

## Appendix

### Items Used in Study Survey

What is your gender?      Male      Female

How old are you?      \_\_\_\_\_ years

### Computer Self-Efficacy

#### Using new computer applications

Please think about your experiences with computer software or computer systems that you have never used before. For the next five questions, imagine that you were given a new computer application for some aspect of your work. For each of the scenarios, please rate your confidence in your ability to complete a task using the new software on the scale of 1 (Totally unconfident) to 7 (Totally confident).

I could complete a task using the new software	Totally unconfident				Neither confident nor unconfident			Totally confident
If there was no one around to tell me what to do as I go.	1	2	3	4	5	6	7	7
If I had seen someone else use it before trying it myself.	1	2	3	4	5	6	7	7
If I could call someone for help if I got stuck.	1	2	3	4	5	6	7	7
If I had a lot of time to complete the task for which the software was provided.	1	2	3	4	5	6	7	7

### Personality

#### How well do the following statements describe your personality?

Here are a number of personality traits that may or may not apply to you. For each statement, please rate your level of agreement with the statement given on the scale of 1 (Strongly disagree) to 7 (Strongly agree). You should rate the extent to which the pair of traits applies to you, even if one characteristic applies more strongly than the other.

I see myself as	Strongly disagree				Neither agree nor disagree			Strongly agree
Extraverted, enthusiastic.	1	2	3	4	5	6	7	7
Critical, quarrelsome.	1	2	3	4	5	6	7	7
Dependable, self-disciplined.	1	2	3	4	5	6	7	7
Anxious, easily upset.	1	2	3	4	5	6	7	7
Open to new experiences, complex.	1	2	3	4	5	6	7	7

Reserved, quiet.	1	2	3	4	5	6	7
Sympathetic, warm.	1	2	3	4	5	6	7
Disorganized, careless.	1	2	3	4	5	6	7
Calm, emotionally stable.	1	2	3	4	5	6	7
Conventional, uncreative.	1	2	3	4	5	6	7

### Openness to Change

**We would like to know how you feel generally about changes that you face in your academic or professional work.** For each statement, please rate your level of agreement with the statement given on the scale of 1 (Strongly disagree) to 7 (Strongly agree).

	Strongly disagree				Neither agree nor disagree			Strongly agree
I welcome the introduction of new technology in my work or studies.	1	2	3	4	5	6	7	
I consider myself to be "open" to new work practices that are introduced in my work or studies.	1	2	3	4	5	6	7	
I would rather that new technology not be introduced in my work or studies.	1	2	3	4	5	6	7	
I am generally resistant when new ways of working are introduced in my work or studies.	1	2	3	4	5	6	7	
I am willing to learn new skills to take advantage of new technology that is introduced in my work or studies.	1	2	3	4	5	6	7	
I look forward to the advantages brought by new work or study practices that are introduced.	1	2	3	4	5	6	7	

**Perceived Ease of Use (Items 1-4) And Perceived Usefulness (Items 4-8)**

**Using the Epic system**

Please answer the following questions based on your training and present knowledge of the Epic Electronic Medical Record system. For each statement, please rate your level of agreement with the statement given on the scale of 1 (Strongly disagree) to 7 (Strongly agree).

	Strongly disagree				Neither agree nor disagree			Strongly agree
Learning to operate the Epic system will be easy for me.	1	2	3	4	5	6	7	
My interaction with the Epic system will be clear and understandable.	1	2	3	4	5	6	7	
It will be easy for me to become skillful at using the Epic system.	1	2	3	4	5	6	7	
I will find the Epic system easy to use.	1	2	3	4	5	6	7	
Using the Epic system will improve my clinical performance.	1	2	3	4	5	6	7	
Using the Epic system in my job will increase the quality of care my patients receive.	1	2	3	4	5	6	7	
Using the Epic system will enhance my effectiveness as a medical student.	1	2	3	4	5	6	7	
Using the Epic system will make it easier to do my job.	1	2	3	4	5	6	7	
I will find the Epic system useful in my job.	1	2	3	4	5	6	7	