

MCBS MAIN STUDY - ROUND 46, FALL 2006

COMMUNITY COMPONENT

PM. PRESCRIBED MEDICINE UTILIZATION

PMINTROA. [Now let's talk about prescribed medicines (you have/SP has) obtained since (PREVIOUS ROUND INTERVIEW DATE).]  
(While talking about medical visits, you mentioned some medicine(s): [READ MEDICINE NAME(S) BELOW].)  
(Now I'd like to talk about prescribed medicines.)

[PRESS ENTER TO CONTINUE.]

PM1. [(Besides (that medicine/those medicines),/Since (REF. DATE),) (have you/has SP) had/Between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION), did (SP) have] any (other) prescriptions filled?

<b>PMFILLED</b>	YES .....	1 <b>BOX PMA1</b>
	NO .....	2 (PM3)
	REFUSED .....	-7 (PM3)
	DON'T KNOW .....	-8 (PM3)

BOX PMA1	IF THE SCREEN "GETMEDS" (DU10a, ER8a, IP14a, OP11a, MP13a) HAS BEEN DISPLAYED THIS INTERVIEW, GO TO PM2. OTHERWISE, GO TO PM1a. IF THIS IS A RESTART CASE, AND THE SCREEN "GETMEDS" HAS NOT YET BEEN DISPLAYED FOR THIS INTERVIEWING SESSION, GO TO PM1a.
-------------	---

PM1a. It would be helpful if I could look at any medicine bottle(s), container(s), or bag(s) that you have so that I can spell [GETMEDS] the medicine name correctly and enter the strength of the medicine. [IF RESPONDENT HAS BOTTLE, ASK:] I'll need that same information for all of the medicines (you/SP) obtained since the last interview, if you'd like to get those bottles, too.

[PRESS ENTER TO CONTINUE.]

PM2. What is the name of the medicine?  
[PM2\_4\_6] [ENTER ALL MEDICINES.] [CHECK MEDICINE BOTTLE FOR SPELLING. INCLUDE STRENGTH WITH NAME.]  
**PMEDNAME**  
**PMROTYPE**

PM3. People sometimes forget to mention refills of earlier prescriptions. (In addition to what you've told me about) Did (you/SP) have any prescriptions refilled [since (REF. DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

<b>PMREFILL</b>	YES .....	1 <b>BOX PMA2</b>
	NO .....	2 (PM5)
	REFUSED .....	-7 (PM5)
	DON'T KNOW .....	-8 (PM5)

BOX PMA2	IF THE SCREEN "GETMEDS" (DU10a, ER8a, IP14a, OP11a, MP13a, PM1a) HAS BEEN DISPLAYED THIS INTERVIEW, GO TO PM4. OTHERWISE, GO TO PM3a. IF THIS IS A RESTART CASE, AND THE SCREEN "GETMEDS" HAS NOT YET BEEN DISPLAYED FOR THIS INTERVIEWING SESSION, GO TO PM3a.
-------------	---

PM3a. It would be helpful if I could look at any medicine bottle(s), container(s), or bag(s) that you have so that I can spell [GETMEDS] the medicine name correctly and enter the strength of the medicine. [IF RESPONDENT HAS BOTTLE, ASK:] I'll need that same information for all of the medicines (you/SP) obtained since the last interview, if you'd like to get those bottles, too.

[PRESS ENTER TO CONTINUE.]

PM4. What is the name of the medicine?  
[PM2\_4\_6] [ENTER ALL MEDICINES.] [CHECK MEDICINE BOTTLE FOR SPELLING. INCLUDE STRENGTH WITH NAME.]  
**PMEDNAME**

PM5. People sometimes forget to mention prescriptions that were phoned in by a doctor. (In addition to what you've told me about) Did (you/SP) get any medicine prescribed by a doctor in a telephone call to a drugstore or pharmacy [since (REF. DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

<b>PMDRPHON</b>	YES .....	1	<b>BOX PMA3</b>
	NO .....	2	<b>BOX PM1</b>
	REFUSED .....	-7	<b>BOX PM1</b>
	DON'T KNOW .....	-8	<b>BOX PM1</b>

BOX PMA3	IF THE SCREEN "GETMEDS" (DU10a, ER8a, IP14a, OP11a, MP13a, PM1a, PM3a) HAS BEEN DISPLAYED THIS INTERVIEW, GO TO PM6. OTHERWISE, GO TO PM5a. IF THIS IS A RESTART CASE, AND THE SCREEN "GETMEDS" HAS NOT YET BEEN DISPLAYED FOR THIS INTERVIEWING SESSION, GO TO PM5a.
-------------	---

PM5a. It would be helpful if I could look at any medicine bottle(s), container(s), or bag(s) that you have so that I can spell [GETMEDS] the medicine name correctly and enter the strength of the medicine. [IF RESPONDENT HAS BOTTLE, ASK:] I'll need that same information for all of the medicines (you/SP) obtained since the last interview, if you'd like to get those bottles, too.

[PRESS ENTER TO CONTINUE.]

PM6. What is the name of the medicine?  
[PM2\_4\_6] [ENTER ALL MEDICINES.] [CHECK MEDICINE BOTTLE FOR SPELLING. INCLUDE STRENGTH WITH NAME.]  
**PMEDNAME**

BOX PM1	<p>IF ANY MEDICINES SELECTED OR ADDED AT UTILIZATION FOR THIS ROUND OR SELECTED OR ADDED THROUGH SECTION PMS, GO TO PM6a.</p> <p>OTHERWISE, GO TO PM17.</p>
------------	---

PM6a. How many times [since (REF. DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)/(PREVIOUS ROUND START DATE) and (PREVIOUS ROUND INTERVIEW DATE)] did (you/SP) obtain (medicine)?  
[ENTER FOR EACH MEDICINE ON ROSTER.]

**GETNUM**

(MEDICINE NAME) (NUMBER OF PURCHASES)  
(MEDICINE NAME) (NUMBER OF PURCHASES)  
(MEDICINE NAME) (NUMBER OF PURCHASES)

TO ADD A MEDICINE, PRESS CTRL/A.  
TO LEAVE SCREEN, PRESS ESC.

BOX PM1A	<p>IF ALL MEDICINES=0 AT PM6a, GO TO PM17.</p> <p>IF COMING FROM PMS AND IF SP HAS USED V.A. FACILITY (HI36 = 1) IN PREVIOUS ROUND, CYCLE THROUGH PM6a1 FOR EVERY MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9. THEN GO TO <b>BOX PM1AA</b> FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p> <p>IF COMING FROM PMS AND SP HAS NOT USED V.A. FACILITY (HI36 = 2 OR MISSING) IN PREVIOUS ROUND, GO TO <b>BOX PM1AA</b> FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p> <p>IF SP HAS USED V.A. FACILITIES (HI36 = 1), CYCLE THROUGH PM6a1 FOR EVERY MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9. THEN GO TO <b>BOX PM1AA</b> FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p> <p>IF SP HAS NOT USED V.A. FACILITIES (HI36 = 2 OR MISSING), GO TO <b>BOX PM1AA</b> FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p>
-------------	---

PM6a1. Did (you/SP) obtain (this purchase/any of these purchases) of (MEDICINE NAME) through the Department of Veterans Affairs or V.A.?

**PMSATVA**

YES .....	1
NO .....	2
REFUSED .....	-7
DON'T KNOW .....	-8

BOX PM1AA	<p>IF MANAGED CARE PLAN (MEDICARE, MEDICAID, OR PRIVATE) WAS IN EFFECT AT ANY TIME DURING THE CURRENT ROUND, CYCLE THROUGH PM6b FOR EVERY MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9. THEN GO TO PMINTROB FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p> <p>IF NO MANAGED CARE PLAN (MEDICARE, MEDICAID, OR PRIVATE) WAS IN EFFECT AT ANY TIME DURING THE CURRENT ROUND, GO TO PMINTROB FOR EACH MEDICINE WITH PM6a &gt; 0 OR = -7, -8, -9.</p>
--------------	---

PM6b. Did (you/SP) obtain (this purchase/any of these purchases) of (MEDICINE NAME) at [MANAGED CARE PLAN NAME(S) LISTED BELOW] or through a service or discount offered through [MANAGED CARE PLAN NAME(S) LISTED BELOW]?

[PROBE: This could include obtaining the purchases at a plan pharmacy; at a pharmacy that honors (your/SP's) plan card; or through a mail order service that the plan referred (you/SP) to.]

[DISPLAY ALL MANAGED CARE PLAN NAMES HERE]

<b>PMSATHMO</b>	YES .....	1
	NO .....	2
	REFUSED .....	-7
	DON'T KNOW .....	-8

**BOX PM1A** OMITTED IN ROUND 18.

PMINTROB. [ASK R TO GET BOTTLES IF YOU HAVE NOT ALREADY DONE SO.]  
Now I need to ask you a few questions about the [(NAME OF (FIRST/NEXT) MEDICINE ON PM ROSTER)].

[PRESS ENTER TO CONTINUE.]

BOX PM1B	IF THIS MEDICINE HAS A CONDITION LINKED TO IT FOR A PREVIOUS ROUND, GO TO PM8.
	IF NO CONDITION LINKED TO THIS MEDICINE FOR A PREVIOUS ROUND, GO TO PM7.

PM7. What condition was (MEDICINE) for?  
[ENTER ALL CONDITIONS.]  
**CONDITION**

PM8. [CODE "YES" WITHOUT ASKING IF BOTTLE OR BAG IS PRESENT.] Do you have the medicine bottle, container, or bag available?  
[INTERVIEWER: IF R DOES NOT HAVE BOTTLE, PROBE TO DETERMINE IF R CAN ANSWER QUESTIONS ABOUT THE FORM, STRENGTH, AND QUANTITY OF THE MEDICINE.]

<b>PMBOTTLE</b>	YES .....	1	<b>BOX PM1B-1</b>
	NO .....	2	<b>BOX PM2</b>
	NO, BUT R CAN ANSWER QUESTIONS ....	3	<b>BOX PM1B-1</b>
	REFUSED .....	-7	<b>BOX PM2</b>
	DON'T KNOW .....	-8	<b>BOX PM2</b>

BOX PM1B-1	<p>IF THE PREVIOUS ROUND GETNUM (PM6a) <math>\geq</math> 1, -7 OR -8 AND PREVIOUS ROUND PMFORM OR PMFORM ADDED IN PMS (PM9) <math>\neq</math> -1 OR -8 FOR THE (FIRST/NEXT) MEDICINE ON PM ROSTER, GO TO PM8a.</p> <p>OTHERWISE:</p> <p style="padding-left: 40px;">IF PM8 = 3, GO TO PM9.</p> <p style="padding-left: 40px;">IF PM8 <math>\neq</math> 3, GO TO PMINTROC.</p>
---------------	---

PM8a. [CODE "YES" WITHOUT ASKING IF BOTTLE OR BAG IS PRESENT AND FORM IS SAME AS PREVIOUS INTERVIEW.] At the time of the last interview, (you/SP) purchased (FIRST/NEXT MEDICINE) in the form of (PREVIOUS ROUND PM9). Is this medicine in the same form?

<b>SAMEFORM</b>	YES .....	1	<b>BOX PM1B-2</b>
	NO .....	2	<b>BOX PM1B-2A</b>
	REFUSED .....	-7	<b>BOX PM1B-2A</b>
	DON'T KNOW .....	-8	<b>BOX PM1B-2A</b>

BOX PM1B-2	<p>IF IN PREVIOUS ROUND ANY PM10 VARIABLE = -8, GO TO PM10.</p> <p>OTHERWISE, GO TO PM9a.</p>
---------------	---

BOX PM1B-2A	<p>IF PM8 = 3, GO TO PM9. IF PM8 <math>\neq</math> 3, GO TO PMINTROC.</p>
----------------	---

PMINTROC. INTERVIEWER: COMPLETE PM9 -- PM16 USING INFORMATION FROM MEDICINE BOTTLE OR CONTAINER. IF THERE IS MORE THAN ONE CONTAINER FOR THE SAME MEDICINE, USE THE MOST RECENT CONTAINER.

[PRESS ENTER TO CONTINUE.]

PM9. IN WHAT FORM IS THE MEDICINE?

<b>PMFORM</b>	PILLS (TABLET, CAPSULE).....	1	(PM10)
	LIQUID (TO BE TAKEN ORALLY) .....	2	(PM10)
	DROPS (EYE/EAR/NOSE).....	3	(PM10)
	OINTMENT, CREAM, LOTION (TOPICAL		
	OR INTERNAL) .....	4	(PM10)
	SUPPOSITORIES .....	5	(PM10)
	AEROSOL/SPRAY, INHALANT,		
	SOLUTIONS, DISKUS .....	6	(PM10)
	SHAMPOO, SOAP .....	7	(PM10)
	INJECTION .....	8	(PM10)
	IV INJECTION .....	9	(PM10)
	PATCHES .....	10	(PM10)
	GEL OR JELLY (TOPICAL OR INTERNAL)..	11	(PM10)
	POWDER, GRANULES.....	12	(PM10)
	OTHER (SPECIFY) _____	91	(PM10)
	<b>PMFORMOS</b>		
DON'T KNOW .....	-8	(PM16)	

PM9a. [CODE “YES” WITHOUT ASKING IF BOTTLE OR BAG IS PRESENT AND STRENGTH IS SAME AS PREVIOUS INTERVIEW.] At the time of the last interview, the strength of [each pill/each patch/each suppository/the (PREVIOUS ROUND PM9)] was [READ STRENGTH BELOW].

(PREVIOUS ROUND PM10)

[(SECOND PREVIOUS ROUND PM10)]

Is this medicine in the same strength?

<b>SAMESTRN</b>	YES .....	1	<b>BOX PM1B-3</b>
	NO .....	2	(PM10)
	REFUSED .....	-7	(PM10)
	DON'T KNOW .....	-8	(PM10)

BOX PM1B-3	IF PREVIOUS ROUND PM9 = 1, 5 OR 10, GO TO PM11. IF IN PREVIOUS ROUND ANY PM16 VARIABLE = -8, GO TO PM16. OTHERWISE, GO TO PM15a.
---------------	--

PM10. (1ST MEDICINE IN COMPOUND:)  
(2ND MEDICINE IN COMPOUND:)  
WHAT IS THE STRENGTH?  
WHAT IS THE STRENGTH OF [EACH PILL/EACH PATCH/(THE PM9 MEDICINE FORM)]?

<b>STRNUNIT</b>	MICROGRAMS (mcg, mc) .....	1	(a.)
<b>STRNUNOS</b>	MILLIGRAMS (mg) .....	2	(a.)
<b>COMPFLAG</b>	GRAINS (gr) .....	3	(a.)
<b>STRNUNI2</b>	MILLIEQUIVALENTS (meq) .....	4	(a.)
<b>STRNUNO2</b>	GRAMS (g, gm) .....	5	(a.)
	PERCENT (%) .....	6	(b.)
	INTERNATIONAL UNITS (IU) .....	7	(a.)
	UNITS (U) .....	8	(a.)
	OTHER (SPECIFY) _____	91	(a.)
	COMPOUND/MORE THAN ONE		
	MEDICINE COMBINED .....	96	
	DON'T KNOW .....	-8	<b>BOX PM1B-4</b>

<b>STRNNUM</b>	<b>STRNNUM2</b>	a. (NUMBER OF (TYPE OF UNIT): _____)
<b>STRNPER</b>	<b>STRNPER2</b>	b. (PERCENT (%): _____)

BOX PM1B-4	IF PM9 = 1, 5, OR 10, GO TO PM11. OTHERWISE, GO TO PM16.
---------------	--

PM11. HOW MANY (PILLS/SUPPOSITORIES/PATCHES) WERE IN THE CONTAINER WHEN IT WAS OBTAINED?

<b>TABNUM</b>	_____ <b>BOX PM1C</b>
	NUMBER
	DON'T KNOW ..... -8 <b>BOX PM1C</b>

BOX PM1C	IF PM9 = 10, GO TO <b>BOX PM2</b> . IF PM9 = 1 OR 5 AND PM11 = -8, GO TO PM12. IF PM9 = 1 OR 5 AND PM11 ≠ -8, GO TO <b>BOX PM2</b> .
-------------	--

PM12. HOW MANY (PILLS/SUPPOSITORIES) ARE TO BE TAKEN IN A DAY?

<b>TABSADAY</b>	_____ (PM14)	
	NUMBER	
	LESS THAN WHOLE .....	95 (PM14)
	TAKE AS NEEDED .....	96 (PM13)
	DON'T KNOW .....	-8 <b>BOX PM2</b>

PM13. How many (pills/suppositories) (do you/did you/does SP/did SP) usually take in a day?

<b>TABTAKE</b>	_____	
	NUMBER	
	DON'T TAKE EVERY DAY .....	96 <b>BOX PM2</b>
	DON'T KNOW .....	-8

PM14. HOW MANY DAYS OR WEEKS WAS THE MEDICINE TO BE TAKEN?

	DAYS .....	1 (a.)
	WEEKS .....	2 (b.)
<b>TAKEUNIT</b>	TAKE UNTIL GONE .....	3 <b>BOX PM2</b>
	TAKE AS NEEDED .....	4 <b>BOX PM2</b>
	TAKE EVERY DAY .....	5 <b>BOX PM2</b>
	DON'T KNOW .....	-8 <b>BOX PM2</b>
<b>TAKENUM</b>	a. NUMBER OF DAYS: _____	<b>BOX PM2</b>
	b. NUMBER OF WEEKS: _____	<b>BOX PM2</b>

PM15 OMITTED IN ROUND 27.

PM15a. [CODE "YES" WITHOUT ASKING IF BOTTLE OR BAG IS PRESENT AND AMOUNT IS SAME AS PREVIOUS INTERVIEW.] At the time of the last interview, the amount of the (PREVIOUS ROUND PM9) was (PREVIOUS ROUND PM16). Is this medicine in the same amount?

<b>SAMEAMNT</b>	YES .....	1 <b>BOX PM2</b>
	NO .....	2 (PM16)
	REFUSED .....	-7 (PM16)
	DON'T KNOW .....	-8 (PM16)

PM16. HOW MUCH MEDICINE WAS IN THE CONTAINER WHEN IT WAS OBTAINED? [PLEASE ENTER THE AMOUNT IN THE CONTAINER, NOT THE STRENGTH OF THE MEDICINE.]

<b>AMTUNIT</b>	OUNCES (oz) .....	1 (a.)
	GRAMS (g, gm) .....	2 (a.)
	MILLILITERS (ml, cc) .....	3 (a.)
	MILLIEQUIVALENTS (meq) .....	4 (a.)
	MILLIGRAMS (mg) .....	5 (a.)
	MICROGRAMS (mcg) .....	6 (a.)
<b>AMTUNOS</b>	PUFFS, DOSES, BLISTERS.....	7 (a.)
	OTHER (SPECIFY) .....	91 (a.)
	DON'T KNOW .....	-8 <b>BOX PM2</b>

**AMTNUM** a. NUMBER OF (TYPE OF UNIT): .....

BOX PM2	IF MORE MEDICINES ON MEDICINE ROSTER WITH NUMBER OF PURCHASES > 0, RETURN TO PMINTROB FOR NEXT MEDICINE. IF COMING FROM PMS, RETURN TO PMSINTRB. IF COMING FROM ST, GO TO <b>BOX ST49</b> . OTHERWISE, GO TO PM17.
------------	---

PM17. (MEDICINE NAME AND CONDITION)  
 (MEDICINE NAME AND CONDITION)  
 [NO MEDICINES HAVE BEEN REPORTED FOR (SP) FOR THE CURRENT REFERENCE PERIOD/THE NAMES OF ALL MEDICINES REPORTED FOR THE CURRENT REFERENCE PERIOD ARE DISPLAYED ABOVE.]  
 ARE THERE ANY (MORE) MEDICINES THAT YOU HAVE NOT ENTERED?

<b>TEMP</b>	YES .....	1 (PM6)
	NO .....	2 (PM18)

PM18. THIS IS THE LAST SCREEN IN THIS SECTION WHERE YOU CAN BACKUP.  
 [NOBACKUP]

IF YOU WANT TO CORRECT ANYTHING, PRESS CTRL/B.

OTHERWISE, PRESS ENTER TO CONTINUE.

BOX PM3	GO TO <b>BOX ST1A</b> .
------------	-------------------------



PM Addendum

Segments: EVNT  
PMRO  
COND  
XCON  
HRND

BOX PM1AA: "IF MANAGED CARE PLAN (...) WAS IN EFFECT AT ANY TIME DURING THE CURRENT ROUND":

- MEDICARE:  
COVANYTM = 1
- MEDICAID:  
MCAIDHMO = 1
- PRIVATE:  
PPRVHMO = 1

BOX PM1A:

- HI36 = VACOVER