OMB No. 0920-0234: Expiration date 07/31/2012

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u o	Assurance of Confidentiality - All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used for statistical purposes only by NCHS staff, contractors, and agents only when required and with necessary controls, and will not be disclosed or released to other persons without the consent of the individual or establishment in accordance with section 308(d) of the Public Health Service Act (42 USC 242m) and the Confidential Information Protection and Statistical Efficiency Act (PL-107-347).										
1.	Physic	an's address	5:				FORM NAI (11-19-2010)	MCS-1			
	RECORD ON CONTROL CARD						CE	U.S. DEPARTMENT OF COMMERCE Economics and Statistics Administration U.S. CENSUS BUREAU ACTING AS DATA COLLECTION AGENT FOR THE NATIONAL CENTER FOR HEALTH STATISTICS CENTERS FOR DISEASE CONTROL AND PREVENTION			
	NATIONAL AMBULATORY MEDICAL CARE SURVEY 2011 PANEL										
2.	2. Physician's telephone and FAX numbers (Area code and number)										
	Office	Telephone	RECORD	ON	CONTROL CARD	Office	Telephone	RECORD ON CONTROL CARD			
	<u> </u>	FAX	RECORL	ON	CONTROL CARD	2	FAX	RECORD ON CONTROL CARD			
3.	Progress	s Record									
		Activity	y		Date Completed	FR Co	de	Notes			
Те	lephone	Screener									
Inc	luction I	nterview									
Pa	tient Re	cord Forms	Completed								
Fir	nal Dispo	osition and S	Summary								
		<u></u>		\$	Section I – TELEPH	IONE S	CREENER				
4. Call	1	of telephone	Time				Results				
1											
2											
3											
4				F	RECO	RD	0	V			
5											
6			C		NTRC	JL	CA	KU			
7											
8											
9											

FR INSTRUCTION

If interview is with a CHC provider, start with Section II on page 7, but remember to complete the office hours on page 5. If CHC provider refuses to complete the survey, obtain answers to item 13 in Section I, on page 6.

- **5a.** Has the physician moved out of the United States? 1 Yes – *SKIP to CHECK ITEM A on page 6*
 - ² No
 - **b.** Is the physician retired or deceased?
 - 1 Yes SKIP to CHECK ITEM A on page 6 2 No

6. Introduction

Hello, Dr. . . ., I am (Your name). I'm calling for the Centers for Disease Control and Prevention regarding their study of ambulatory care. You should have received a letter from the Director of the National Center for Health Statistics, explaining the study. (Pause) You've probably also received a letter from the Census Bureau. We are acting as data collection agents for the study.

IF DOCTOR DOES NOT REMEMBER NCHS LETTER; THE LETTER STATES:

The Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) is conducting the National Ambulatory Medical Care Survey (NAMCS). This annual study, which has been in the field since 1973, collects information about the large portion of ambulatory care provided by physicians and mid-level providers throughout the United States. Research utilizing the NAMCS helps to inform physicians, health care researchers, and policy makers about the changing characteristics of ambulatory health care in this country. The information that will be requested includes data about the patient visit (e.g., demographics, diagnoses, services, and treatments), physician practice characteristics (e.g., practice type), and the use of electronic medical records.

Many organizations and leaders in the health care community, including those providing the enclosed letter of endorsement, have expressed their support and join me in urging your participation in this meaningful study. You will be asked to complete a onepage questionnaire on a sample of about 30 patient encounters during a randomly assigned one-week reporting period. Additionally, there is a short interview (approximately 30 minutes) with you about the nature of your practice. Participation is voluntary, and you or your staff may refuse to answer any question or may stop participating at any time without penalty or loss of benefits. The following are some key points about the survey:

- Data collection for the NAMCS is authorized by Section 306 of the Public Health Service Act (Title 42, U.S. Code, 242k).
- All information collected will be held in the strictest confidence according to Section 308(d) of the Public Health Service Act (42, U.S. Code, 242m(d)) and the Confidential Information Protection and Statistical Efficiency Act (Title 5 of PL 107-347). This information will be used for statistical purposes only. No patient names, social security numbers, or addresses are collected.
- This study conforms to the Privacy Rule as mandated by HIPAA, because disclosure of patient data is permitted for public health purposes, the NCHS Research Ethics Review Board has approved NAMCS.
- U.S. Census Bureau employees, who administer the study, have taken an oath to abide by Title 13, U.S. Code, Section 9, which requires them to keep all information about your practice and patients confidential.

A representative of the Census Bureau, acting as our agent, will be calling you to schedule anappointment regarding the details of your participation. If you have any questions regarding your participation, please call a NAMCS representative at (800) 392–2862. Additional information on the survey may be obtained by visiting the NAMCS participant Web site at <u>www.cdc.gov/namcs</u>. We greatly appreciate your cooperation.

Section I TELEPHON	E SCREENER Continued
 7. Specialty a. Your specialty is	1 □ Yes – <i>SKIP to item 7c</i> 2 □ No
b. What is your specialty (including general practice)?	(Name of specialty)
have the physician fill out PRFs if complete item 14, as determined	Code Refer to the NAMCS-21, pages 3 and 4 for codes. e basis of specialty. Complete all items on the NAMCS-1 and appropriate. If the physician's specialty is listed as eligible to in Appendix E of the NAMCS-26 Instruction Booklet, please of the 2011 Patient Record folio. If physician's specialty makes
C. What is your ethnicity?	1 Hispanic or Latino 2 Not Hispanic or Latino
d. What is your race? Mark (X) one or more.	 1 White 2 Black/African-American 3 Asian 4 Native Hawaiian/Other Pacific Islander 5 American Indian/Alaska Native
8. Which of the following categories best describes your professional activity – patient care, research, teaching, administration, or something else?	 1 □ Patient care 2 □ Research 3 □ Teaching 4 □ Administration 5 □ Something else - Specify
9a. Do you directly care for any ambulatory patients in your work?	 1 Yes - SKIP to item 9c 2 No - does not give direct care [9b PROBE] 3 No longer in practice - SKIP to item 11 on page 4
b. <i>PROBE:</i> We include as ambulatory patients, any patients coming to see you for personal health services who are not currently on the premises. Does your work include any such individuals?	 Yes, cares for ambulatory patients No, does not give direct care <i>-Determine</i> reason, then read item 11 on page 4
C. Do you work as an employee or a contractor in a federally operated patient care setting or in a hospital emergency or outpatient department?	1 ☐ Yes 2 ☐ No - <i>SKIP to item 10a on page 4</i>
d. In addition to working in a federally patient care setting, hospital emerency or outpatient department, do you also see any ambulatory patients in another setting?	 1 ☐ Yes 2 ☐ No - SKIP to item 11 on page 4 If "Yes" to item 9d, all of the following questions are concerned with the private patients.

	Section I TELEPHONI	E SCREENER Continued
10a.	We have your address as (Read address shown in item 1). Is that the correct address for your office?	1 Yes – <i>SKIP to item 12</i> 2 No, incorrect address – <i>Ask item 10b</i>
b.	What is the (correct) address and telephone	Number and street
	number of your office?	RECORD ON CONTROL CARD
		City
		RECORD ON CONTROL CARD
		State ZIP Code item 12
		RECORD ON CONTROL CARD
		Telephone (Area code and number)
		RECORD ON CONTROL CARD
11. 12.	Thank you, Dr, but I believe that since you patients/practice any longer), our questions w appreciate your time and interest. (Go to Check I would like to arrange an appointment with y the study. It will take about 30 minutes. What	vould not be appropriate for you. I (Item A on page 6.) ou within the next week or so to discuss
	Friday,(last Friday before the assign	
	Weekday Month	Day Year Time I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I I
	Verify office location, if appropriate: RECORD OI	N CONTROL CARD
	□ Physician refused to participate –Go to the top of page	ge 6.
	Thank you, Dr I'll see you then. (Go to Che	eck Item A on the bottom of page 6.)
NOTE	S	

Section I TELEPHONE SCREENER Continued

FR, PLEASE READ **BEFORE** CONTINUING FR Instruction – If you have made it to this point, it appears the physician will be cooperative. Please remember to show the physician the Data Use Agreement and remind them they need to keep this document for six years. If the physician or their staff are unwilling to complete the Patient Record forms themselves and request you to abstract the information, please remember that an Accounting Document must be placed in each of the medical records from which information has been abstracted. This document must also be kept for six years. If necessary, please show the physician the IRB approval.

PROVIDER'S OFFICE SCHEDULE

FR INSTRUCTION

Please complete the office schedule for the week the provider is in sample.

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
A.M.							
P.M.							
Office No.							

NOTES

Section I TELEPHONE S	CREENER Continued						
	UESTIONS BELOW FOR ALL IN-SCOPE PHYSICIANS						
	EFUSED TO PARTICIPATE.						
I appreciate that you choose not to participate in the study, but I would like to ask a few short questions about your practice so we can make sure responding physicians do not differ from nonresponding physicians.							
13a. At how many different office locations, do you see ambulatory patients? Do not include settings such as EDs, outpatient departments, surgicenters, and Federal clinincs.	Number of office locations						
b. In a typical year, about how many weeks do you NOT see ambulatory patients (e.g., conferences, vacations, etc.)?	Number of weeks \overrightarrow{F} If > 26 weeks, ask item 13c. If = 0, SKIP to item 13d. If 1 to 26 weeks, SKIP to item 13e.						
C. You typically see patients fewer than half the weeks in each year. Is that correct?	$1 \square Yes - SKIP to item 13e.$ $2 \square No - Please explain \swarrow$ $SKIP to$ $item 13e$						
d. You typically see patients all 52 weeks of the year. Is that correct?	1 □ Yes 2 □ No – <i>Please explain</i> _¥						
e. During your last normal week of practice, how many patient visits did you have at all office locations?	Number of patient visits						
f. During your last normal week of practice, how many hours of direct patient care did you provide?	Number of						
NOTE – Direct patient care includes: Seeing patients, reviewing tests, preparing for and performing surgery/procedures, providing other related patient care services.							
g. At the office location where you see the most	Number of physicians						
ambulatory patients: (1) How many physicians are associated with you?	If number of other physicians is 0, SKIP to item 13g(3).						
(2) Is this a single- or multi-specialty group practice?	 1 Multi-specialty practice 2 Single-specialty practice 						
(3) Are you a full- or part-owner, employee, or an independent contractor?	 1 Owner - Automatically mark "Physician or physician group" in item 13g(4) 2 Employee 3 Contractor 						
(4) Who owns the practice?	 1 Physician or physician group 2 HMO 3 Community Health Center 4 Medical/Academic health center 						
REFER TO FLASHCARD B.	$5 \square \text{ Other hospital}$ $6 \square \text{ Other health care corporation}$ $7 \square \text{ Other - Specify} \neq$						
CHECK ITEM A Final outcome of screening							
 Appointment MADE or Physician unavail Inscope, but REFUSED -Complete iter 							
3 □ Out-of-Scope/Other – Go to Section III,	Euit						
CHECK ITEM A MUST BE COMPLETED BEFORE CONTINUING							

Section II INDUCTION INTERVIEW

Before we begin, I would like to give you a little background about this study.

Systematic information about the characteristics and problems of the people who consult providers in their offices is essential for medical researchers, educators, and others who are concerned with medical education, manpower needs, and the changing nature of health care delivery.

In response to the demand for this information, the Centers for Disease Control and Prevention, in close consultation with representatives of the medical profession, developed the National Ambulatory Medical Care Survey.

Your part in the study is very simple, carefully designed, and should not take much of your time. It consists of your participation during a specified 7-day period. During that time, you would supply a minimal amount of information about patients you see.

Now, before we get to the actual procedures, I have some questions to ask you about your practice. The answers you give will be used only for classification and analysis. Of course, ALL information you provide for this study will be held in strict confidence.

pion		
14a.	Overall, at how many office locations, do you see ambulatory patients? Do not include settings such as EDs, outpatient departments, surgicenters, and Federal clinics.	Number of locations <i>F</i>
b.	In a typical year, about how many weeks do you NOT see any ambulatory patients (e.g., conferences, vacations, etc.)?	Number of weeks \overrightarrow{V} If > 26 weeks ask item 14c. If = 0, SKIP to item 14d. If 1 to 26 weeks, SKIP to item 15a.
C.	You typically see patients fewer than half the weeks in each year. Is that correct?	$1 \square Yes - SKIP to item 15a 2 \square No - Please explain \mathbf{k}SKIP toitem 15a$
d.	You typically see patients all 52 weeks of the year. Is that correct?	1 □ Yes 2 □ No – <i>Please explain _₹</i>
15a.	This study will be concerned with the AMBULATORY patients you will see in your office(s) during the week of Monday,	
	through Sunday,	
	Are you likely to see any ambulatory patients in your office(s) during that week? (For allergists, family practitioners, etc. – if routine care such as allergy shots, blood pressure checks, and so forth will be provided by staff in physician's absence, mark "Yes.")	1
b.	Why is that? Record verbatim.	
	(If appropriate, read item 15c below and leave forms with physiciar	n. Otherwise, SKIP to item 16a on page 8.)
c.	Since it's very important that we include any ambulator office during that week, I'll leave forms with you – just i with your office just before (<i>Starting date</i>) to make sure, a detail then. Give the doctor the folio and enter the folio number on page 17. Th	n case your plans change. I'll check back nd if necessary I can explain them in
FR, PLI Befo i	EASE READ RE CONTINUING FR Instruction – Even if the physician is not ava with item 16a on page 8.	ailable during the reporting week, continue

	Section I		INI	DUC	T	ION I	NT	ER	VIE	W -	- Cor	ntinu	ed					
	At what office location(s) will you see ambulatory patients during your practice's 7-day reporting period Monday,	16b. Give FLASHCARD A (p. 15 Flashcard Booklet) and ask Looking at this list, choose ALL of the type(s) of settings that describe each location where you work. For each location mark all setting types that apply. For each location, also mark the appropriate "scope" status. If any even numbered settings are marked, then mark location as out-of-scope. If FLASHCARD number 3 (free-standing clinic/urgicenter) is marked, ask –						ach s that iny										
	through Sunday, ? PROBE: Are there any other office locations at which you will see ambulatory patients during that 7-day reporting period? NOTE - NON-PARTICIPATING PHYSICIANS: If refusal (Final=3) or unavailable (Final=4), record locations where ambulatory patients are normally seen.	Is this/that clinic in an institutional setting (#8), in an industrial outpatient facility (#10), or operated by the Federal Government (#12)? (If yes – Mark out-of-scope.) If FLASHCARD number 11 (family planning clinic) is marked, ask – Is this/that clinic operated by the Federal Government (#12)? (If yes – Mark out-of-scope.) If in doubt about any (clinic/facility/institution), PROBE – (1) Is this/that (clinic/facility/institution) part of a hospital emergency department or an outpatient department (#2, #4)? (If yes – Mark out-of-scope.) (2) Is this/that (clinic/facility/institution) operated by the Federal Government (#12)? (If yes – Mark out-of-scope.) Edit																
Office No.	Office locations (Enter street address)						I	FLA		Circl CAR	le D nur	nber					Mar In- scope	<i>k (X)</i> Out-of- scope
1	RECORD ON CONTROL CARD	1	2	3	4	45	6	7	8	9	10	11	12	13	14	15	1	2
2	RECORD ON CONTROL CARD	1	2	3	4	45	6	7	8	9	10	11	12	13	14	15	1 🗌	2
3	RECORD ON CONTROL CARD	1	2	3	4	4 5	6	7	8	9	10	11	12	13	14	15	1 🗌	2 🗌
4	RECORD ON CONTROL CARD	1	2	3	4	4 5	6	7	8	9	10	11	12	13	14	15	1	2
(3 (4 (1 (1 (1) (1)	4 RECORD ON CONTROL CARD 1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 1 2 FLASHCARD A (1) Private solo or group practice (2) Hospital emergency department (3) Freestanding clinic/urgicenter (not part of a hospital outpatient department) (4) Hospital outpatient department (4) Hospital outpatient department (5) Community Health Center (FQHC), federally funded clinics or 'look alike' clinics) (6) Ambulatory surgicenter (8) Institutional setting (school infirmary, nursing home, prison) (9) Non-federal Government clinic (e.g., state, county, city, maternal and child health, etc.) (10) Industrial outpatient facility (11) Family planning clinic (including Planned Parenthood) (13) Health maintenance organization or other prepaid practice (e.g., Kaiser Permanente) (14) Laser vision surgery (15) Faculty Practice Plan (14) Laser vision surgery (14) Laser vision surgery																	
d.	 16c. Are there other office locations where you NORMALLY would see patients, even though you will not see any during your 7-day reporting period? Do not include settings such as EDs, outpatient departments, surgicenters, and Federal clinics. d. Of these locations where you will not be seeing patients during 																	
	your 7-day reporting period, you have during your last we 1 All locations lister 2 All/Some location	e ek d in is lis	of p 16a sted	are in 10	ou 6a	i ce at it-of-so are in	cope -sco	ese e – I ope	read Read	cati d Cl o to	ons? OSII item	IG S ⁻ 17a		MEN		er of vis	its	
	CLOSING Thank you, Dr , your practice is not within the scope of this study. STATEMENT We appreciate your time and interest. (<i>Terminate interview and complete Sections III and IV on pages 19–21.</i>)																	

Section II INDUCTION IN	ITERVIEW - Co	ntinued					
Ask item 17a ONCE to obtain total for ALL in-scope locations							
17a. During the week of Monday, through Sunday, How many days do you expect to see any ambulatory patients? (Only include days at in-scope locations.)							
NOTE – NON-PARTICIPATING PHYSICIANS: If refusal (Final=3) or unavailable (Final=4), enter the number days in a normal week.		Estimate of Days -		er →			
Enter street name or town of in-scope location(s).							
NOTE: Keep the location numbers the same as the office nu	mbers in item 16a.		Office loc	ation No.	1		
RECORD ON CONTROL	CARD	#1	#2	#3	#4		
b. During your last normal week of practice, approximately how many office visit encounters did you have at each office location? NOTE: If physician is in group practice, only	Number of visits						
include the visits to sampled physician.							
C. During the week of Monday, through Sunday, do you expect to have about the same number of visits as you saw during your last normal week in each office taking into account time off, holidays, and conferences? NOTE: Mark (X) response. If answer is "Yes", transcribe the number in 17b to 17d for that office location. If answer is "No" then ASK item 17d for that office location.	Yes No	12	1 2	12	12		
d. Approximately how many ambulatory visits do you expect to have at this office location?	Number of visits						
e. Tally of estimated number of visits	Number of visits						
NOTE: To obtain the total number of estimated visits, add the estimate for each office location in 17d.		7					
Now, I'm going to ask about your practice at	Office Location	#1	#2	#3	#4		
(in-scope location).	Solo	1 🗌	1 🗌	1 🗌	1		
18a. Do you have a solo practice, or are you associated with other physicians in a		lf Solo, Sl	KIP to ite	m 18d.			
partnership, in a group practice, or in some other way (at this/that in-scope location)?	Nonsolo	2	2	2	2		
b. How many physicians are associated with you (at this/that in-scope location)?	How many ——	→					
C. Is this a single- or multi-specialty (group) practice (at this/that in-scope location)?	Multi	1	1 🗌	1	1		
					<u>د</u>		

	Section II INDUCTION	INTERVIEW - Con	tinued			
18d.	How many mid-level providers (i.e., nurse	Office Location	#1	#2	#3	#4
loui	practitioners, physician assistants, and nurse midwives) are associated with you (at this/that in-scope location)?	How many ——	→			
e.	Are you a full- or part-owner, employee, or an independent contractor (at this/that in-scope location)? If "Owner" is marked then automatically mark "Physician or physician group" in item 18f.	Owner Employee Contractor		1 2 3	1 2 3	1 2 3
f.	Give FLASHCARD B (p.16 Flashcard Booklet) and ask:	Physician or physician group HMO	1	1	1	1
	Who owns the practice (at this/that in-scope location)?	Community Health Center Medical/ Academic	<u>-</u> 3 [] 	3	3	3
		health center Other hospital Other health care corp	4 5 6	4 5 6	4 5 6	4 🗌 5 🗍 6 🗌
		Other	7	7	7	7
g.	Does your practice have the ability to perform any of the following on site (at this/that in-scope location)?		 			
	1. EKG/ECG		1 🗌 Yes 2 🗌 No 3 🗌 DK	1	1	1 🗌 Yes 2 🗌 No 3 🗌 DK
	2. Lab testing		1 🗌 Yes 2 🗌 No 3 🗌 DK			
	3. Spirometry		1 🗌 Yes 2 🗌 No 3 🗌 DK			
	4. Ultrasound		1 🗌 Yes 2 🗌 No 3 🗌 DK	1 🗌 Yes 2 🗌 No 3 🗌 DK	1 Yes 2 No 3 DK	1 🗌 Yes 2 🗌 No 3 🗌 DK
	5. X-Ray		1 🗌 Yes 2 🗌 No 3 🗌 DK			
h.	Do you see patients in the office during the evening or on weekends?		1 2 Yes 2 No 3 DK	1	1 Yes 2 No 3 DK	1 🗌 Yes 2 🗌 No 3 🗌 DK
i.	What is your Federal Tax ID at each office location?		RECO	RD ON C	ONTROL	CARD
Notes		1	I	<u> </u>	<u> </u>	<u> </u>

	Section II INDUCTION IN	ITERVIEW – Continued
19a.	During your last normal week of practice, how many hours of direct patient care did you provide? NOTE – Direct patient care includes: Seeing patients, reviewing tests, preparing for and performing surgery/procedures, providing other related patient care services.	Number of weekly hours
b.	During your last normal week of practice, about how many encounters of the following type did you make with patients: (1) Nursing home visits	Number of encounters per week <i>k</i>
	(2) Other home visits	
	(3) Hospital visits	
	(4) Telephone consults	
	(5) Internet/e-mail consults	
	Have provider answer ite	ms 20_27 for the
	in-scope location/practice	
20.	D oes your practice submit any <u>claims</u> electronically (electronic billing)?	1 □ Yes 2 □ No 3 □ Unknown
21.	Do you or your staff verify an individual patient's insurance eligibility <u>electronically</u> , with results returned immediately?	 1 Yes, with a stand-alone practice management system 2 Yes, with an EMR/EHR system 3 Yes, using another electronic system 4 No 5 Unknown
22.	Does your practice <u>use</u> an electronic <i>medical</i> record (EMR) or electronic <i>health</i> record (EHR) system? Do not include billing record systems.	 1 Yes, all electronic 2 Yes, part paper and part electronic 3 No 4 Unknown
a.	In which year did your practice install your EMR/EHR system?	Year
b.	What is the name of your practice's current EMR/EHR system? Mark (X) only one box.	1 Allscripts 7 GE Centricity 12 SOAPware 2 Cerner 8 Greenway 13 Practice Fusion 3 CHARTCARE Medical 14 Other 4 eClinicalWorks 9 MED 3000 14 Other 5 Epic 10 NextGen 15 Unknown
23.	At your practice, are there plans for installing a new EMR/EHR system within the next 18 months?	1 □ Yes 2 □ No 3 □ Maybe 4 □ Unknown
Note	S	

	Section II INDUCTION INTERVIE	W – Contin	ued		
24.	Give FLASHCARD G (p.21 Flashcard Booklet): Please indicate whether your practice <u>has</u> each of the <u>computerized capabilities</u> listed below. Does your practice <u>have</u> a computerized system for: Mark (X) only one per row.	Yes	Yes, but turned off or not used	No	Unknown
a	Recording patient history and demographic information?	1 □ Go to 24a(1)	2 🗌 Skip to 24b	3 □ Skip to 	4 □ Skip to _24b
	If Yes, ask – (1) Does this include a patient problem list?	1 🗌	2	з 🗌	4
b.	Recording clinical notes?	1 🗌 Go to 24b(1)	2 🗖 Skip to 24c	₃ □ Skip to 24c	₄ □ Skip to 24c
	If Yes, ask – (1) Do they include a comprehensive list of the patient's medications and allergies?	1	2	3	4
с.	Ordering prescriptions?	1 🗌 Go to 24c(1)	2 🗖 Skip to 24d	₃ □ Skip to 24d	₄ □ Skip to 24d
	If Yes, ask – (1) Are prescriptions sent electronically to the pharmacy?	1	2	3	4
	(2) Are warnings of drug interactions or contraindications provided?	1 🗌	2	3 🗌	4 🗌
d.	Providing reminders for guideline-based interventions or screening tests?	1 🗌	2	3 🗌	4 🗌
e.	Ordering lab tests?	1 🗌 Go to 24e(1)	2 🗌 Skip to 24f	₃ □ Skip to 24f	₄ □ Skip to 24f
	If Yes, ask – (1) Are orders sent electronically?	1	2	3	4
f.	Providing standard order sets related to a particular condition or procedure?	1 🗌	2	3 🗌	4 🗌
g.	Viewing lab results?	1 Go to 24g(1)	2 🗌 Skip to 24h	3 □ Skip to 24h	4 □ Skip to 24h
	If Yes, ask – (1) Are results incorporated in EMR/EHR?	1	2	3 🗌	4
h.	Viewing imaging results?	1 🗌	2	3 🗌	4
i.	Viewing data on quality of care measures?	1 🗌	2	з 🗌	4 🗌
j.	Electronic reporting to immunization registries?	1 🗌	2	3 🗌	4
k.	Public health reporting?	1 Go to 24k(1)	² Skip to 24i	3 🗌 Skip to 24i	4 🗌 Skip to 24i
	If Yes, ask - (1) Are notifiable diseases sent electronically?	1	2	3 🗌	4
ι.	Providing patients with clinical summaries for each visit?	1	2	3 🗌	4 🗌
m.	Exchanging secure messages with patients?	1 🗌	2	3 🗌	4 🗌
25.	At your practice, if orders for prescriptions or lab tests are submitted electronically, who submits them? Mark all that apply.	2 🗌 Othe 3 🗌 Preso	criptions and I mited electro	ab test orders	s not

Section II INDUCTION INTERVIE	W – Continued
26. Does your practice exchange patient clinical summaries <u>electronically</u> with any other providers?	 1 Yes, send summaries only 2 Yes, receive summaries only 3 Yes, send and receive summaries 4 No 5 Unknown
a. How does your practice electronically send or receive patient clinical summaries? <i>Mark all that apply.</i>	 Through EMR/EHR vendor Through hospital-based system Through Health Information Organization or state exchange Through secure email attachment Other/Unknown
27. Beginning in 2011, Medicare and Medicaid will offer incentives to practices that demonstrate "meaningful use of Health IT". Does your practice have plans to apply for Medicare or Medicaid incentive payments for meaningful use of Health IT?	 Yes, we intend to apply - Go to Question 27a Uncertain whether we will apply No, we will not apply
a. In which year does your pactice expect to apply for the meaningful use payments?	1 2011 2 2012 3 After 2012 4 Unknown
Give FLASHCARD C (p.17 Flashcard Booklet) and ask items 28–31 ONCE for ALL in-scope locations. I would like to ask a few questions about your practice revenue and contracts with managed care plans.	
28a. Roughly, what percent of your patient care revenue comes from –	Percent of patient care revenue \mathbf{z}
(1) Medicare?	%
(2) Medicaid?	%
(3) Private insurance?	% %
(5) Other? –(including charity, research, CHAMPUS, VA, etc.)	FR NOTE – Categories should sum close to 100%. Do not leave blank or use dash to indicate 0 percent, include value.
 Boughly, how many managed care contracts does this practice have such as HMOs, PPOs, IPAs, and point-of-service plans? If necessary read- Managed care includes any type of group health plan using financial incentives or specific controls to encourage utilization of specific providers associated with the plan. 	1 None - <i>SKIP to item 29</i> 2 Less than 3 3 3 to 10 4 More than 10
FR NOTE – Include Medicare managed care and Medicaid managed care, but not traditional Medicare and Medicaid. Include any private insurance managed care plans. Be sure the response is about contracts and not patients.	
Include all the different plans an insurance provider may have and for which the physician has a contract. For example, the physician may have a contract for each of the plans Aetna may offer: a PPO, IPA, and point-of-service plan. This would equal 3 contracts, not 1 contract. It may be necessary to obtain information from the billing office of the practice.	

	Section II INDUCTION INTERVIE	W –	Contin	ued				
c.	Roughly, what percentage of the patient care revenue received by this practice comes from (these) managed care contracts?	 		of reven d care 🖌		n		
	(mese) manageu care contracts:			Q	%		Edit	
29.	Give FLASHCARD D (p.18 Flashcard Booklet) and ask:	 	Percent revenue	of patien	t care			
	Roughly, what percent of your patient care revenue comes from each of the following methods of payment?		levenue	×				
	(1) Usual, customary and reasonable fee-for-service?	1		c	%			
				c	b /			
	(2) Discounted fee for service?				%			
	(3) Capitation?			c	%			
	(4) Case rates (e.g., package pricing/episode of care)?			c	%			
	of carey.							
	(5) Other?				%			
		 	to 100%	. Do not	leave	ies should sum blank or use da ude value.	close ish to	
30a.	Are you currently accepting "new" patients into your		□ Yes					
	practice(s) (at in-scope locations)?		2 No – <i>SKIP to item 31</i> 3 Don't know – <i>SKIP to item 31</i>					
b.	From those "new" patients, which of the following types of payment do you accept (at in-scope locations)?	 						
	(1) Private insurance –							
	(a) Capitated?	 1	🗌 Yes	2 🗌 No) 3	Don't know		
	(b) Non-capitated?	1	🗌 Yes	2 🗌 No	о з	Don't know		
	(2) Medicare?	1	🗌 Yes	2 🗌 No	о з	Don't know		
	(3) Medicaid?	1	🗌 Yes	2 🗌 No) 3	Don't know		
	(4) Workers compensation?	 1	□ Yes	2 🗌 No	о з	Don't know		
	(5) Self-pay?	1	□ Yes	2 🗌 No) 3	Don't know		
	(6) No charge?	1	□ Yes	2 🗌 No	D 3	Don't know		
31a.	Roughly, what percent of your daily visits are same day appointments?			%				
b.	Does your practice set time aside for same day appointments?	 1	🗆 Yes	2 🗌 No	D 3	Don't know		
C.	On average, about how long does it take to get an appointment for a routine medical exam?	2 3 4 5 6	□ Withir □ 1–2 w □ 3–4 w □ 1–2 m □ 3 or n □ Do no medic □ Don't	veeks veeks nonths nore mor ot provide cal exams	nths e routin	e		
CHEC	K ITEM C Is provider part of the community health cen 1 Yes – Ask item 32 2 No – SKIP to FR Instruction on page 15	ter s	ample?					

	Section II INDUCTION INTERVIE	W – Continued
32.	Provider demographics –	
a.	What is your year of birth?	
b.	What is your sex?	1 🗆 Male 2 🗆 Female
c.	Give FLASHCARD E (p.19 Flashcard Booklet) and ask: What is your highest medical degree?	1 MD Go to item 32d 2 DO SKIP to 3 Nurse practitioner SKIP to 4 Physician assistant FR INSTRUCTION 5 Nurse midwife on page 15. 6 Other Other
d.	What is your primary specialty?	Name of specialty Code
e.	What is your secondary specialty?	Name of specialty Code
f.	What is your primary board certification?	Board certification
g.	What is your secondary board certification?	Board certification
h.	What year did you graduate medical school?	Year
i.	Did you graduate from a foreign medical school?	1 🗆 Yes 2 🗋 No
FR II	If physician unavailable during reporting pe	riod, SKIP to item 34b on page 18.
33a.	During the period Monday, through	1 ☐ Yes 2 ☐ No <i>— Go to Visit Sampling on page 17</i>
	Sunday, will ANYONE be available to help you fill out the patient record forms for this study (at in-scope locations)?	FR NOTE – Explain to the physician that you would like to review some of the questions found on the patient record form.
NOTI	ΞS	

Section II INDUCTION INTERVIEW – Continued												
33b. Who will be helping you at each location? (Below enter the location and person's name and position.) NOTE: Keep the location numbers the same as the office numbers in item 16a.												
Office	Location			Name			Position					
No.	(Enter street name)						FUSILION					
1			ON CO									
2	RECORD ON CONTROL CARD											
3	RECORD ON CONTROL CARD											
4	RECORD ON CONTROL CARD											
FR NOTE – Explain to the physician and to anyone helping the physician that you would like to review some of the guestions found on the Patient Record form. <i>Go to page 17.</i>												
Some of the questions found on the Patient Record form. Go to page 17.												
To se	To select a sample of patient visits, the physician's office will need to know where to start sampling (Start With) and how											
	lect subsequent patient visits (Take etermine Take Every (TE) and Star		numbers fol	low these in	structions. F	Read down t	he "Estimate	d visits				
for w	eek" column to the line that correspondents that week" line to the column	onds to the	total entry in	ITEM 17e	. Then, read	across the	"Days physic	cian will				
numİ	per is the physician's Take Every nu	mber for all	office locatio	ons. Then tra	anscribe this	number bel	ow, and onto	the front				
of the	e folio, and to the Patient Visit Work		usea. KE EVERY N									
				-	will see pati	ents that we	ek					
	Estimated Visits for Week	1	2	3	4	5	6	7				
0–1	2	1	1	1	1	· 1	1	1				
13-	24	2	i 1	1	i 1	i 1	1	1				
25-	39	3	2	1	1 1	i 1	1	1				
40-	44	4	2	2	1 1	1	1	1				
45-	49	4	2	2	2	2	2	2				
50-	64	5	3	2	2	2	2	2				
65-	74	10	3	2	2	2	2	2				
75-	89	10	4	3	2	2	2	2				
90-	104	10	4	3	3	3	3	3				
105	-114	10	5	3	3	3	3	3				
115	-129	10	5	4	3	3	3	3				
130	-134	15	10	4	3	3	3	3				
135	-154	15	10	4	4	4	4	4				
155	-174	15	10	5	4	4	4	4				
175	-194	15	10	5	5	5	5	5				
195	–209	20	10	10	5	5	5	5				
210	-219	20	10	10	10	5	5	5				
220	-254	20	10	10	10	10	10	10				
255	-319	25	15	10	10	10	10	10				
320	-364	30	15	10	10	10	10	10				

Take Every Number

Section II INDUCTION INTERVIEW – Continued

START WITH NUMBER

To determine the Start With (SW) number read down the "If Take Every Number is" column and find the Take Every Number. The number to the right is the Start With Number. Transcribe this number onto line at the right, and to the front of the folio, and to the Patient Visit Worksheet if it is used.

If the Take Every Number is:	Then the Start With Number is:	
1		
2		
3		
4		
5		Start With Number
10		
15		
20		
25		
30		

Office number	Edit	Folio Number							OFFICE USE ONLY Number of PRFs completed
1			 	 	 	 			
2			 	 		 			
3			 	 	 	 			
4			 	 					
Additional folio for Office #			 	 	 	 			

INSTRUCTIONS

GIVE THE PHYSICIAN A FOLIO AND A COPY OF THE SAMPLE PATIENT RECORD FORM (NAMCS-73), AND EXPLAIN HOW TO COMPLETE THE FORMS.

Cover the following points -

(1) Who to list/who not to list on the Patient Visit Worksheet found in the back of the NAMCS-26

- List every ambulatory patient visit to all in-scope locations during the reporting period.
- INCLUDE patients the physician doesn't see but who receive care from an assistant, nurse, nurse practitioner, physician assistant, etc.
- EXCLUDE patients who do not seek care or services (e.g., they come to pay a bill or leave a specimen).
- EXCLUDE telephone contacts with patients.
- (2) Show doctor instruction card in folio pocket and go over Patient Record item by item, paying particular attention to —

Item 2, Injury/Poisoning/Adverse Effect – If any part of this visit was related to an injury or poisoning or adverse effect of medical or surgical care or an adverse effect of medicinal drug, then mark the appropriate box. If this visit was not related to any of these, then mark the last option, "None of the above."

Item 3, Reason for Visit – To be recorded in patient's own words. We want the patient's own complaint here, not the physician's diagnosis. If the patient has no complaint, the physician should enter the reason for the visit.

INSTRUCTIONS – Continued

Items 5a(1), Provider's Primary Diagnosis for this Visit – Can be tentative or provisional or expressed as a problem. Physician should not record "Rule Out" diagnosis (R.O.). Enter any other diagnosis related to the visit (e.g., depression, obesity, asthma, etc.) in items 5a(2) and 5a(3).

Items 5b, Chronic Disease Checklist – Mark all chronic diseases that the patient has, regardless of entry in item 5a. This item supplements the diagnoses reported in item 5a. If none of the conditions listed apply, then mark "None of the above."

Item 6, Vital Signs – When possible, record specific values for the 4 vital signs. For height and weight, enter the value on the line next to the type or measurement system used. If height was not measured at this visit and patient is 21 years of age or over, enter the most recent height recorded.

Item 8, Health Education - Mark all services ordered or provided at this visit.

Item 9, Non-Medication Treatment – Mark and/or list all non-medical treatment including surgical or non-surgical procedures ordered or provided at this visit.

Item 10, List medication/immunization names – Record up to 8 medications that were ordered, supplied, administered or told to continue at the visit. Include Rx and OTC medications, immunizations, allergy shots, anesthetics, chemotherapy, and dietary supplements. Use SPECIFIC BRAND OR GENERIC DRUG NAMES as entered on prescription or medical records. Do NOT enter broad drug classes such as "pain medication." Record if the medication/immunization was new or continued.

Item 13, Time Spent with Provider – Best estimate of time spent in face-to-face contact with the patient and the sampled provider. The answer may be zero (0), if the patient was attended entirely by a registered nurse or technician and did not see the sampled physician/CHC provider.

Item 14, Laboratory Test Results – If applicable, please make sure provider is aware of items on back of PRF and completes information about tests drawn within last 12 months. If primary medical specialty is listed in Appendix E in the NAMCS-26 Instruction Booklet, please complete checkbox on front of folio. Also, physician should complete Item 14.

- (3) Explain to the provider, where appropriate, that the receptionist, nurse, or assistant can list patients on the Patient Visit Worksheet as they enter the office. They may also complete items 1–4 on the Patient Record form.
- (4) Instruct provider to enter number of patients seen and number of PRF's completed on front of folio at the end of each day.

34a. CLOSING STATEMENT

Thank you for your time and cooperation Dr.... I will call you on

_____to see if (everything is all right/your plans have changed).

If you have any questions (Hand doctor your business card) please feel free to call me. My

telephone number is also written in the folio.

FR INSTRUCTIONS

Monday.

If applicable, complete Sections III through V before returning completed materials to office.

34b. CLOSING STATEMENT

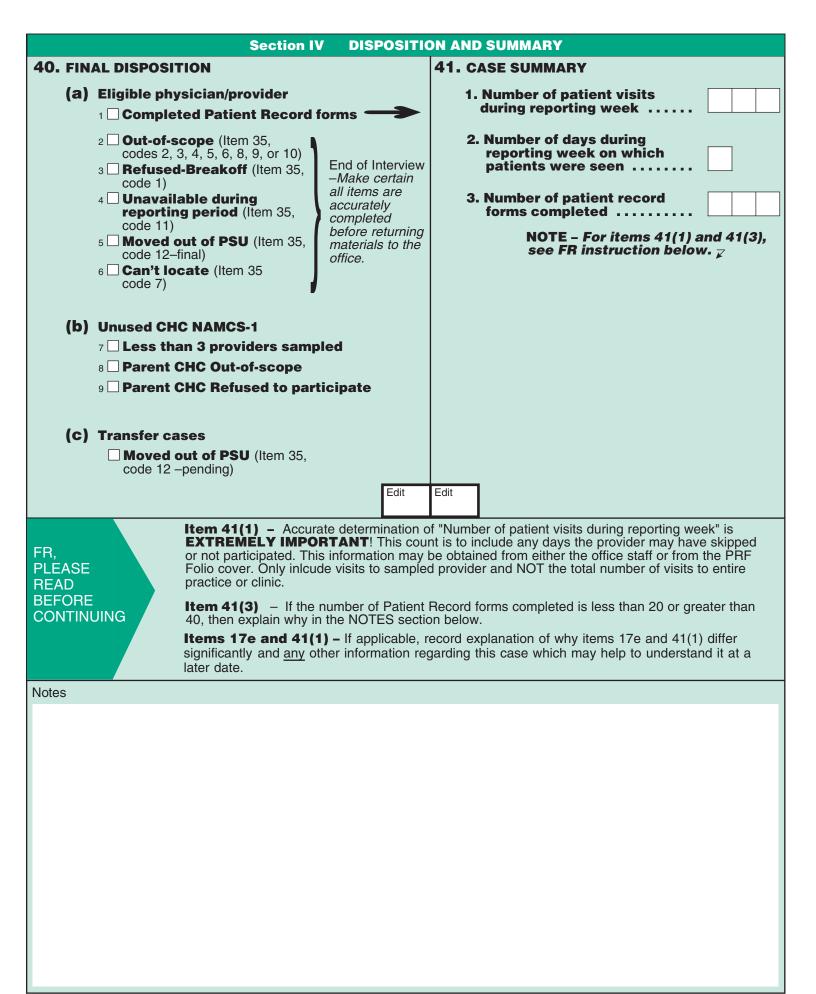
Thank you for your time and cooperation Dr.... The information you provided will improve the accuracy of the NAMCS in describing office-based patient care in the United States.

FR INSTRUCTIONS

Complete Sections III through IV before returning completed materials to office.

	Section III	IONINTERVIEW
35.	 What is the reason the provider did not participate in this study? Explanations for noninterview codes 6 and 11 – Temporarily not practicing –Refers to duration of 3 months or more Unavailable during reporting period –Absence must be for duration of LESS than 3 months 	 1 Refused/Breakoff -SKIP to item 37a 2 Non-office based 3 Sees no ambulatory patients 4 Retired 5 Deceased 6 Temporarily not practicing -SKIP to item 38 on page 20 7 Can't locate 8 Not licensed 9 Moved out of U.S.A. 10 Other out-of-scope -SKIP to item 36 11 Unavailable during reporting period -SKIP to item 38 on page 20 12 Moved out of PSU -SKIP to item 39a on page 20
36.	Check all that apply to describe provider's practice or medical activities which define him/her as ineligible or out-of-scope.	 1 ☐ Federally employed 2 ☐ Radiology, anesthesiology or pathology specialist 3 ☐ Administrator 4 ☐ Work in institutional setting 5 ☐ Work in hospital emergency department or outpatient department 6 ☐ Work in industrial setting 7 ☐ Other - Specify
37a.	At what point in the interview did the refusal/break-off occur? (Mark (X) one.)	 1 During telephone screening 2 During induction interview 3 After induction but prior to assigned reporting days 4 At reminder call 5 During assigned reporting days or mid-week calls 6 At follow-up contact
b.	By whom? (Mark (X) one.)	 1 Sampled provider 2 Sampled provider through nurse 3 Nurse/Secretary 4 Receptionist 5 Office manager/Administrator 6 Other office staff - Specify Z
C.	What reason was given? (Verbatim)	
d.	Date refusal/breakoff was reported to supervisor	Month Day Year
e.	Conversion attempt result	 No conversion attempt SKIP to item 40 on Sampled provider refused Sampled provider agreed to see Field Representative - Complete Section II

	Section III	NONINT	FERV	IEW -	Continued			
38.	Why is provider unavailable or not in practice?) ite	(IP to m 40 on ge 21
39a.	What is the provider's new address?		Numbe 	er and st		ON CONTROL CA	RD	
			City, S	tate, ZIP		ON CONTROL CA	RD	
			Teleph		RECORD O	N CONTROL CAP	RD	
b.	Name of Field Representative		RO	REC	PSU CORD ON C	Date transferred		Continue with item 40 on page 21
NOTE	S		I			I		



	Section V	PATIENT RECORD FORM CHECK								
CHECK ITEM D	 Who answered the quest Mark (X) all that apply. 1 Sampled provider 2 Office staff 	tions in the Physician Induction Intervi 3 □ Other – <i>Specify</i>	ew?							
	 2. Who completed the Pati Mark (X) all that apply. 1 Sampled provider 2 Office staff 	ent Record forms? $4 \square$ Other – Specify \neq								
$3 \square FR - abstraction$										
	 1 Yes 2 No 4. If the FR abstracted the Fused for abstraction? 1 Yes 	PRFs, were the Accounting Documents place	ed in each of the i	medical records						
	2 □ No - Explain 5. Did sampled provider (or 1 □ Yes 2 □ No	staff) request to see the IRB approval?								
42. Verify that all it	ems on the Patient Record for	orm check list have been answered. DO	Mark (X) whe	n completed						
NOT call the sa		ssing information on Patient Record form	Field Representative check list (a)	Office check list (b)						
is number	nissing Patient Record forms 1500051, do you have 15000 ms in Section VI, Part I of ch	(e.g., if the last completed Patient Record 001 through 1500050). <i>List missing Patient art.</i>								
	Date of visit recorded on eac and 2 below.	ch Patient Record form – If missing,								
and afte	ne date of visit by referring to er. For example, if 1550087 th on 1550088 is missing, ente	Patient Record forms immediately before prough 1550092 are dated "1/12/2010" and pr "1/12/2010" in item 1a.								
	act date of the patient visit ca er "EST" next to the entry.	nnot be determined, estimate the date								
Record forr	n. List missing information in	items has been answered on the Patient Section VI, Part 3 of chart on page 24. If values, was completed accuraterly.								
Record forr forms. Do	ns for survey week days the dates on the Patient Re	dule against the dates on the Patient with no completed Patient Record ecord forms include every day during the office scheduled appointments?								
🗌 Yes	🗌 No –List missing days	in Section VI, Part 2 of chart on page 23.								
NOTES										

			Sec	ction VI	MISSING I	NFORMAT	TION CHAI	RT			
			P	Part 1 —	Missing Pat	tient Reco	ord Forms	;			
43a.	Enter 7-dig	it Patient Re	ecord num	ber(s) for n	nissing forms.						
b.	follow-up b	elow:	btained	-	Enter results of	f missing for	rms				
	☐ Forms/ir	nformation n	iot obtaine	d – <i>Explair</i>	n why 📈						
c.	List day(s) patients we to obtain m	and blocks ere seen dur nissing data,			Aissing Days and check with reported, arran r of patients				ason. (If ot possibl reported.)	e	
Not r Day(s)	Blocks of	-			Reason				office p missing (Ma	rsician's provide g data? rk X)	Number of patients seen
(a)	(b)				(C)				Yes	No	(e)

43d. List miss	sing item				ent Recor guidelines c					
Patient Record number (a)	lter numbe					Comme (c)	nts			
44. Was prov	vider/offi	ice staff cont	tacted for a	any reason	during the e	editing proc	ess?			
45. For all F	inal = 1 (cases, trans	fer informa	tion from fr	ont of Patie	nt Record F	olio.			
WEEK OF -			FROM	Month I	Day		то	Month [Day	
SURVEY WE	EEK	 	Mon.	Tues.	Wed.	Thur.	Fri.	Sat.	Sun.	Total
Complete a Pa Record for pati	ent	Number of patient visits								
every TE	Number of records completed									
NOTES										-