We have your specialty as:

4. Do you see ambulatory patients in any of the

NOTICE - Public reporting burden of this collection of information is estimated to average 30 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. An agency may not conduct or sponsor, and a person is not required to respond to, a collection of information unless it displays a currently valid OMB control number. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden to: CDC/ATSDR Information Collection Review Office; 1600 Clifton Road, MS D-74, Atlanta, GA 30333, ATTN: PRA (0920-1015).

Assurance of Confidentiality - All information which would permit identification of an individual, a practice, or an establishment will be held confidential, will be used 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 the 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).

National Electronic Health Records Survey 2015

The National Electronic Health Records Survey is affiliated with the National Ambulatory Medical Care Survey (NAMCS). The purpose of the survey is to collect information about the adoption of electronic health records/electronic medical records (EHRs/EMRs) in ambulatory care settings. Your participation is greatly appreciated. Your answers are completely confidential. Participation in this survey is voluntary. If you have questions or comments about this survey, please call 866-966-1473.

		follo	owing settings? CHECK ALL THAT APPLY.
	Is that correct?	1□	Private solo or group practice
	□1 Yes □2 No → What is your specialty?	2□	Freestanding clinic/urgicenter (not part of a hospital outpatient department)
	This survey asks about ambulatory care , that is, care	3□	Community Health Center (e.g., Federally Qualified Health Center [FQHC], federally funded clinics or "look-alike" clinics)
	for patients receiving health services without admission to a hospital or other facility.	4□	Mental health center If you see patients in
2.	Do you directly care for any ambulatory patients in your work?	5□	Non-federal government clinic (e.g., state, county, city, maternal and child health, etc.) any of these settings,
	☐1 Yes ————— Continue to Question 3 Please stop here and return	6□	Family planning clinic (including Question 5 Planned Parenthood)
	□2 No I am no longer in practice I am no longer in practice Thease stop here and return the questionnaire in the envelope provided. Thank you for your time.	7□	Health maintenance organization or other prepaid practice (e.g., Kaiser Permanente)
We	The next question asks about a <u>normal week</u> . define a normal week as a week with a normal caseload, with no holidays, vacations, or conferences.	8□	Faculty practice plan (an organized group of physicians that treats patients referred to an academic medical center)
3.	Overall, at how many office locations (excluding hospital emergency or hospital outpatient departments) do you see ambulatory patients in a normal week? Locations	9□	Hospital emergency or hospital outpatient departments None of the above If you select only 9 or 10, go to
	Ecculions		Question 42
5.	At which of the settings (1-8) in <u>question 4</u> do you see a write the NUMBER LOCATED NEXT TO THE BOX YOU CH. (For the rest of the survey, we will refer to this as the	ECKED.	
	For the remaining questions, please answer regar even if it is not the location		
6.	What are the county, state, zip code, and telephone nu	mber of	the <u>reporting location</u> ?
	Country USA County		State
	Zip Code Telephone _	()

7.	<u>practice</u> (including physicians at the reporting location, and physicians at any other locations of the								ed by	HR system m / the Departn		eaningful use f Health and
	practice)?						□1	Yes	□2	No [⊒3 Ur	nknown
	□1 1 physician □	4 11-50	physici	ans		16.	Doe	s your EHR	have	the capabilit	ty to e	lectronically
	□2 2-3 physicians □	5 51-10	0 physic	cians			sen	d health info	ormat	ion to anothe	er prov	vider whose
	□3 4-10 physicians □	6 More	than 10	0 phys	cians			≀ system is ∈ ude eFaxing		ent from you	r syste	em? Do not
8.	How many physicians, ir reporting location?	ncluding		work	at the			Yes	□ 2	No [⊒3 Ur	nknown
9.	How many mid-level propractitioners, physician a midwives) are associated		17.	CHE		NE E	your current BOX. IF OTHE HE NAME.					
	Mid-level provide	ers				□1	Alls	scripts	□6	e-MDs	□11	Practice Fusion
10.	Is the reporting location	a single	e- or m	ulti-s	pecialty	□2	Co	mmunity	□7	Epic	□12	Sage/Vitera/
	(group) practice?							mputer rvice, Inc.	□8	GE/Centricity		Greenway
11	□1 Single □ At the reporting location	2 Multi			□3		enahealth	□9	Eyefinity/ Officemate	□13	Other, specify	
	new patients?	, are yo	u cuii	Cilly	accepting	□4	Ce	rner	□10	NextGen	——— □1 <i>1</i>	Unknown
	□1 Yes □2 No	□3 U	Inknowr	ì		□5	еC	linical Works		Noxicon	□ 14	Officiowif
	12. If yes, from those new patients, which of the following types of payment do you accept? Yes No Unknown							ential risks a lth informati essment wo	and v ion w uld h	ithin the last elp identify p	of you 12 mo orivacy	ur electronic onths? This /- or security-
1.	Private insurance capitated	d	□1	□2	□3					ay need to b		
2.	Private insurance non-cap	itated	□1	□2	□3		□1	Yes	□2	No [⊒3 Ur	nknown
3.	Medicare		□1	□2	□3	19.						s to purchase
4.	Medicaid/CHIP		□1	□2	□3			•		ithin the nex	t 18 m	onths?
5.	Workers' compensation		□1	□2	□3			Yes, with the				
6.	Self-pay		□1	□2	□3			Yes, with a di				
7.	No charge		□1	□2	□3				purch	nase of EHR sy	stem	
12	Does the reporting locati	ion usa	an ala	ctron	ic health		□4 _					
10.	record (EHR) system? Do systems.					20.		Unknown	edica	aid offer ince	ntives	to practices
	□1 Yes, all electronic	•					that	demonstrat	te "m	eaningful us	e of he	ealth IT." Have
	☐2 Yes, part paper and part electronic ☐2 Go to Question 14 ———————————————————————————————————							ever applie gram payme		Meaningful U	Jse Ind	centive
	□3 No	1					□1	Yes, at the re	portin	g location		
	□4 Unknown	S	kip to Q	uestior	n 19		□2	Yes, not at th	e repo	rting location		
		J					□3	No				
14.	In which year did you ins system?	stall you	ur curr	ent El	HR			Unknown		for Mossic	£ 1 -	a lu a aution
	Year:	_				21.				for Meaning n the future?		e incentive
							□1	Yes	□2	No [⊒3 Ur	nknown

22.	COI	licate whether the reporting location has each of the mputerized capabilities listed below and how often these pabilities are used. CHECK NO MORE THAN ONE BOX PER ROW.	Yes, Used Routinely	Yes, But Not Used Routinely	No	Unknown
	a.	Recording patient history and demographic information?	□1	□2	□3	□4
	b.	Recording patient problem lists?	□1	□2	□3	□4
	c.	Recording and charting vital signs?	□1	□2	□3	□4
	d.	Recording patient smoking status?	□1	□2	□3	□4
	e.	Recording clinical notes?	□1	□2	□3	□4
	f.	Recording patients' medications and allergies?	□1	□2	□3	□4
	g.	Reconciling lists of patient medications to identify the most accurate list?	□1	□2	□3	□4
	h.	Providing reminders for guideline-based interventions or screening tests?	□1	□2	□3	□4
	i.	Ordering prescriptions?	□1	□2	□3 Skip to j	□4 Skip to j
		Are prescriptions sent electronically to the pharmacy?	□1	□2	□3	□4
		Are warnings of drug interactions or contraindications provided?	□1	□2	□3	□4
	j.	Ordering lab tests?	□1	□2	□3 Skip to k	□4 Skip to k
		Are orders sent electronically?	□1	□2	□3	□4
	k.	Viewing lab results?	□1	□2	□3 Skip to I	□4 Skip to I
		Can the EHR automatically graph a specific patient's lab results over time?	□1	□2	□3	□4
	I.	Ordering radiology tests?	□1	□2	□3	□4
	m.	Viewing imaging results?	□1	□2	□3	□4
	n.	Identifying educational resources for patients' specific conditions?	□1	□2	□3	□4
	0.	Reporting clinical quality measures to federal or state agencies (such as CMS or Medicaid)?	□1	□2	□3	□4
	p.	Identifying patients due for preventive or follow-up care in order to send patients reminders?	□1	□2	□3	□4
	q.	Generating lists of patients with particular health conditions?	□1	□2	□3	□4
	r.	Electronic reporting to immunization registries?	□1	□2	□3	□4
	s.	Providing patients with clinical summaries for each visit?	□1	□2	□3	□4
	t.	Exchanging secure messages with patients?	□1	□2	□3	□4
	u.	Ability for patients to electronically view their online medical record?	□1	□2	□3	□4
	٧.	Ability for patients to download their online medical record?	□1	□2	□3	□4
	w.	Ability for patients to electronically send their online medical record to a third party (e.g., another provider, Personal Health Records)?	□1	□2	□3	□4

2							nized as a	26.	Who	owr	s th	e rep	orting	locat	ion	? CHECK O	NE.
	com	mercial h	nealtl	h plan,	or a na	ıtional o) by a state, a rganization,		□1	Phys	ician	or phy	/sician	group			
	such as the National Committee for Quality Assurance (NCQA), the Joint Commission, URAC, of								□2	Insur	ance	comp	any, he	ealth pl	an, d	or HMO	
	the Accreditation Association for Ambulatory Health Care (AAAHC)?								□3	Com	munit	y hea	Ith cent	er			
	,								□4	Medical/academic health center							
	□1	Yes	□2	No		3 Unkno	own		□5	Othe	r hos	oital					
1		s the rep							□6	Othe	r heal	th car	e corpo	oration			
	Accountable Care Organization (ACO) arrangement with Medicare or private insurers? An ACO is an entity							□7	Other								
		ally comp ialists, an															
	specialists, and hospitals, and held financially accountable for the cost and quality of care delivered to a defined group of patients.							27.		ghly, icaid		ıt peı	cent o	of you	r pa	atients are ir	nsured by
	□1	Yes	□2	No		3 Unkno	wn					%					
2	5. Does the reporting location participate in a Pay-for- Performance arrangement, where you can receive financial bonuses based on your performance?								Do y	rou t i Yes	reat _l	oatie □2	nts in:		-	Medicare?	
	□1	Yes	□2	No		3 Unkno	wn		_'	. 00		_		_		C.1101111	
L																	
Г																	

The following questions are about how you and your medical organization send and receive patient health information. By medical organization we mean the organization that employs you and other physicians who work together and may share staff, patient medical records, and profits. This also includes solo practices and groups owned by a hospital. If you are employed by more than one organization, please answer for the organization where you see the most ambulatory patients. Patient health information includes information such as medication lists, problem lists, medication and allergy lists, imaging reports, laboratory results, registry data (e.g., immunizations, cancer), and referrals.

29. Do you send patient health information to other providers and public health agencies outside your medical organization using the following methods of data transmission?	Yes	No	Uncertain
Paper-based method (e.g., mail, fax)	□1	□2	□3
eFax	□1	□2	□3
EHR (not eFax)	□1	□2	□3
Web Portal (separate from EHR)	□1	□2	□3

30. Do you <u>receive</u> patient health information from other providers and public health agencies outside your medical organization using the following methods of data transmission?	Yes	No	Uncertain
Paper-based method (e.g., mail, fax)	□1	□2	□3
eFax	□1	□2	□3
EHR (not eFax)	□1	□2	□3
Web Portal (separate from EHR)	□1	□2	□3

31. Do you refer patients to the following types of providers? If yes, how often do you send patient health information electronically through either your EHR or web portal? Do NOT include eFax, fax, or other paper-based methods.

	No	Yes	Often	Sometimes	Rarely	Never
Ambulatory care providers outside your organization	□1	□2 —	→ □1	□2	□3	□4
Ambulatory care providers within your organization	□1	□2 ——	→ □1	□2	□3	□4
Hospitals unaffiliated with your organization	□1	□2 ——	→ □1	□2	□3	□4
Hospitals affiliated with your organization	□1	□2 ——	→ □1	□2	□3	□4
Behavioral Health providers	□1	□2 ——	→ □1	□2	□3	□4
Long-term care providers	□1	□2 ——	→ □1	□2	□3	□4

32. Do you see patients that have received care from the following types of providers? If yes, how often do you receive patient health information electronically through either your EHR or web portal? Do NOT include eFax, fax, or other paper-based methods.

	No	Yes	Often	Sometimes	Rarely	Never
Ambulatory care providers outside your organization	□1	□2 ——	→ □1	□2	□3	□4
Ambulatory care providers within your organization	□1	□2 ——	→ □1	□2	□3	□4
Hospitals unaffiliated with your organization	□1	□2 ——	→ □1	□2	□3	□4
Hospitals affiliated with your organization	□1	□2 ——	→ □1	□2	□3	□4
Behavioral Health providers	□1	□2 ——	→ □1	□2	□3	□4
Long-term care providers	□1	□2 ——	→ □1	□2	□3	□4

If you do not have an EHR system, please skip to Question 35. If you have an EHR system, continue to Question 33.

33.	For other providers outside of your medical organization including public health agencies, do you electronically send and receive, send only, or receive only the following types of patient health information? Electronically sending or receiving information does not include eFax, fax, or paper-based methods.	Both Send and Receive Electronically		Receive Electronically Only	Do not Send or Receive Electronically
	Medication lists	□1	□2	□3	□4
	Patient problem lists	□1	□2	□3	□4
	Medication allergy lists	□1	□2	□3	□4
	Imaging reports	□1	□2	□3	□4
	Laboratory results	□1	□2	□3	□4
	Registry data (e.g., immunizations, cancer)	□1	□2	□3	□4
	Referrals (e.g., referral requests or reports)	□1	□2	□3	□4
	Hospital discharge summaries			□3	□4
	Emergency Department notifications			□3	□4
	Summary of care records for transitions of care or referrals	□1	□2	□3	□4

34. When electronically receiving information from other providers, are you able to integrate the following types of patient health information into your EHR without special effort like manual entry or scanning?	Yes	No	Uncertain	Not Applicable
Medication lists	□1	□2	□3	□4
Patient problem lists	□1	□2	□3	□4
Medication allergy lists	□1	□2	□3	□4
Imaging reports	□1	□2	□3	□4
Laboratory results	□1	□2	□3	□4
Registry data (e.g., immunizations, cancer)	□1	□2	□3	□4
Referrals (e.g., referral requests or reports)	□1	□2	□3	□4
Hospital discharge summaries	□1	□2	□3	□4
Emergency Department notifications	□1	□2	□3	□4
Summary of care records for transitions of care or referrals	□1	□2	□3	□4

_												
35.	staf	f have clinical i	nforn	seen by other pro nation from thos does not include	e outside enco	ount	ers e	lectror	nically avail		-	-
	□1	Often	□2	Sometimes	□3 Rare	ly		□4	Never			
	□5	Uncertain	□6	I do not see patie	ents outside my i	medi	ical o	ganizat	tion			
<u> </u>												
		e questions ask le your medical		ıt electronically : nization.	searching, find	ding	, or c	jueryin	ng patient h	ealth infor	mation fro	om sources
-												
36.	you outs	r patient's healt side of your me	th infe	ity to electronica ormation from so organization (e.ç health informatio	ources g. remote	38.	info orga patie	rmatio Inizatio	n from sour on when see o has receiv	ces outsid	le of your patient o	medical r an existing
	□1	Yes					□1	Always	S			
	□2	No (Skip to 40)					□2	Often				
	□3	Uncertain (Skip	to 40)				□3	Somet	times			
							□4	Rarely	,			
37.	rout	tinely search fo	r fron	olth information of sources outside HECK ALL THA	le your		□5	Never	(Skip to 40)			
	□1	Lab results				39.		-	ou search pa ources? CHE			
	□2	Patient problem	lists				□1	EHR				
	□3	Imaging reports					□2	Web p	ortal			
	□4	Medication lists						·				
	□5	Medication aller	gy list	S				_	-			
	□6	Discharge sumn	naries									
	□7	Other										

40. To what extent do you agree or disagree with the

following statements about electronic information exchange? Exchange refers to electronically sending, receiving, or finding patient health information. Electronically exchanging clinical information with other sources outside my medical organization	Strongly Agree	Somewhat Agree	Somewhat Disagree	Strongly Disagree	Not Applicable
"improves my practice's quality of care."	□1	□2	□3	□4	□5
"increases my practice's efficiency."	□1	□2	□3	□4	□5
"reduces duplicate test ordering."	□1	□2	□3	□4	□5
"prevents medication errors."	□1	□2	□3	□4	□5
"is cumbersome to do with our EHR."	□1	□2	□3	□4	□5
"is limited. Providers in my referral network do not have the electronic capability to exchange data."	□1	□2	□3	□4	□5
"provides me with complete clinical information, both current and historical, from sources outside my medical organization."	□1	□2	□3	□4	□5
"provides me with clinical information that I can trust."	□1	□2	□3	□4	□5
41. What is a reliable E-mail address for the physician to	whom this	survey was	mailed?		

□2 Office staff

Thank you for your participation. Please return your survey in the envelope provided. If you have misplaced the envelope, please send the survey to: 2605 Meridian Parkway, Suite 200, Durham, NC 27713.

42. Who completed this survey?

□1 The physician to whom it was addressed

Boxes for Admin Use			

□3 Other