

PRE IMPLEMENTATION QUESTIONNAIRE

Your Primary Work Unit/Department _____ Job Title _____ Date _____

Age: _____ Sex: _____ Number of years working experience in Healthcare _____

Role (tick the appropriate): Consultant Physician, Resident, Nurse, Ancillary support team clinical (Lab/Radiology), Admission – Registration desk,

Other Clinical Support staff, Please specify _____

Have you had prior experience outside of RGCIRC with any electronic health records or computerized provider order entry systems?

No _____ Yes _____ If yes, about how many years of experience _____ Years

If no, do you require training before using it? If yes what type of training do you require?

1. On-the-job Training and Lectures
2. Programmed Instruction (PI)
3. Computer-Assisted Instruction (CAI)
4. Audiovisual Techniques
5. Simulations
6. Business games

- I. Please indicate the extent to which you think that the following areas ***will be*** either: **Worsened (-2, -1), Stay the Same (0), or be Better (+1, +2) after the new clinical information systems are implemented.** Please check only one (1) response per item.

	<u>Much Worse</u> - 2	-1	<u>No Change</u> 0	+1	<u>Much Better</u> +2
1. Improved ability to make good patient care decisions due to access to information.	[]	[]	[]	[]	[]
2. Communications between physicians and hospital staff.	[]	[]	[]	[]	[]
3. Communications between departments.	[]	[]	[]	[]	[]
4. Communication between hospital staff.	[]	[]	[]	[]	[]
5. How often patients are asked the same questions.	[]	[]	[]	[]	[]
6. Ability to share important information with patients and families.	[]	[]	[]	[]	[]

	<u>Much Worse</u>		<u>No Change</u>		<u>Much Improved</u>
	- 2	-1	0	+1	+2
7. My ability to learn about and improve patient care processes.	[]	[]	[]	[]	[]
8. The frequency that verbal orders will be made on my unit.	[]	[]	[]	[]	[]
9. The amount of time I spend:					
a. Documenting patient care.	[]	[]	[]	[]	[]
b. Recording diagnoses and symptoms.	[]	[]	[]	[]	[]
c. Preparing discharge documents.	[]	[]	[]	[]	[]
d. Updating the documents.	[]	[]	[]	[]	[]
10. The ability to avoid errors by alerting staff to potential errors before they occur.	[]	[]	[]	[]	[]
11. The accuracy and validity of the patient care data being recorded.	[]	[]	[]	[]	[]
12. The overall safety of patient care.	[]	[]	[]	[]	[]
13. The number of times staff forget to provide needed care.	[]	[]	[]	[]	[]
14. The timeliness with which patient care services are provided.	[]	[]	[]	[]	[]
15. The amount of professional satisfaction I get out of my job.	[]	[]	[]	[]	[]
16. The efficiency of our work processes.	[]	[]	[]	[]	[]
17. The ability to implement research findings into our patient care practices.	[]	[]	[]	[]	[]
18. The timeliness with which patient related data can be available	[]	[]	[]	[]	[]
19. Communications at end of shift hand offs.	[]	[]	[]	[]	[]
20. Communications when patients are transferred to different units within the hospital.	[]	[]	[]	[]	[]
21. Communications when patients are transferred to other facilities.	[]	[]	[]	[]	[]
22. Communications when patients are readmitted or receiving follow-up outpatient care.	[]	[]	[]	[]	[]
23. The amount of time I can spend directly with patients.	[]	[]	[]	[]	[]
24. The effect on the hospital to recruit and retain high quality staff.	[]	[]	[]	[]	[]
25. How much I enjoy my job.	[]	[]	[]	[]	[]

26. Legibility and clarity of patient care orders

[] [] [] [] []

II. Please indicate the extent to which you agree with the following statements;

	Strongly Disagree	Mildly Disagree	Mildly Agree	Strongly Agree
1. I support the planned change in current clinical information systems.	[]	[]	[]	[]
2. My coworkers support the planned change in clinical information systems.	[]	[]	[]	[]
3. My supervisor supports the planned change in clinical information systems.	[]	[]	[]	[]
4. There will be no difficulty in adapting to information systems changes.	[]	[]	[]	[]
5. I understand the decision to change clinical information systems.	[]	[]	[]	[]
6. I know who the Super Users are on my work unit.	[]	[]	[]	[]
7. Sufficient resources have been provided for me to learn to use the new systems	[]	[]	[]	[]
8. Sufficient technical IT support will be available to operate the new system.	[]	[]	[]	[]
9. The new systems will improve our ability to give patient care:				
a. The Right treatment	[]	[]	[]	[]
b. To the Right patient	[]	[]	[]	[]
c. At the Right time	[]	[]	[]	[]
d. In the Right amount, dose or intensity	[]	[]	[]	[]
e. In the Right way	[]	[]	[]	[]
f. By the right person	[]	[]	[]	[]
g. With the right information	[]	[]	[]	[]
h. In the right location	[]	[]	[]	[]

COMMENTS:

Thank you for completing this survey.