

Interview / Focus Group Guide

Day of interview: _____

Gender: Male Female

Time of interview: Beginning: _____ End: _____

Total duration of interview: _____

Interviewers (circle initials):

Note: Preparation for interviewing main study coordinator:
Review all data available from site (check-in notes, RedCap surveys, diary, etc.)
Review BPA workflow, if supplied

The objective of this interview is to gain an understanding of the implementation of the FQ PPA intervention [may come under different name in different organizations] in your ICU.

Ultimately, we hope that by better understanding the implementation of the FQ PPA intervention in your ICU, we can improve the way this intervention is implemented in other ICUs and other hospitals.

Throughout this interview we encourage you to provide examples of cases you have faced. This will help us understand the implementation of the FQ PPA intervention in your ICU and what works and what does not work with it. When you talk about specific examples, please do not use any name or other identifiable information.

The interview should take about 30 minutes at the most.

Is it okay if I audio-record the interview?

Do you have any questions before we begin?

Background

Tell us about yourself and your role at hospital XXX and the ICU XXX.

- What is your job title or position?
- How many years of experience in your role?
- How long have you been at hospital XXX? in ICU XXX?

Please describe your role.

- What are your responsibilities?
- What tasks do you perform on a daily basis?

Implementation of FQ PPA intervention

Tell us about the implementation of the FQ PPA intervention.

- When did it occur? How were you informed about it?
 - Pluses/minuses
- What was your role in the implementation?
- Did you receive training?
 - Yes/no; what training; pluses/minuses
- What worked with the implementation?
- What could have been done better with the implementation?

Integration of FQ PPA intervention in work system and workflow

Tell us about the process of ordering antibiotic medications for ICU patients.

- Who does what when? How? What is your role?
- How are decisions made about which antibiotic to order? Who is involved?
- Do you consult with others? E.g. pharmacy, ID
- Use of EHR: describe specific steps.

Tell us about the FQ PPA intervention.

- How did the intervention change your work and workflow? [*work system elements*]
 - Your knowledge of antibiotic medications, antibiotic stewardship, HAIs (CDI).
 - Your tasks; others' tasks
 - Team work: communication and coordination [e.g. ID, pharmacy, ICU physician, ICU nurse]
 - What do you think of the FQ alternative selection alert in the EHR? pluses and minuses – barriers and facilitators?
- *Workload, teamwork, usability of EHR alert, collaboration, ...*

Overall what is your perception of the FQ PPA intervention?

- What are its pluses and minuses?
- How does it affect patient care?

Anything else that you would like to share with us about the FQ PPA intervention?