Medical Office Survey on Patient Safety and Healthcare Quality

Draft—Not for Circulation

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This document includes a draft patient safety culture survey for medical offices. The draft survey items are grouped according to the patient safety culture areas they are intended to measure. The draft survey will undergo cognitive testing and is likely to be shorter before pilot testing with providers and staff in medical offices.

This draft survey is designed to help medical offices assess provider and staff opinions about important areas of patient safety culture. The survey was developed by Westat under contract with the Agency for Healthcare Research and Quality (AHRQ).

This medical office survey is an expansion of AHRQ's Hospital Survey on Patient Safety Culture (HSOPSC), which was released in November 2004 (www.ahrq.gov/qual/hospculture). The medical office version contains new and revised questions and safety culture areas that more accurately apply to the medical office setting.

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DRAFT—Medical Office Survey on Patient Safety and Healthcare Quality

Survey Instructions

Think about the ways things are done in your medical office and provide your opinions on issues that affect the overall safety and quality of care provided to your patients.

In this survey, the term **provider** refers to physicians, physician assistants, and nurse practitioners who diagnose, treat patients, and prescribe medications. The term **staff** refers to all others who work in the office.

If a question does not apply to you or you don't know the answer, please check "Does not apply or Don't know."

1. List of Patient Safety and Quality Issues

The following items describe things that can happen in medical offices that affect quality of care and patient safety. In your best estimate, how often did the following things happen in this medical office *OVER THE PAST 12 MONTHS*?

<u> </u>							
		Daily ▼	Weekly ▼	Several times a year	Once or twice a year ▼	Not during past 12 months ▼	Does Not Apply or Don't Know ▼
<u>a. <i>I</i></u>	Access & Patient Flow						
1.	A patient was unable to get an appointment within 48 hours for an acute problem		\square_2	Пз	□ 4	\square_5	99
2.	The next available appointment to see a provider in our office for a nonacute problem was several weeks away	□ 1	□ 2	Пз	□ 4	\square_5	□99
3.	After office hours a patient was unable to talk to a provider about an urgent medical problem	□ 1	\square_2	Пз	□ 4	\square_5	99
<u>b. I</u>	Messages/Triage						
4.	A message from a patient was not responded to in a timely manner	□ 1	\square_2	Пз	□ 4	\square_5	□ ₉₉
c. (Charts/Medical Records						
	A patient's chart/medical record was not available when needed	□ 1	\square_2	Пз	□ 4	\square_5	□ ₉₉
6.	Clinical information in a patient's chart/medical record was missing	□ 1	\square_2	Пз	□ 4	\square_5	99
7.	Incorrect clinical information was recorded in a patient's chart/medical record	□ 1	\square_2	Пз	□ 4	\square_5	□99
<u>d. I</u>	<u>Medication</u>						
8.	An inappropriate or wrong medication was prescribed for a patient		\square_2	Пз	□ 4	\square_5	□99
9.	The wrong medication dose was prescribed for a patient	□ 1	\square_2	Пз	□ 4	\square_5	99
10	A patient's medication list was not updated during his or her visit	□ 1	\square_2	Пз	□ 4	\square_5	□99

1. List of Patient Safety and Quality Issues, continued

				Daily ▼	Weekly	Several times a year	Once or twice a year ▼	during past 12 months	Does Not Apply or Don't Know
<u>e. D</u>	iagnostics & Tests			·	•	•	•	•	·
11.	The results from a lab or ima available when needed			□ 1	\square_2	\square_3	□ 4	\square_5	□99
12.	2. A patient was not notified of a <u>normal</u> lab or imaging test			\square_1	\square_2	Пз	□ 4	\square_5	□99
13.	13. A critical <u>abnormal</u> result from a lab or imaging test was not followed up promptly, resulting in a delay in important care			□ 1	□ 2	Пз	□ 4	\square_5	□ ₉₉
<u>f. M</u>	edical Supplies & Equipme	<u>nt</u>							
14.	Medical supplies were not avneeded during a patient visit			П	\square_2	Пз	□ 4	\square_5	99
15.	15. Medical equipment was not working properly or was in need of repair or replacement			П	\square_2	Пз	□ 4	\square_5	□99
<u>g. D</u>	iagnosis and Treatment								
16.	A patient's diagnosis was mis an inappropriate delay in ess			□ 1	\square_2	Пз	□ 4	\square_5	99
17.	An adequate history was not patient, leading to a delay in			П	\square_2	Пз	\square_4	\square_5	□99
18.	A patient's physical exam wa enough for the presenting pro- delay in diagnosis	oblem, leading	to a	П	\square_2	Пз	□ 4	□ ₅	99
19.	A treatment or procedure wa prescribed for a patient			П1	\square_2	Пз	□ 4	\square_5	□99
20.	A provider's limited knowledge resulted, or nearly resulted, in problem for a patient	n a medical		□ 1	□ 2	Пз	□ 4	□ ₅	□ ₉₉
2. F	Patient Care Coordinati	on With Ot	her Set	tinas					
Coo	rdination of patient care inv munication about patients. lical office and:	olves accura	ate, com	plete,	•			•	
	ioai omoo andi	Good coordination with none ▼	Good coordina with a few ▼	tion co	Good pordination with some ▼	Good coordina with most	tion coord V	iood dination vith all ▼	Does Not Apply or Don't Know
1. (Other medical offices?	\square_1	\square_2		Пз	□ 4	[\beth_5	99
2. (Outside laboratories?	□ 1	□ 2		Пз	 4	[□ ₅	99
3. (Outside imaging centers?	□ 1	\square_2		\square_3	\square_4	[\beth_5	99
4. (Other ambulatory testing								

 \square_{99}

Not

 \square_2

 \square_1

facilities (cardiac,

pulmonary, etc.).....

2. Patient Care Coordination With Other Settings, continued

		coordination with none	coordin wit a fe	nation cod th ew	ordination with some	coordinati with most		rdination with all	Does Not Apply or Don't Know ▼
5.	Pharmacies?	□ 1		l 2	\square_3	□ 4		□ 5	99
6.	Hospitals?	□ 1		2	Пз	□ 4		□ 5	99
7.	Nursing homes?	□ 1		2	Пз	□ 4		\square_5	99
8.	Patients?	□ 1		l ₂	\square_3	1 4		□ 5	99
Н	Organizational Learning ow much do you agree or dis		he	Strongly Disagree	Disagree ▼	Neither Agree nor Disagree ▼	Agree ▼	Strongly Agree ▼	Does Not Apply or Don't Know
1.	We are actively doing things t quality of patient care			□ 1	\square_2	□ ₃	□ 4	\square_5	99
2.	Mistakes have led to positive	changes here		· 🔲 1	\square_2	Пз	\square_4	\square_5	99
3.	After we make changes to import care process, we evaluate who have been effective	ether the cha	nges	1	\square_2	Пз	□ 4	□ 5	99
4.	When there is a problem in ou we need to change the way w			□1	\square_2	Пз	□ 4	□ 5	□99
5.	This office is good at changing to ensure that the same mista again	kes don't hap	pen	□ 1	\square_2	\square_3	□ 4	\square_5	□99
4.	<u>Teamwork</u>								
1.	We support one another in thi	s medical offi	ce	· 1	\square_2	\square_3	\square_4	\square_5	99
2.	When a lot of work needs to be work as a team to get the work	•	•	□ 1	\square_2	Пз	□ 4	\square_5	99
3.	In this office, we treat each other	her with respe	ect	_ <u>_</u> 1	\square_2	\square_3	\square_4	\square_5	99
4.	When someone in this office gothers help out		-	1	□ 2	Пз	□ 4	□ 5	□99
5.	This office emphasizes teamwof patients	_		□1	\square_2	□3	□ 4	□ 5	□99
6.	In this office, we work togethe	r effectively		1	\square_2	□ ₃	□ 4	\square_5	99

5. Collegiality (Teamwork Among Providers)
Adapted from Curoe, A, Kralewski, J, & Kaissi, A. 2003. Assessing the cultures of medical group practices.
J Am Board Fam Pract, 16, 394-398

	ow much do you agree or disagree with the ollowing statements?	Strongly Disagree	Disagree ▼	Agree nor Disagree	Agree ▼	Strongly Agree ▼	Does Not Apply or Don't Knov ▼
1.	There is a close collegial relationship among the providers in this medical office.	□1	\square_2	Пз	□ 4	□ ₅	□ ₉₉
2.	In this office, there is a great deal of informal consulting among the providers	□ 1	\square_2	Пз	□ 4	\square_5	□99
3.	There is a great deal of sharing of clinical information among the providers in this office	□ 1	\square_2	Пз	□ 4	□ ₅	□99
<u>6.</u>	Office Systems and Standardization						_
1.	Different providers in this office expect staff to follow different processes to do the same things	□ 1	\square_2	Пз	□ 4	\square_5	□99
2.	This office has standardized processes to get most tasks done	□ 1	\square_2	Пз	□ 4	\square_5	□ ₉₉
3.	This office has formal processes for getting most things done	□ 1	\square_2	Пз	□ ₄	\square_5	□99
4.	This office has quality-control processes in place to prevent and catch mistakes		\square_2	Пз	\square_4	\square_5	□99
5.	This office has formal processes for documenting patient care	□ 1	\square_2	Пз	□ 4	\square_5	□99
6.	This office is disorganized	□ 1	\square_2	Пз	□ 4	\square_5	□99
<u>7.</u>	Staff Training					Í	-
1.	Staff in this office are well trained for their tasks	□ 1	\square_2	Пз	□ 4	\square_5	□ ₉₉
2.	Staff get the training they need in this office	□ 1	\square_2	Пз	\square_4	\square_5	□ ₉₉
3.	Staff in this office are able to cover tasks of absent coworkers	□ 1	\square_2	Пз	□ 4	\square_5	□99
4.	Staff in this office are asked to do tasks they have not been trained to do	□ 1	\square_2	Пз	□ ₄	\square_5	□99
5.	New staff in this office do not get adequate on- the-job training	□ 1	\square_2	\square_3	\square_4	\square_5	99

Н	Work Pressure and Pace ow much do you agree or disagree with the llowing statements?	Strongly Disagree ▼	Disagree ▼	Neither Agree nor Disagree ▼	Agree ▼	Strongly Agree ▼	Does Not Apply or Don't Know
1.	We have enough staff to handle our patient load	1	\square_2	Пз	□ 4	\square_5	□ ₉₉
2.	The amount of time we schedule for office visits compromises the care patients receive	_ 🗖 1	\square_2	Пз	□ 4	□ ₅	99
3.	This office has too many patients to be able to handle everything effectively	□ 1	\square_2	Пз	□ 4	\square_5	□99
4.	In this office, patient care is never compromised when we are rushed	_ 🗖 1	\square_2	Пз	□ 4	\square_5	99
5.	We have too many patients for the number of providers in this office	1	□ 2	Пз	□ 4	\square_5	□99
	Owner/Managing Partner Support for Pa		es (SKIP	TO NEX	T SECT	ION)	
	ow much do you agree or disagree with the llowing statements?	Strongly	Disagree ▼	Neither Agree nor Disagree ▼	Agree ▼	Strongly Agree ▼	Does Not Apply or Don't Know
1.	The owners/managing partners of this office emphasize the importance of preventing mistakes that affect patients	□ 1	\square_2	Пз	□ 4	\square_5	□ 99
2.	The actions of owners/managing partners show that providing patients with the best possible care is a top priority.	1	\square_2	Пз	□ 4	□ ₅	□ ₉₉
3.	The owners/managing partners of this office seem interested in improving patient care practices only after a patient is harmed	1	\square_2	Пз	□ 4	\square_5	□99

5

 \square_4

 \square_2

 \square_2

 \square_1

 \Box_1

 \square_1

4. The owners/managing partners tolerate less-

5. The owners/managing partners of this office are not making enough of an investment in quality of

6. The owners/managing partners overlook patient

than-optimal patient care

care

care mistakes that happen over and over.

Н	ow much do you agree or disagree with the bllowing statements?	Strongly	Disagree ▼	Neither Agree nor Disagree	Agree ▼	Strongly Agree	Does Not Apply or Don't Know
1.	Mistakes happen more than they should in this office.	□ 1	\square_2	\square_3	□ 4	\square_5	□99
2.	The quality of patient care is never sacrificed to get more work done	□ 1	\square_2	\square_3	□ 4	\square_5	99
3.	Our office processes are good at preventing mistakes that could harm patients	□ 1	\square_2	Пз	□ 4	\square_5	99
4.	It is just by chance that we don't make more mistakes that affect our patients	□1	\square_2	Пз	□ 4	\square_5	□99
5.	This office makes mistakes that negatively affect patients.	□1	\square_2	Пз	□ 4	\square_5	□99
6.	This office adheres to a common set of care standards	□ 1	\square_2	Пз	\square_4	\square_5	99
Н	. Patient Care Tracking/Follow-up ow often do the following things happen in this ledical office?	Never ▼	Rarely ▼	Some- times ▼	Most of the time ▼	Always ▼	Does Not Apply or Don't Know
1.	Our office follows up when a report of findings from a provider is not received as expected	□ 1	\square_2	Пз	□ 4	\square_5	99
2.	This office notifies patients of normal lab or imaging results.	□ 1	\square_2	\square_3	□ 4	\square_5	99
3.	We support our chronic-care patients by tracking how well they adhere to their treatment plans	□ 1	\square_2	\square_3	□ 4	\square_5	99
4.	This office reminds patients when they need to come in for routine preventive care	□ 1	\square_2	\square_3	 4	\square_5	99
5.	This office follows up with patients who need monitoring	□ 1	\square_2	\square_3	□ 4	□ ₅	99
<u>12</u>	. Communication Openness					·	-
1.	Staff are encouraged to express alternative viewpoints in this office	□ 1	\square_2	Пз	□ 4	\square_5	99
2.	Providers in this office are open to staff ideas about how to improve office processes	□1	\square_2	\square_3	□ 4	\square_5	99
3.	Staff are afraid to ask questions when something does not seem right.	□1	\square_2	\square_3	 4	\square_5	99
4.	It is difficult to voice disagreement in this office	□ 1	\square_2	Пз	\square_4	\square_5	□ 99

	ow often do the following things happen in this edical office?	Never ▼	Rarely ▼	Some- times ▼	Most of the time	Always ▼	Does Not Apply or Don't Know
5.	Staff speak up if they see something that may negatively affect patient care	□ 1	\square_2	Пз	□ ₄	\square_5	□99
6.	Providers show that they do not want to be bothered by staff questions	□ 1	\square_2	Пз	□ ₄	\square_5	□99
13	. Communication about Error						
1.	In this office, we discuss ways to prevent errors from happening again	□ 1	\square_2	Пз	□ 4	□ 5	□99
2.	Staff are willing to report mistakes they observe in this office	□ 1	\square_2	\square_3	□ 4	\square_5	□99
3.	Providers are willing to report mistakes they observe in this office	□ 1	\square_2	Пз	□ 4	\square_5	□99
4.	Staff feel like their mistakes are held against them	□ 1	\square_2	Пз	□ 4	\square_5	□99
5.	Providers feel like their mistakes are held against them	□ 1	\square_2	\square_3	□ 4	\square_5	□99
6.	Providers and staff talk openly about office problems.	□ 1	\square_2	\square_3	□ 4	\square_5	□99
7.	We openly discuss problems in the office that affect patients.	□ 1	\square_2	Пз	□ 4	\square_5	□99
8.	In this office, we do not discuss cases where patients have been harmed	□ 1	\square_2	Пз	1 4	\square_5	□ ₉₉
<u>14</u>	. Patient-Centered Care						
1.	We actively consider the preferences of patients, or their caregivers, regarding treatment	□ 1	\square_2	\square_3	□ 4	\square_5	□99
2.	Providers in this office actively engage patients, or their caregivers, in making care decisions		\square_2	\square_3	□ 4	\square_5	□ ₉₉
3.	We treat patients, or their caregivers, as partners in care	□ 1	\square_2	\square_3	□ 4	\square_5	□ ₉₉
4.	In this office, we encourage patients, or their caregivers, to tell us if they have concerns about the care being provided	□ 1	□ 2	Пз	 4	□ ₅	□99
5.	When patients' care instructions are complicated, we provide written instructions before they leave the office.	□ 1	\square_2	Пз	□ 4	□ ₅	□99
6.	Before patients or their caregivers leave this office, we check to make sure they understand what they need to do.	□ 1	\square_2	Пз	□ 4	□ ₅	□99

15A. Overall Rating on Healthcare Quality

Healthcare quality car	be defined	as care that is:
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Safe Avoids harming patients

• Patient-centered Is responsive to patient preferences and needs

• Timely Minimizes waits and harmful delays

• Efficient Is not wasteful

• Equitable Does not discriminate against individuals because of gender, race, ethnicity,

socioeconomic status, etc

Considering the definition above, please give your medical office an overall grade on the quality of healthcare patients receive at your office.

Poor	Fair	Good	Very good	Excellent
lacktriangledown	lacktriangledown	lacktriangledown	▼	lacktriangledown

15B. Overall Rating on Patient Safety

Patient safety is a part of healthcare quality. It is the avoidance of patient harm resulting from the way healthcare is provided. Patient safety means having office systems and clinical processes in place to prevent, catch, and correct mistakes that have the potential to harm patients.

Overall, how would you rate your medical office at preventing, catching, and correcting mistakes that have the potential to affect patients?

Poor	Fair	Good	Very good	Excellent
lacktriangle	lacktriangledown	lacktriangledown	▼	lacktriangledown

16. BACKGROUND QUESTIONS

1.	How long	have you	worked in	this medical	office	location?
----	----------	----------	-----------	--------------	--------	-----------

☐a. Less than 2 months	☐d. 3 years to less than 6 years
☐b. 2 months to less than 1 year	\square e. 6 years to less than 11 years
☐c. 1 year to less than 3 years	☐f. 11 years or more

2. Typically, how many hours per week do you work in this medical office location?

☐a. 1 to 4 hours per week	d. 25 to 32 hours per week
☐b. 5 to 16 hours per week	\square e. 33 to 40 hours per week
☐c. 17 to 24 hours per week	☐f. 41 hours per week or more

3.	3. What is your position in this office? Check ONE category that best applies to your job.				
	☐a. Physician				
	b. Resident / Physician in training				
	C. Physician Assistant, Nurse Practitioner, Nurse Clinician, Advanced Practice Nurse, Nurse Midwife, etc.				
	☐d. Administrative, management, or clerical staff				
	Office Manager Office Administrator Business Manager Nurse Manager Insurance Processor Database Manager Billing Sta	Referral Staff Front Desk Receptionist Scheduler (appointments, surgery, etc.) Other administrative, management, or clerical staff position			
	☐e. Clinical staff or clinical support staff				
	Registered Nurse LVN/LPN Medical Assistant Therapist (all types)	Technician (all types) Dietician/Nutritionist Audiologist Other clinical or clinical support staff			
	☐f. Other position; please specify:				
4.		nt, please indicate your primary specialty: internal medicine, pediatrics, OB/GYN, general practice)			

17. Your Comments

Please feel free to write any comments about how things are done in your medical office that affect patient safety or quality of care.

Medical Office Background Questions FOR OFFICE MANAGER ONLY

NOTE: The office manager completes the following questions BEFORE data collection begins at the office

Na Na Off	me of Office Point-of-Contact: me of Office: fice Mailing address:			
Ph	one:			
га Fm	x: nail:			
1.	<u>'</u>	otal number of locations:(GO 1	O NEXT QUESTION Q2)	
2.	Is this office location the: a. Primary/parent location? b. Satellite location?	?		
3.	How many of the following type	s of staff are employed at this medica	al office location?	
	Include all full-time, part-time	, and contract staff who work in this med	lical office location. Number of Number Individuals of FTEs	
	Physician		·	
	Resident/Physician in T	raining		
	PA, NP, Nurse Midwife,	Advanced Practice Nurse		
	Administrative, Manage Office Manager Office Administrator Business Manager Nurse Manager Insurance Processor Billing Staff	Receptionist Scheduler (appt., surgery, etc.)		
	Clinical Support Staff Registered Nurse LVN/LPN Medical Assistant Therapist (all types)	Technician (all types) Dietician/Nutritionist Audiologist Other clinical support staff		
	Other Positions			
	TOTAL N	UMBER OF OFFICE STAFF (100%))	

(S	hich of the following best describes the typ ELECT ONE)	oe ot pra	ctice at this office location?
	☐ a. Single specialty group practice → (Indicat	e specialty	y below)
 □ b. Multispecialty group practice → (Check all specialties below that apply) 			es below that apply)
	☐1. Child & Adolescent Psychiatry	□ _{17.}	
	☐2 Colon & Rectal Surgery	□ 18.	Pathology - Anatomic / Clinical
	☐3. Dermatology	□19.	Pediatric Cardiology
	☐4. Diagnostic Radiology	□ 20.	Pediatrics
	☐5. Emergency Medicine	□21.	Physical Medicine & Rehabilitation
	☐6 Family Practice / Family Medicine	□ 22.	Plastic Surgery
	☐7. Forensic Pathology	□ 23.	Psychiatry
	☐8. Gastroenterology	□ 24.	Public Health & Rehabilitation
	☐9. General Practice	□ 25.	Pulmonary Disease
	☐10. General Preventive Medicine	□ 26.	Radiation Oncology
	☐11. General Surgery	□ 27.	Radiology
	☐12. Internal Medicine	□ 28.	Thoracic Surgery
	☐13. Medical Genetics	□ 29.	Transplant Surgery
	14. Neurological Surgery	□30.	Urology
	15. Neurology	□31.	Vascular Medicine
	☐16. Nuclear Medicine	□32.	Other specialty (Please specify):
	□ b. HMO (Health Maintenance Organization) □ c. University or Medical School or Academic N	Medical Ins	stitution
	☐d. Hospital		
	☐e. Community Health Center		
	☐f. Government (Federal / State / Local)		
	☐g. Health Corporation		
	☐h. Other, please specify:		
	pes your medical office currently use some		
re	cord errors, incidents, accidents, and/or ac		<u>-</u>
	☐a. No, we do not document these events (SK	IP TO Q7)	
	\square b. Yes, on both paper (hard copy files) and ele	ectronically	y (computer files)
	\square c. Yes, on paper (in hard copy files)		
	☐d. Yes, electronically (in computer files)		

7.	Oo you have meetings attended by at least one provider, the office manager, and most other staff?					
	☐a. Yes (GO TO NEXT QUE	ESTION Q8)				
	□b. No (SKIP TO Q9)					
8.	How often do the meetings o	ccur?				
	☐a. Daily	□e. 3 t	o 5 times a year			
	☐b. Weekly	□f. Tw	vice a year			
	☐c. Monthly	☐g. Once a year				
	☐d. Every 2 months	□h. Le	ss than once a ye	ar		
a	To what extent has this medic	cal office implem	ented each of the	a following electro	onic	
<i>3</i> .	tools?	•		e lollowing elective		
		Not implemented & no plans	Not implemented but			
		to implement in the next 12 months ▼	implementation planned in the next 12 months ▼	Implementation in process ▼	Fully implemented	
	Electronic appointment scheduling	□1	□ 2	Пз	□ 4	
b)	Electronic billing of services	□ 1	\square_2	Пз	\square_4	
·	Electronic ordering of medications (with pharmacies capable of processing electronic orders)	□ 1	□ 2	□3	□4	
,	Electronic ordering of tests, imaging, or procedures (with test/imaging centers capable of processing electronic orders)	□ 1	□ 2	□3	□ 4	
Í	Electronic access to your patients' test or imaging results	□ 1	□ 2	□3	 4	
	Electronic patient medical records	□1	\square_2	Пз	□ 4	

Patient Demographics

10a. In your best estimate, what percentage of pa from each of the following sources?	tient revenue at this medical office comes
Medicare	%
Medicaid or other state-sponsored insurance	
Private insurance, health plans, or HMO	
Self-pay	
TOTAL	= 100%
10b. In your best estimate, what percentage of y	our patients are uninsured?%
11. In your best estimate, approximately what per are in the following age groups? Pediatric/Adolescent (age 17 or under)	% %
TOTAL	.= 100%
12. In your best estimate, what percentage of pate office in the past 12 months speak a language their primary language?%	e other than English as
13. What is the average number of patient visits patient visit all providers)?patient visit	