Problem Presentation Form

During each ECHO for Clinical Trialists session, members of the ECHO community will present a problem for discussion. The problem can be questions related to a specific study protocol you are working on, or related to something that you want to understand better. To submit a problem, you will use a template that will ask you for a bit of background information about the problem to help the group understand your questions, and then you can submit up to three questions related to the problem or scenario. Here is an example:

Brief Description of the Problem:

I am designing a study looking at physical functioning and quality of life as outcomes. The study will examine the effects of a nutrition intervention in people discharged from hospital after hip fracture. Physical functioning and quality of life are outcomes that people with osteoporosis have deemed important to them. I am not sure if I should just pick one of those outcomes, or include both as co-primary or composite outcomes.

Questions related to problems:

1. **If I decide on a composite or co-primary outcome, how does that change my sample size calculation, compared to one single primary outcome?**
2. **If I decide on a composite or co-primary outcome, how does that influence my approach to analysis?**
3. **What happens if there is a change in one of the outcomes but not both – how do I interpret that?**

ECHO for Clinical Trialists

Problem Presentation Form

Name:

Role:

Brief Description of the Problem (including study design or research question, or background information to help understand the problem, maximum 100 words)

What are your top three questions related to your problem?

Discussion: (This will be filled out by the hub team/faculty members)

1. **What are the top concerns or risks in the situation?**

2. **Are there any other relevant factors or questions that could impact the choice in actions taken?**

3. **What are the recommended actions?**

4. **What are the best practices and recommendations for prevention?**

Please ensure the removal of all identifiers; this includes names, personal information, clinical trial details, sponsor information, and any other identifying information