ( ACQ1560 )    |
|            | <b>English text:</b> WEEKS                |                               |
| 3          | Months                                    | AC26 - MDAWMOS ( ACQ1570 )    |
|            | <b>English text:</b> MONTHS               |                               |
| Attribute  | Route                                     |                               |
| Don't know | AC28A1 - MWAITUNT ( ACQ1610 )             |                               |
| Refusal    | AC28A1 - MWAITUNT ( ACQ1610 )             |                               |

**Field2:**                    **MDAWDAY**                    ( ACQ1550 )

**Cheshire Name:**            ACCS.MDAWDAY

**Item Text display:**

**Item Text:**

**Label:**                    DAYS:  
**Label Position:**        Left

|                          |          |                   |     |
|--------------------------|----------|-------------------|-----|
| <b>Field Type:</b>       | Integer  | <b>FieldSize:</b> |     |
| <b>Type Name:</b>        | TAccsday | <b>Min Value:</b> | 1   |
| <b>Answers Allowed:</b>  | 1        | <b>Max Value:</b> | 180 |
| <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.] | AC28A1 - MWAITUNT ( ACQ1610 ) |

**Field3:**                    **MDAWWKS**                    ( ACQ1560 )

**Cheshire Name:**            ACCS.MDAWWKS

**Item Text display:**

**Item Text:**

**Label:**                    WEEKS:  
**Label Position:**        Left

|                          |         |                   |    |
|--------------------------|---------|-------------------|----|
| <b>Field Type:</b>       | Integer | <b>FieldSize:</b> |    |
| <b>Type Name:</b>        | TAccswk | <b>Min Value:</b> | 1  |
| <b>Answers Allowed:</b>  | 1       | <b>Max Value:</b> | 30 |
| <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.] | AC28A1 - MWAITUNT ( ACQ1610 ) |

**Field4:**                    **MDAWMOS**                    ( ACQ1570 )

**Cheshire Name:**            ACCS.MDAWMOS

**Item Text display:**

**Item Text:**

**Label:**                    MONTHS:

**Label Position:**        Left

**Field Type:**            Integer

**Type Name:**            TAccsmos

**Answers Allowed:**      1

**Drop Down List:**      No

**Lookup File:**            No

**Lookup File Name:**

**FieldSize:**

**Min Value:**            1

**Max Value:**            6

**Mask:**

| Number | Label                | Route                         |
|--------|----------------------|-------------------------------|
| 1      | [Continuous answer.] | AC28A1 - MWAITUNT ( ACQ1610 ) |

#### BACKGROUND VARIABLE ASSIGNMENTS

---

#### SOFT EDIT CHECKS

---

Edit #1:

If MDAWUNT = 1/Days, MDAWDAY = 1-90.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF DAYS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #2:

If MDAWUNT = 2/Weeks, MDAWWKS = 1-14.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF WEEKS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #3:

If MDAWUNT = 3/Months, MDAWMOS = 1-3.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF MONTHS SEEMS UNLIKELY. PLEASE VERIFY."

#### HARD EDIT CHECKS

---

#### TECHNICAL NOTES

---

#### DESIGN NOTES

---

**AC28A1**

Page Order # : 360

Design Screen Type: Quantity Unit

Fields:

|                 |                 |
|-----------------|-----------------|
| <b>Field 1:</b> | <b>MWAITUNT</b> |
| <b>Field 2:</b> | <b>MWAITHRS</b> |
| <b>Field 3:</b> | <b>MWAITMIN</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:** Always display first sentence "[Think about...]" in brackets.  
Display "most recent" in first sentence in BOLD.

**Multi Field display:** Vertical Alignment

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

**Question Text:** [Think about the most recent time [you/(SP)] saw a medical doctor somewhere other than at home or at a hospital.] How long did [you/(SP)] have to wait during (your/his/her) most recent visit before (you/he/she) saw a doctor or some other medical person? Please include the time spent in the waiting room and exam room.

Int. Instr II:

INPUT FIELDS / ROUTING

---

Field1: MWAITUNT ( ACQ1610 )

Cheshire Name: ACCS.MWAITUNT

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TAcSuntb

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

| Number | Label                                     | Route                         |
|--------|---|-------------------------------|
| 0      | DidNotHaveToWait                          | BOX AC1G - (ACQ1700 )         |
|        | <b>English text:</b> DID NOT HAVE TO WAIT |                               |
| 1      | HoursOnly                                 | AC28A1 - MWAITHRS ( ACQ1620 ) |
|        | <b>English text:</b> HOURS ONLY           |                               |
| 2      | MinutesOnly                               | AC28A1 - MWAITMIN ( ACQ1630 ) |
|        | <b>English text:</b> MINUTES ONLY         |                               |
| 3      | HoursAndMinutes                           | AC28A1 - MWAITHRS ( ACQ1620 ) |
|        | <b>English text:</b> HOURS AND MINUTES    |                               |

| Attribute  | Route                 |
|------------|-----------------------|
| Don't know | BOX AC1G - (ACQ1700 ) |
| Refusal    | BOX AC1G - (ACQ1700 ) |

**Field2:** MWAITHRS ( ACQ1620 )

**Cheshire Name:** ACCS.MWAITHRS

**Item Text display:**

**Item Text:**

**Label:** HOURS:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccshrs1  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 72  
**Mask:**

| Number | Label                | Route   |
|--------|----------------------|---|
| 1      | [Continuous answer.] | If AC28A1 - MWAITUNT = 3/HoursAndMinutes,<br>go to AC28A1 - MWAITMIN.<br>Else go to BOX AC1G. |

**Field3:** MWAITMIN ( ACQ1630 )

**Cheshire Name:** ACCS.MWAITMIN

**Item Text display:**

**Item Text:**

**Label:** MINUTES:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** TAccsmin  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 59  
**Mask:**

| Number | Label                | Route                 |
|--------|----------------------|-----------------------|
| 1      | [Continuous answer.] | BOX AC1G - (ACQ1700 ) |

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

---

Edit #1:

If MWAITUNT = 1/HoursOnly or 3/HoursAndMinutes, MWAITHRS = 1-16.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF HOURS SEEMS UNLIKELY. PLEASE VERIFY."

Edit #2:

If MWAITUNT = 2/MinutesOnly or 3/HoursAndMinutes, MWAITMIN = 5 - 59.

If not true, display message: "THE VALUE ENTERED FOR NUMBER OF MINUTES SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX AC1G**

Page Order # : 410

**BOX INSTRUCTIONS**

---

- ( ACQ1700 ) IF AC20-AC28A1 ASKED WHILE ADMINISTERING MP, GO TO MP18 - MPPRPRAC ( MPQ1650 ).
- ELSE IF SP HAS A CURRENT MEDICARE MANAGED CARE PLAN, GO TO AC33 - MHREFDIF ( ACQ1710 ).
- ELSE GO TO BOX AC3 - (ACQ1790 ).

**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>65</b> | <b>MHMOCurrent</b>  | SP has a current Medicare Managed Care plan (Medicare Advantage plan) = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes).<br>Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

Included in this box is logic that handles exiting AC when being called from MP. When administering MP, if the SP reports a current round MP visit, the MP section calls AC20-AC28A1. When complete, return to MP,

**AC33**

Page Order # : 420

Design Screen Type: Code 1

Fields: Field 1: MHREFDIF

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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 SP's current Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: The following questions are about health care that [you/(SP)] received through (CURRENT MEDICARE MANAGED CARE PLAN NAME).

While a member of (CURRENT MEDICARE MANAGED CARE PLAN NAME), [have you/has (SP)] had difficulty in obtaining referrals for the services of a specialist or other medical person within (CURRENT MEDICARE MANAGED CARE PLAN NAME) that [you/(SP)] thought were necessary?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHREFDIF ( ACQ1710 )**Cheshire Name:** ACCS.MHREFDIF**Item Text display:****Item Text:****Label:****Label Position:****Field Type:** Enumerated**Type Name:** TMhrefdif**Answers Allowed:** 1**Drop Down List:** No**Lookup File:** No**Lookup File Name:****FieldSize:****Min Value:****Max Value:****Mask:**

| Number | Label  | Route                        |
|--------|--|------------------------------|
| 1      | Yes  | AC34A - MHSPCLTY ( ACQ1730 ) |
|        | <b>English text:</b> YES                                   |                              |
| 2      | No   | AC36 - MHREFPAY ( ACQ1780 )  |
|        | <b>English text:</b> NO                                    |                              |
| 3      | NaHaventTriedToObtainReferral                              | AC36 - MHREFPAY ( ACQ1780 )  |
|        | <b>English text:</b> N/A, HAVEN'T TRIED TO OBTAIN REFERRAL |                              |

| Attribute  | Route                       |
|------------|-----------------------------|
| Don't know | AC36 - MHREFPAY ( ACQ1780 ) |
| Refusal    | AC36 - MHREFPAY ( ACQ1780 ) |

**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 =<br>Any PLAN where (PLAN.PLANDFLG=1/Yes or<br>PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or |
|----|---------------------|--|

65           MHMOCurrent

PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

SP has a current Medicare Managed Care plan  
(Medicare Advantage plan) =

There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).

Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# AC34A

Page Order # : 440

Design Screen Type: Code 1

|         |          |          |
|---------|----------|----------|
| Fields: | Field 1: | MHSPCLTY |
|         | Field 2: | MHSPCLOS |

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: What kind of specialist or medical person was this?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

AC34A

**Field1:**                    **MHSPCLTY**                    ( ACQ1730 )

**Cheshire Name:**            ACCS.MHSPCLTY

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated

**FieldSize:**

**Type Name:**                TMhspclty

**Min Value:**

**Answers Allowed:**        1

**Max Value:**

**Drop Down List:**        No

**Mask:**

**Lookup File:**              No

**Lookup File Name:**

| Number | Label   | Route                       |
|--------|---|-----------------------------|
| 1      | Allergy<br><b>English text:</b> ALLERGY/IMMUNOLOGY                                | AC35 - MHDIFCLT ( ACQ1750 ) |
| 3      | Cardiology<br><b>English text:</b> CARDIOLOGY (HEART)                             | AC35 - MHDIFCLT ( ACQ1750 ) |
| 5      | Dermatology<br><b>English text:</b> DERMATOLOGY (SKIN)                            | AC35 - MHDIFCLT ( ACQ1750 ) |
| 7      | Endocrinology<br><b>English text:</b> ENDOCRINOLOGY/METABOLISM (DIABETES,THYROID) | AC35 - MHDIFCLT ( ACQ1750 ) |
| 9      | Gastroenterology<br><b>English text:</b> GASTROENTEROLOGY                         | AC35 - MHDIFCLT ( ACQ1750 ) |
| 11     | GeneralSurgery<br><b>English text:</b> GENERAL SURGERY                            | AC35 - MHDIFCLT ( ACQ1750 ) |
| 12     | Geriatrics<br><b>English text:</b> GERIATRICS (ELDERLY)                           | AC35 - MHDIFCLT ( ACQ1750 ) |
| 13     | Gynecology<br><b>English text:</b> GYNECOLOGY - OBSTETRICS                        | AC35 - MHDIFCLT ( ACQ1750 ) |
| 14     | Hematology<br><b>English text:</b> HEMATOLOGY (BLOOD)                             | AC35 - MHDIFCLT ( ACQ1750 ) |
| 16     | InternalMed<br><b>English text:</b> INTERNAL MEDICINE (INTERNIST)                 | AC35 - MHDIFCLT ( ACQ1750 ) |
| 17     | Nephrology<br><b>English text:</b> NEPHROLOGY (KIDNEYS)                           | AC35 - MHDIFCLT ( ACQ1750 ) |
| 18     | Neurology<br><b>English text:</b> NEUROLOGY                                       | AC35 - MHDIFCLT ( ACQ1750 ) |
| 20     | Oncology<br><b>English text:</b> ONCOLOGY (TUMORS, CANCER)                        | AC35 - MHDIFCLT ( ACQ1750 ) |

**AC34A**

|    |  |                              |
|----|--|------------------------------|
| 21 | Ophthalmology  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> OPHTHALMOLOGY (EYES)                    |                              |
| 22 | Orthopedics  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> ORTHOPEDICS                             |                              |
| 24 | Osteopathy   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> OSTEOPATHY (DO)                         |                              |
| 25 | Otorhinolaryngology  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> OTORHINOLARYNGOLOGY (EAR, NOSE, THROAT) |                              |
| 26 | Pathology  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PATHOLOGY                               |                              |
| 27 | PhysMed  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PHYS MED/REHAB                          |                              |
| 28 | PlasticSurgery   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PLASTIC SURGERY                         |                              |
| 29 | Proctology   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PROCTOLOGY                              |                              |
| 30 | Psychiatry   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PSYCHIATRY/PSYCHIATRIST                 |                              |
| 31 | Pulmonary  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PULMONARY (LUNGS)                       |                              |
| 33 | Rheumatology   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> RHEUMATOLOGY (ARTHRITIS)                |                              |
| 35 | Urology  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> UROLOGY                                 |                              |
| 36 | Audiologist  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> AUDIOLOGIST                             |                              |
| 37 | Chiropractor   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> CHIROPRACTOR                            |                              |
| 38 | Dentist  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> DENTIST                                 |                              |
| 39 | Optometrist  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> OPTOMETRIST                             |                              |
| 40 | PhysicalTherapist  | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PHYSICAL THERAPIST                      |                              |
| 41 | Psychologist   | AC35 - MHDIFCLT ( ACQ1750 )  |
|    | <b>English text:</b> PSYCHOLOGIST                            |                              |
| 91 | Other  | AC34A - MHSPCLOS ( ACQ1740 ) |
|    | <b>English text:</b> OTHER DR SPECIALTY                      |                              |

| Attribute  | Route                       |
|------------|-----------------------------|
| Don't know | AC35 - MHDIFCLT ( ACQ1750 ) |

Refusal AC35 - MHDIFCLT ( ACQ1750 )

---

**Field2:** MHSPCLOS ( ACQ1740 )

**Cheshire Name:** ACCS.MHSPCLOS

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

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String

**FieldSize:** 30

**Type Name:** 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.] | AC35 - MHDIFCLT ( ACQ1750 ) |

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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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**DESIGN NOTES**

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# AC35

Page Order # : 450

Design Screen Type: Code All

|         |          |          |
|---------|----------|----------|
| Fields: | Field 1: | MHDIFCLT |
|         | Field 2: | MHOTHOS  |

|                   |          |     |
|-------------------|----------|-----|
| Enable Functions: | HELP     | Yes |
|                   | 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:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: What kind of difficulty did [you/(SP)] have?  
 [PROBE: Any other difficulty?]

Int. Instr II: CHECK ALL THAT APPLY.

**INPUT FIELDS / ROUTING**

---



**Field1:** MHDIFCLT ( ACQ1750 )

**Cheshire Name:** NONE

REPLACES THE FOLLOWING CHESHIRE VARIABLES:

- 1/NoAuthorize=ACCS.MHNOAUTH
- 2/WaitLongAppt=ACCS.MHWAITLG
- 3/LocateNotConven=ACCS.MHNOCONV
- 4/NoReferral=ACCS.MHNOREFR
- 5/DidNotLikeProv=ACCS.MHNOLIKE
- 6/HoursNotConven=ACCS.MHBADHRS
- 91/Other=ACCS.MHOTHER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TMHDifclt  
**Answers Allowed:** 7  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

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

| Number | Label   | Route                       |
|--------|---|-----------------------------|
| 1      | NoAuthorize   | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> PLAN WOULDN'T AUTHORIZE SERVICE  |                             |
| 2      | WaitLongAppt  | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> THE WAIT FOR APPOINTMENT WAS TOO LONG                                  |                             |
| 3      | LocateNotConven   | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> PROVIDER'S LOCATION WAS NOT CONVENIENT                                 |                             |
| 4      | NoReferral  | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> DOCTOR/PLAN WOULDN'T GIVE SP REFERRAL TO SEE PROVIDER SP WANTED TO SEE |                             |
| 5      | DidNotLikeProv  | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> SP DIDN'T LIKE/NOT CONFIDENT IN PROVIDER PLAN REFERRED SP TO           |                             |
| 6      | HoursNotConven  | AC36 - MHREFPAY ( ACQ1780 ) |
|        | <b>English text:</b> PROVIDER'S OFFICE HOURS WERE NOT CONVENIENT                            |                             |
| 91     | Other   | AC35 - MHOTHOS ( ACQ1770 )  |
|        | <b>English text:</b> OTHER  |                             |

| Attribute  | Route                       |
|------------|-----------------------------|
| Don't know | AC36 - MHREFPAY ( ACQ1780 ) |
| Refusal    | AC36 - MHREFPAY ( ACQ1780 ) |

**Field2:**                    **MHOTHOS**                    ( ACQ1770 )

**Cheshire Name:**            ACCS.MHOTHOS

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

**Item Text:**                 OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:**                String

**FieldSize:**                30

**Type Name:**                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.] | AC36 - MHREFPAY ( ACQ1780 ) |

#### BACKGROUND VARIABLE ASSIGNMENTS

#### SOFT EDIT CHECKS

#### HARD EDIT CHECKS

#### TECHNICAL NOTES

#### DESIGN NOTES

# AC36

Page Order # : 460

Design Screen Type: Code 1

Fields: Field 1: MHREFPAY

|                   |          |     |
|-------------------|----------|-----|
| 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 SP's current Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: Has (CURRENT MEDICARE MANAGED CARE PLAN NAME) ever refused to pay for emergency treatment that [you/(SP)] felt was necessary?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHREFPAY ( ACQ1780 )

**Cheshire Name:** ACCS.MHREFPAY

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMhrefpay

**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 AC3 - (ACQ1790 ) |
|        | <b>English text:</b> YES                                     |                      |
| 2      | No   | BOX AC3 - (ACQ1790 ) |
|        | <b>English text:</b> NO                                      |                      |
| 3      | NaHaventNeededEmergencyTreatment                             | BOX AC3 - (ACQ1790 ) |
|        | <b>English text:</b> N/A, HAVEN'T NEEDED EMERGENCY TREATMENT |                      |

| Attribute  | Route                |
|------------|----------------------|
| Don't know | BOX AC3 - (ACQ1790 ) |
| Refusal    | BOX AC3 - (ACQ1790 ) |

#### 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. |
|----|---------------------|--|

65      **MHMOCurrent**

SP has a current Medicare Managed Care plan  
(Medicare Advantage plan) =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# **BOX AC3**

**Page Order # :** 470

## **BOX INSTRUCTIONS**

---

( ACQ1790 ) GO TO NEXT SECTION .

## **ASSIGNMENTS**

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## **TECHNICAL NOTES**

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## **DESIGN NOTES**

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