Safety Curriculum Needs Assessment

1. How many fellows are currently in your fellowship?

2. What department is your PEM fellowship in?
   - Pediatrics
   - Emergency Medicine
   - Other

3. Do you currently have a formal patient safety curriculum for your PEM fellows? A formal curriculum is defined as pre-planned learning experiences designed to meet educational goals.
   - Yes
   - No

If Yes Is selected, then skip to question 4. If No Is selected, then skip to question 11.

4. What is the current format of your safety curriculum? (Please select all that apply)
   - Didactic session(s)
   - Small group session(s)
   - Computer or web-based module
   - Assigned reading

5. Which of the following teaching methods do your use in your curriculum? (select all that apply)
   - Case-based discussions
   - Role play
   - Simulation
   - Reflection piece
   - Experiential learning (patient safety meetings, root cause analysis sessions)
   - None of the above
   - Other _____

6. During a trainee's entire fellowship, how many hours of patient safety training does a fellow in your program receive? (approximate)

7. How is the curriculum delivered?
- Longitudinally
- In a single session each year
- In a single session once during fellowship
- Other _____

8. What aspects of patient safety do you cover in your curriculum? (select all that apply)
- Epidemiology of medical errors
- Systems pressures that predispose to errors
- Human factors that contribute to medical errors
- Identifying and reporting errors and near misses
- Team work and communication
- Disclosure of medical errors
- Root cause analysis or systems analysis
- The impact of medical errors on care-givers
- Giving and receiving handoffs
- Team training
- Simulation for high risk procedures
- Simulation for rare events (codes, traumas)

9. Have you assessed the efficacy of the curriculum?
- Yes
- No

. If Yes is selected, then skip to question 10. If No is selected, then skip to question 14.

10. How is their learning assessed after completing the curriculum? (select all that apply)
- In-training exam
- Knowledge test created specifically to assess safety curriculum
- Direct observation of trainee in clinical environment
- Objective structured clinical exam (OSCE)
- Reflection piece
- Other _____
- Knowledge is not tested

After completion of this item, skip to question 14.

11. Do your fellows currently receive training in any of the following areas during fellowship? (select all that apply)
- Epidemiology of medical errors
- Systems pressures that predispose to errors
- Human factors that contribute to medical errors
- Identifying and reporting errors and near misses
- Team work and communication
- Disclosure of medical errors
- Root cause analysis or systems analysis
- The impact of medical errors on care-givers
- Giving and receiving handoffs
- Team training
- Simulation for high risk procedures
- Simulation for rare events (codes, traumas)

12. Which of the following topics do you think should be included in a patient safety curriculum for PEM fellows? (select all that apply)
- Epidemiology of medical errors
- Systems pressures that predispose to errors
- Human factors that contribute to medical errors
- Identifying and reporting errors and near misses
- Team work and communication
- Disclosure of medical errors
- Root cause analysis or systems analysis
- The impact of medical errors on care-givers
- Giving and receiving handoffs
- Team training
- Simulation for high risk procedures
- Simulation for rare events (codes, traumas)
- Other _____

13. What barriers are there to implementing a patient safety curriculum in your fellowship program? (select all that apply)
    - Faculty expertise
    - Faculty interest
    - Fellow interest
    - Lack of time in the curriculum
    - Lack of resources
    - It is not needed
    - Other _____

14. If there was a patient safety curriculum designed for PEM fellows, how likely are you to implement it in your training program?
    - Definitely
    - Probably
    - Maybe
    - Unlikely
    - Definitely not

15. How likely would you be to have your fellows utilize an assessment that was designed to evaluate the curriculum (such as an on-line post-test)?
    - Definitely
    - Probably
    - Maybe
    - Unlikely
    - Definitely not