

Survey of Present Day View of the Electronic Medical Record

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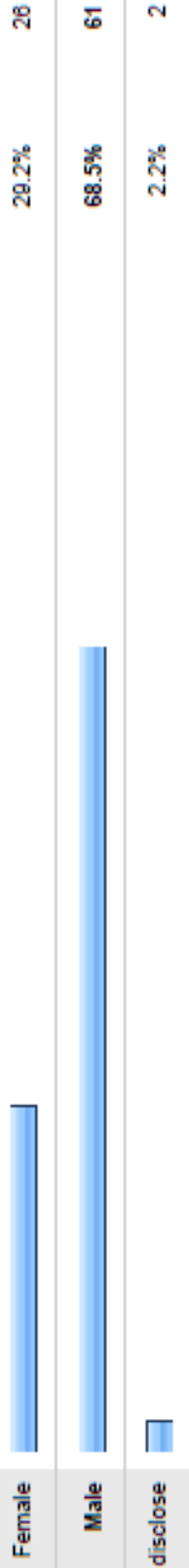
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\$27 Billion- Medicare & EMR

- Part of the Stimulus Package (a ten million alternative?)
- An attempt to control Medicare spending
- Physician concerns & Meaningful Use (25 criteria)
- Trying to create an objective response
- The data
- The big picture

Gender

1. Identify your gender (select one)

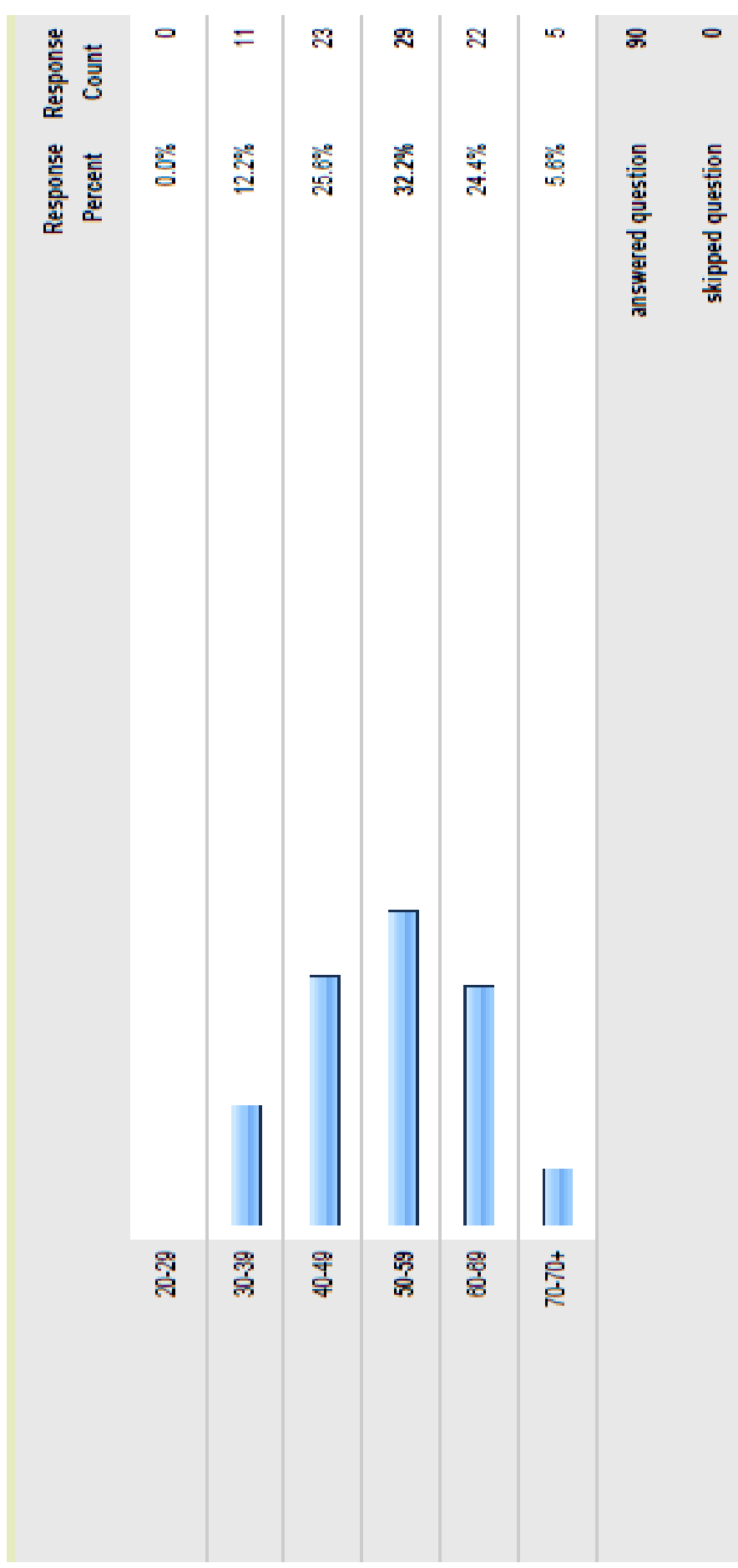


answered question 89
skipped question 1

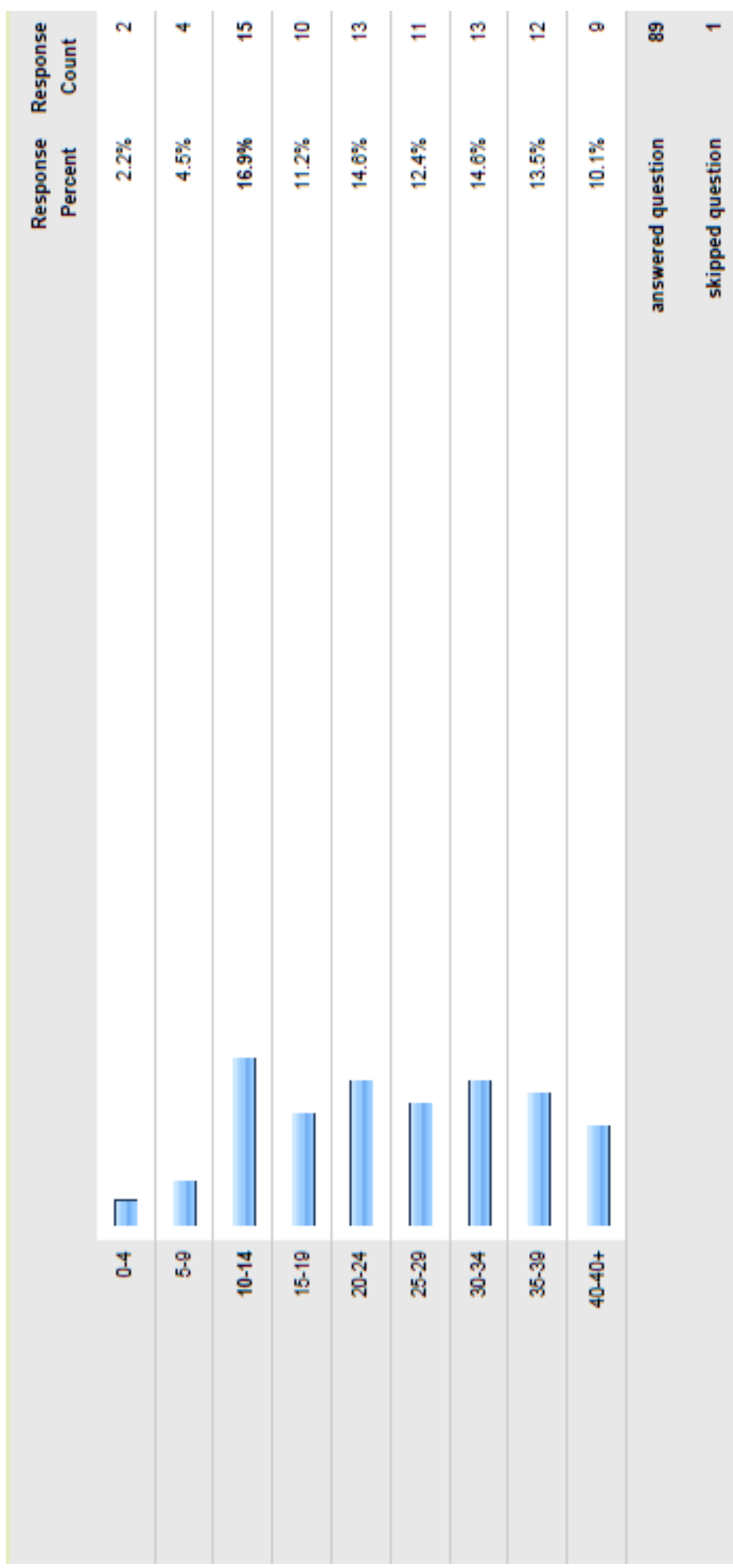
Occupation

	Response Percent	Response Count
Nurse	2.2%	2
Nutritionist	0.0%	0
Occupational Therapist	0.0%	0
Physician	95.6%	86
Physician Assistant	1.1%	1
Physical Therapist	0.0%	0
Social worker	0.0%	0
Other (please specify)	1.1%	1
answered question		90
skipped question		0

Age

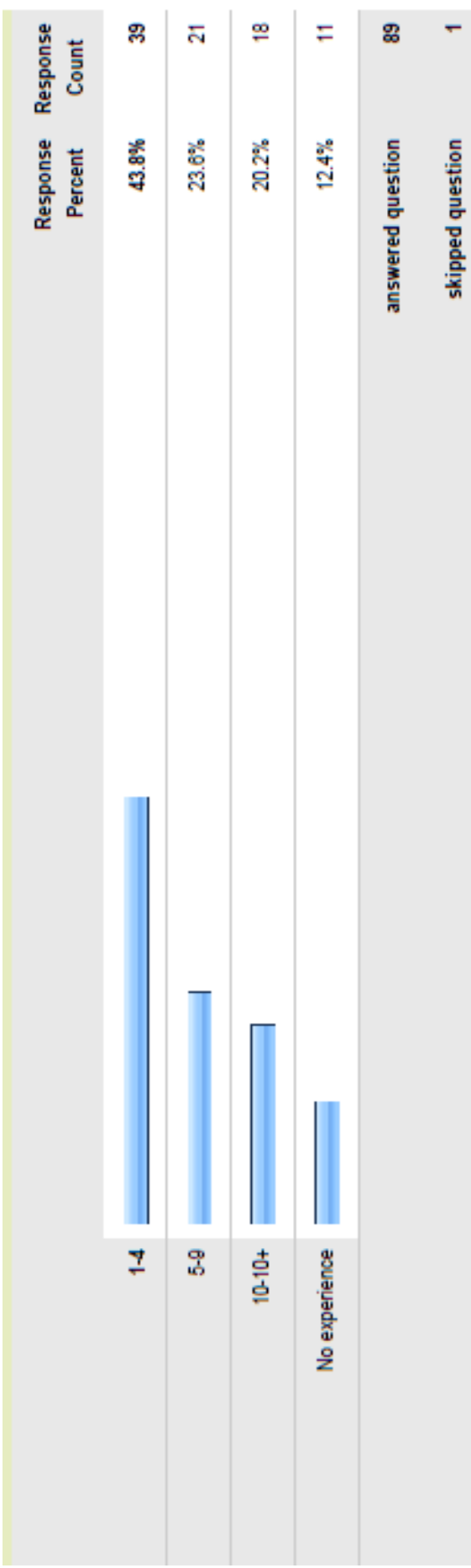


Health Care Experience in Years

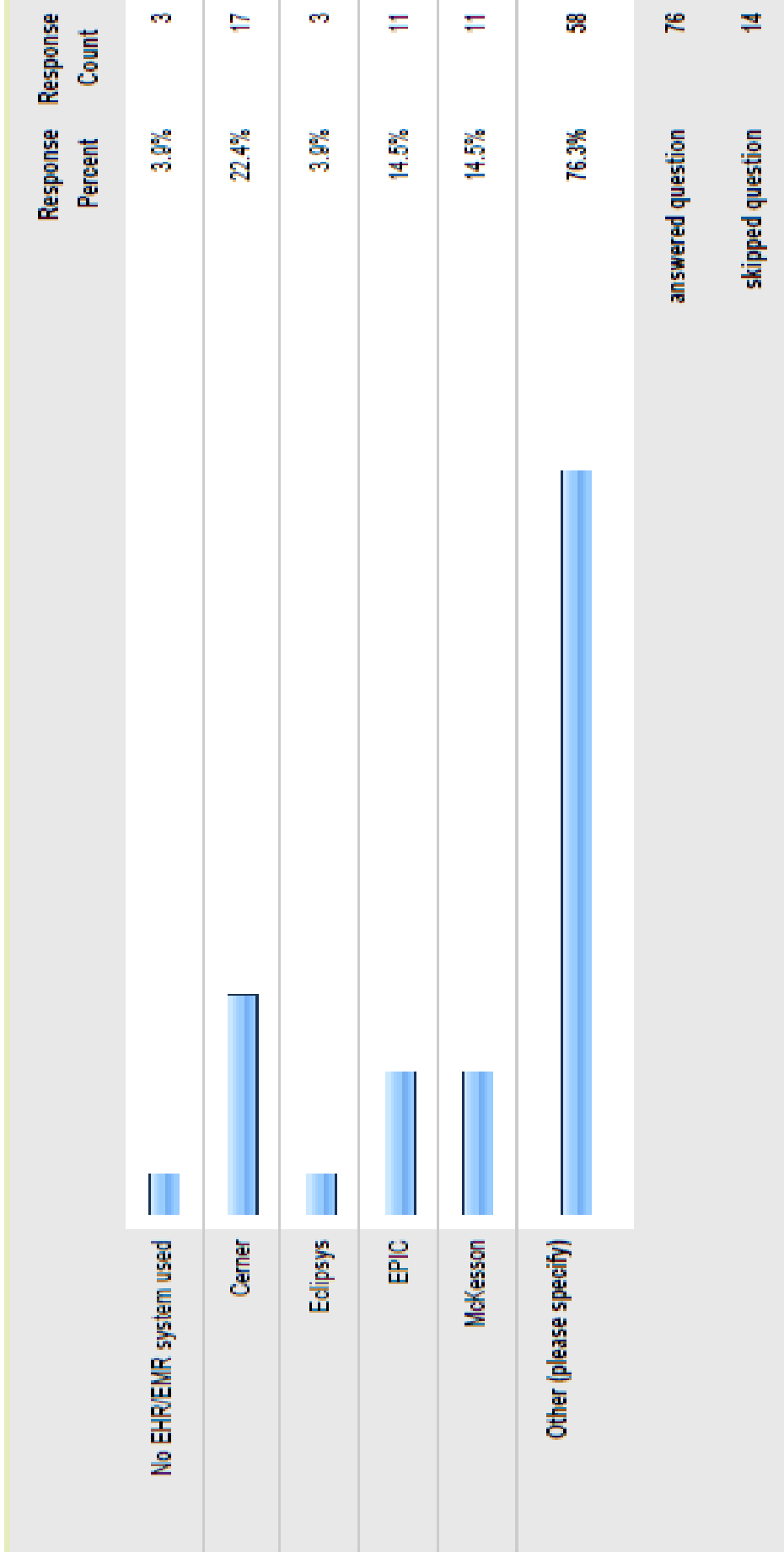


Use of and Years of Use

	Extensive	Moderate	None	Rating Average	Response Count
Use of HIT	44.3% (39)	9.1% (8)	5.7% (5)	2.50	88
				answered question	88
				skipped question	2



What Brand of Electronic Medical Record (EMR)



Aspects of EMR Least Helpful

	Response Count
answered question	56
skipped question	34

- “Time away from patient”
- “Interference with practice of medicine”
- “Using templates that force me to change my way of thinking about the patient’s problems”
- “Ease for many users to copy entries of previous users”
- “Data entry too laborious”
- “Notes to increase billing with no useful medical information”

Aspects of EMR most helpful

Response Count
59
answered question
skipped question

“Electronic Prescribing”

“Legibility”

“Optimizes coding”

“Retrieval of data”

“Can work from home”

Many negatives also written as answers to this query:

Since there is not universal interoperability, none

Notes from referring Docs, good for billing only

Protects From Legal Threats

	Extensive Protection	Moderate	No Protection	Not Known	Rating Average	Response Count				
Protection from legal threats	1.5% (1)	6.0% (4)	3.0% (2)	20.9% (14)	3.0% (2)	9.0% (6)	41.8% (28)	14.8% (10)	5.49	67

How does EHR/EMR help? Please specify

45

answered question	67
skipped question	23

- “Legibility”
 - “Easy access”
 - “Never misplaced”
 - “May prevent some drug interactions”
- Some negative comments:
- makes you more liable, new areas of risk

Access to Best Practices

	Extensive Access	Moderate	No Access	Rating Average	Response Count
Access to Best Evidence	1.5% (1)	24.8% (16)	32.3% (21)	5.22	65
In what way could it be better? (please specify)					34
			answered question		65
			skipped question		25

“Systems need to develop interfaces”

“Embed risk calculators”

“Needs decision support for ordering imaging”

“Not enough time”

Improve Relationship with Patients?

	Extensive Improvement	Moderate	No Improvement	Rating Average	Response Count
Interpersonal relationships	0.0% (0)	7.6% (5)	51.5% (34)	5.97	66
What would help? (please specify)					38
				answered question	66
				skipped question	24

“Where is the option to choose “interferes” with patient relationship? I’m so focused on finding bits of information and data entry that my focus is on the computer rather than the patient for the vast majority of the encounter.”

“My being able to converse without looking at a screen”

Hinder Relationship with Patients

	Extensive Hindrance	Moderate	No Hindrance	Rating Average	Response Count
Hinder relationships	20.6% (13)	22.2% (14)	12.7% (8)	3.60	63
	14.3% (9)	9.5% (6)	7.8% (5)		44
				Yes (please specify)	
				answered question	63
				skipped question	27

“EMR decreases doctor-patient eye contact and interaction”

“Intrusive”

“Notes are less personalized”

“No hindrance”

“I cannot fill out screens and connect with the patient at the same time”

Help to Narrow & Identify Problems

	Extensive help	Moderate	No help	Rating Average	Response Count
Differential diagnostics	0.0% (0)	13.6% (9)	71.2% (47)	6.30	66
				answered question	66
				skipped question	24

Effect of EMR on Health Care Costs

	Much more costly	No effect on cost	Much less costly	Rating Average	Response Count				
Cost	35.5% (27)	22.4% (17)	17.1% (13)	9.2% (7)	10.5% (8)	3.9% (3)	1.3% (1)	2.54	76

Explain 51

answered question	76
skipped question	14

“Implementation issues, lost revenue in learning/using technology”

“Lost productivity costs are huge”

“More people needed to gather all the data, more tests to order, less time to talk and care for patient”

“Eventually an efficient EMR would help”

“EMR designed to maximize reimbursement, over coding”

Concerns About EMR

- 69 responses, 9 said none
- “My histories are less complete and patient specific than dictated histories or even hand written using my old H&P forms”
- “No system exists today that allows doctors to practice medicine. We are not coders & billers. We are physicians.”
- “Costs initial and ongoing, obsolescence”

Under What Conditions Would You Invest Your Own Money in EMR

- 25 / 69 Said None
- “When EMR represents a ‘value’ to me and my patients. Truly this is a ridiculous situation. If this ‘technology’ represented an advancement in medical care – every medical provider would buy in! We have smart phones, tablets, laptops, digital answering systems, office MRIs – These things sell themselves. As long as EMR needs a government subsidy to be considered, it is not ready for real deployment.”

How Well Did this Survey Capture Your Perceptions

	Did not capture my perceptions	2.7% (2)	6.8% (5)	17.8% (13)	27.0% (20)	31.1% (23)	10.8% (8)	Rating Average	Response Count
Perceptions of Health Information Technology	4.1% (3)							4.97	74
								Extensively captured my perceptions	
								answered question	74
								skipped question	16

Advantages of the EMR

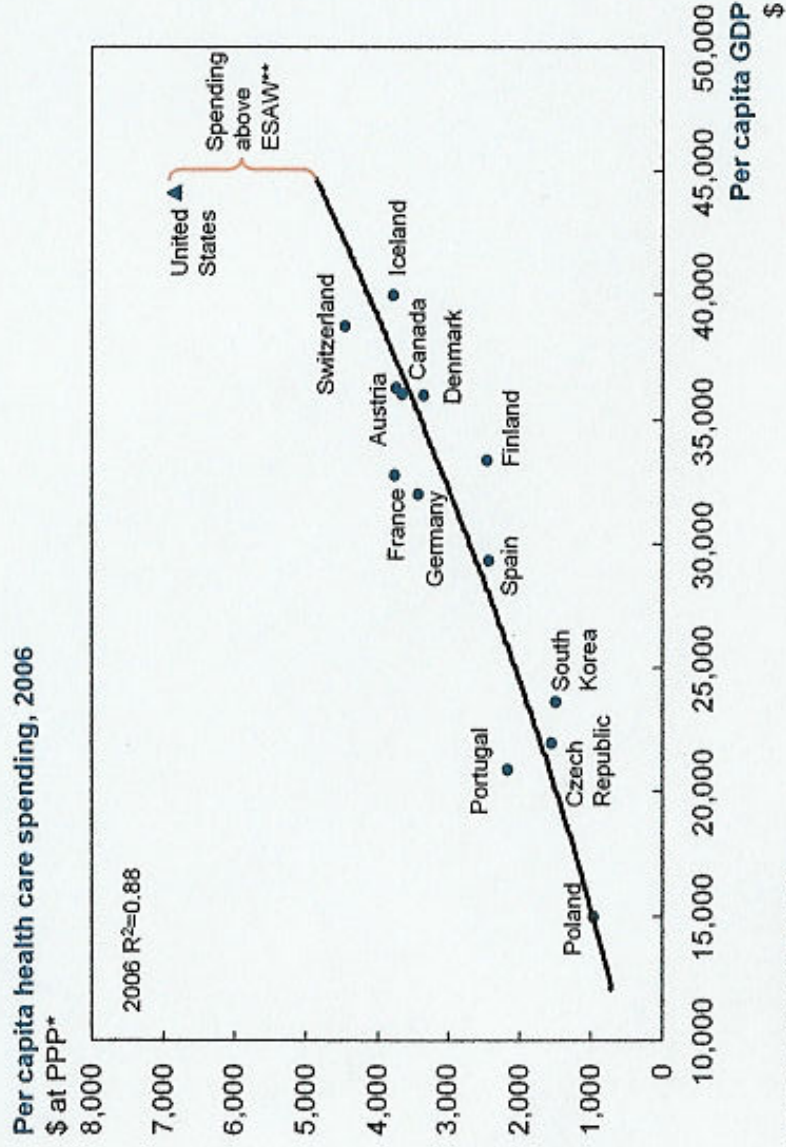
- Legibility
- Cannot be lost?
- Data availability & control
- May be some day a national system
- Epidemiologic studies
- Billing and coding
- Others

The Major Disadvantage of Today's EMR

- If you believe as I do that the *patient-doctor relationship* is the *keystone* of medical care, we have a problem
- Everything in medicine should be aimed at strengthening that interaction; unfortunately there is constant intrusion diminishing this relationship, including today's EMR
- EMR was sold to the American public as a cost saver without any proof that it would do so, backlash?

The Problem

The United States spends far more on health care than expected even when adjusting for relative wealth



* Purchasing power parity.

** Estimated Spending According to Wealth.

Source: Organisation for Economic Co-operation and Development (OECD)

Why American Medicine is so far above the curve

- Medicare's payment system has driven American medicine to a far more reliance on technology & testing
- Medicare's payment system downgrades history taking, physical diagnosis and conceptual thinking driving up costs
- The American legal system forces physicians to have less self reliance causing more testing and higher costs
- Special interests lobbying is intense driving up excessive use of technology, drugs and costs

Consequences

- Excessively high health care costs
 - \$800 Billion
- 18% of GDP vs. 10-12% GDP
 - Non-competitive on int'l market
 - Loss of jobs
 - Decrease standard of living
- Not civilized
- Ask yourself
 - Not individually-oriented, focus on insurance, forms
 - Survey, “I can’t take care of my patients”
 - What happened to medicine?

Another Government Disaster: Fixing a Broken Record

- Electronic records could be helpful, but not yet
- The solution is a different paradigm
- Individual freedom, not government control
 - Third party payer does not work in medicine
 - Health Savings Accounts

Docs4PatientCare

<http://docs4patientcare.org>



Mission Statement

- We are an organization of concerned physicians committed to the establishment of a health care system that preserves the sanctity of the doctor-patient relationship, promotes quality of care, supports affordable access to all Americans, and protects patients' freedom of choice.
- We urge patients and physicians to get involved in order to preserve the good qualities of our healthcare system, address the problems, while preventing its bureaucratic destruction.