

EPIDEMIOLOGY OF DIABETES INTERVENTIONS AND COMPLICATIONS

Health Care Delivery Questionnaire

This questionnaire is to be completed by the study participant at each annual visit. Many of the following questions request information regarding the previous 6 months. However, you should read the question carefully to be sure that you are using the requested time frame. Do <u>not</u> count today's visit when answering the questions. A copy of this form should be retained in the clinic file and the original should be sent to the Data Coordinating Center in the monthly mailing.

A.	IDE	NTIFYING INFORMATION		
	1.	Clinic Number:		c. Please list the names of all the hospitals in which you have stayed overnight or longer during the PAST
	2.	Patient ID Number:		<u>6 MONTHS</u> (use back of this page if necessary):
	3.	Patient's Initials:		Hospital Name City
	4.	Date Form Completed:	Month Day Year	
	5.	EDIC Year		
в.	HEA	LTH CARE DELIVERY		
		During the <u>PAST 6 MONTHS</u> , did you a hospital overnight? If no, go to Question B.2.	stay in No Yes (1) (2)	
		a. How many <u>times in the PAST 6 MO</u> did you stay in a hospital? (Enter total number of times)	<u>NTHS</u>	
		b. How many <u>nights</u> all together <u>du</u> <u>the PAST 6 MONTHS</u> did you stay hospital?		

d. Were any of the times <u>in t</u> <u>MONTHS</u> that you stayed in overnight <u>not</u> provided or least in part, by health i If no, go to Question B.2.	a hospital paid for, at nsurance?	No Yes (1) (2)		Have you ever seen this type of doctor? No Yes	Date of Most Recent Visit (Month/Year)
i) <u>During the PAST 6 MON'</u> many <u>times</u> was your s the hospital <u>not</u> prov.	tay in		e. A <u>CARDIOLOGIST</u> (heart specialist) for heart problems	(1)(2)	/
paid for by your heal insurance? (Enter total number or			<pre>f. A <u>PODIATRIST</u> (foot specialist) for foot problems g. A NEPHROLOGIST (kidney</pre>	(1) (2)	/
ii) <u>During the PAST 6 MON</u> <u>total nights</u> in the he <u>not</u> provided or paid :	ospital were	-	specialist) for kidney problems	(1)(2)	/
health insurance? (Enter total number of 2. Please indicate which of the fol	-	 s of doctors	h. The doctor who <u>takes care of</u> <u>your diabetes</u> (family practitioner, GP or internist)		
you have <u>ever</u> visited, and the d <u>VISIT</u> .			i. Some other type of doctor for		/
		Recent Visit	(please specify):	(1) (2)	/
a. An <u>ENDOCRINOLOGIST</u> M.D. or diabetes specialist	No Yes (1)(2)	(Month/Year)	3. During the <u>PAST 6 MONTHS</u> , wer patient in a nursing home? If no, go to Question B.4	е уои а	No Yes (1) (2)
b. An <u>OPHTHALMOLOGIST</u> M.D. (eye specialist) for an eye check- up for diabetes.		/	a. How many nights all togeth the <u>PAST 6 MONTHS</u> did you nursing home?		
<pre>c. An <u>OPHTHALMOLOGIST</u> M.D. (eye specialist) for some other reason (glasses, cataracts)</pre>	(1)(2)	/	(Enter total number of nig	hts)	
d. An <u>OPTOMETRIST</u> (Not an M.D.)	(1)(2)	/			

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Patient ID

4. On average, how many visits <u>PER YEAR</u> does the doctor who <u>treats your diabetes</u> recommend that you make to: (Circle one for each item)

	More than 2 visits	About two visits	About one visit per	Less than one visit	Does Not
	per year	per year	year	per year	Recommend
a. Eye doctor (ophthalmologist/optometrist)	(1)	(2)	(3)	(4)	(5)
b. Foot doctor (podiatrist)	(1)	(2)	(3)	(4)	(5)
 c. Health education specialist (such as a teaching nurse) 	(1)	(2)	(3)	(4)	(5)
d. Dietitian or nutritionist	(1)	(2)	(3)	(4)	(5)

5. <u>During the PAST 2 WEEKS</u>, how many total visits (i.e. separate trips) to doctors did you make? (Do not count today) (Enter total number of visits): _____

6. <u>During the PAST 6 MONTHS</u>, have you seen any of the following health care providers? (Do not include visits by providers while you were in a hospital overnight.)

> HOW MANY OF THESE VISITS WERE AT LEAST PARTLY PAID FOR BY:

		How many visits did you make?	Your health insurance	Other insurance	Completely paid for by yourself
		(Enter Number	(Enter Number	(Enter Number	(Enter Number
	No Yes	of Visits)	of Visits)	of Visits)	of Visits)
a.Doctor who usually takes care of your diabetes for management of your diabetes (May include an Internist, Family Practitioner, or a diabetes specialist)	(1)(2)				
b.Diabetes specialist or Endocrinologist for a special diabetes management visit	(1) (2)				
c.Ophthalmologist M.D.(eye specialist)	(1) (2)				
d.Optometrist (not an M.D.)	(1) (2)				
e.Cardiologist (heart specialist)	(1) (2)				
f.Nephrologist (kidney specialist)	(1) (2)				
g.Surgeon	(1) (2)				

HOW MANY OF THESE VISITS WERE AT LEAST PARTLY PAID FOR BY:

6.	(continued)		How many visits did you make? (Enter Number	Your health insurance (Enter Number	Other insurance (Enter Number	Completely paid for by yourself (Enter Number
		No Yes	of Visits)	of Visits)	of Visits)	of Visits)
	h.Urologist (treats bladder and kidney problems, impotence)	(1) (2)				
	i.Psychiatrist or Psychologist	(1) (2)				
	j.General Internist or Family Practitioner (for medical purposes other than your diabetes management)	(1) (2)				
	k.Podiatrist (foot specialist)	(1) (2)				
	l.Nurse Practitioner or Physician Assistant	(1) (2)				
	m.Dietitian or Nutritionist	(1) (2)				
	n.Other provider (please specify):					
		(1) (2)				

7. During the PAST 6 MONTHS, how many total visits (i.e., separate trips) to all health care providers (doctors, nurses, dietitians, psychologists) did you make? (Enter total number of visits) Patient ID

8. <u>During the PAST 6 MONTHS</u> have you had any of the following laboratory tests, x-rays, or procedures? (Do <u>not</u> count tests that were done while you were in a hospital overnight).
HOW MANY OF THESE TESTS WERE

		AT LEAST PARTLY PAID) FOR BY:		
		No	Yes	How many times? (Enter Number)	Your health insurance (Enter Number of tests)	Other insurance (Enter Number of tests)	Completely paid for by yourself (Enter Number of tests)
a.	Glycosylated hemoglobin or hemoglobin Alc test	(1)	(2)				
b.	Blood glucose (done by doctor's office, laboratory or clinic)	(1)	(2)				
с.	Other blood tests	(1)	(2)				
d.	Electrocardiogram (ECG)	(1)	(2)				
e.	Echocardiogram	(1)	(2)				
f.	Stress test (treadmill test)	(1)	(2)				
g.	Chest x-ray	(1)	(2)				
h.	Urine tests	(1)	(2)				
i.	Other major tests, such as specialized x-rays (please specify):						
		(1)	(2)				
		(1)	(2)				
		(1)	(2)				
		(1)	(2)				
		(1)	(2)				

C. REIMBURSEMENTS

1.	Do you have health insurance of	or coverage	e that provides any	No	Yes
	reimbursement for your expense	ses related	to caring for your diabetes?	(1)	(2)

If NO, then go to Section D.

	INSURANCE PROVIDED BY:				
If Yes, check all that apply and how it was obtained. <u>Do you have</u> :	Yes	Your Employment	Spouse's Employment	Parent's Employment	Private <u>Money</u>
a. Medicare	(1)				
b. Medicaid	(1)				
<pre>c. Some other government health insurance plan (e.g. military, CHAMPUS/VA)</pre>	(1)	(1)	(2)	(3)	(4)
d. Blue Cross/Blue Shield	(1)	(1)	(2)	(3)	(4)
e. Membership in an HMO or other prepaid health plan (PPO, etc)	(1)	(1)	(2)	(3)	(4)
f. Some other private health insurance plan	(1)	(1)	(2)	(3)	(4)
g. Other, specify:	(1)	(1)	(2)	(3)	(4)
. Does your health insurance provide any reimbursement for:				No Yes	Don't Know/ Uncertain
a. Insulin			((1) (2)	(3)
b. Blood glucose testing meters			((1) (2)	(3)
c. Blood glucose testing strips			((1) (2)	(3)
d. Glucose tablets or glucagon			((1) (2)	(3)
e. Syringes			((1) (2)	(3)
f. Infusion pump supplies			((1) (2)	(3)
g. Glycosylated hemoglobin or hemoglobin Alc test			((1) (2)	(3)
h. Doctor's visits			((1) (2)	(3)
i. Diabetes education services from a nurse or the servic	es of a d	lietitian	((1) (2)	(3)
j. Services of a mental health professional			((1) (2)	(3)
k. Hospitalization due to diabetes complications			((1) (2)	(3)

D. HEALTH CARE SCHEDULING

1.	In the PAST YEAR,	did you have a	ny health problem	n(s) or condition(s) t	hat you would.	No	Yes
	have liked to have	e seen a doctor	or other medical	person about, but yo	ou did not?	(1)	(2)

If NO, go to Question 2.

If YES, indicate below the reasons that explain why you did not see a doctor for this problem or condition (check all that apply):

Reason		Condition				
	General Diabetic Care	Eye Care	Foot Care	Other, specify:		
a. Did not think that the condition was serious	(1)	(1)	(1)	(1)		
b. Thought the visit would cost too much	(1)	(1)	(1)	(1)		
c. Did not have time	(1)	(1)	(1)	(1)		
d. Could not get an appointment, office hours were inconvenie:	nt (1)	(1)	(1)	(1)		
e. Did not have a way to get to the doctor	(1)	(1)	(1)	(1)		
f. Did not have anyone to care for the children	(1)	(1)	(1)	(1)		
g. Felt the doctor could not do much for the condition	(1)	(1)	(1)	(1)		
h. Were afraid of finding out what was wrong	(1)	(1)	(1)	(1)		
i. Other, specify:	(1)	(1)	(1)	(1)		
2. In the PAST YEAR, do you feel that you delayed seeing a doctor or other medical No Yes person longer than you should have? (1) (2) If YES, what was the principal reason why? (Check only one)	c. You did not h d. You did not h e. You thought t	nave a	way to g	et to the doctor. (4)		
a. Could not get an appointment, office hours were inconvenient.(1)	f. You did not h children.	nave an	yone to	care for the (6)		
b. The costs of medical care were too high. (2)	g. Other, specif	Ey:				

E. SETTING OF USUAL HEALTH CARE

1. Which medical setting (check only one) best describes where you most often receive medical care?

a. A doctor's private office	(1)
b. A hospital outpatient diabetes clinic	(2)
c. A hospital emergency room	(3)
d. A health center	(4)
e. A company clinic	(5)

f. Other, specify: _____ (6)

2. Who is currently giving you your diabetes care?

- a. EDIC staff (1)
- b. Another physician at EDIC site (2)
- c. Another physician at separate site (3)