Breakout Group B: Review and Critique the Proposed Assessment Tool

Presenter's Name: John Ridderhof

Question 1: Discussion Highlights

- Are basic biosafety requirements/practices/procedures/programs adequately covered by tool?
- Summary of participants response
 - Content is comprehensive
 - Points need to be addressed (many issues/questions about audience, scope, purpose, etc.)

Question 2: Discussion Highlights

- Practicality of use of the tool
- Summary of participants response
 - Scoring is good as an incentive tool for a national reference laboratory.
 - What is the primary purpose-self or external assessment?
 - Tool is complimentary to the SLIPTA checklist (reinforcement).
 - Practicality need to be determined by pilot/beta test with stakeholders for additional input.
 - May need 2 separate checklists (BSL-3).
 - Change the stage 0 requirement to minimum requirement irrespective of score.

Question 3: Discussion Highlights

- Adequacy of addressing BSL-2/BSL-3 needs in resource-limited settings
- Summary of participants response
 - BSL-3 is unaffordable and unsustainable for low income countries (perhaps leave out BSL-3).
 - Tool should be easily implementable and scalable (not designed for POCT).
 - Tool is geared toward ideal working conditions.
 - There should not be different standards for resource poor settings.
 - Tool needs to be more specific when addressing water system (sink), soap(antibacterial), etc.

Question 4: Discussion Highlights

- Are biosafety needs/requirements of POCT addressed by tool?
- Summary of participants response
 - There is a separate POCT checklist but not available for review.

Question 5: Discussion Highlights

- Weights assigned to each element of the tool
- Summary of participants response
 - The weight of elements are quite different (some questions deserve more weight).
 - Add "basic" qualification level.
 - Safety may not be conveyed by a specific score.
 - Remove N/A as an option (or gray out) for questions that are critical.
 - Core biosafety elements should be identified and core/minimum.
 - Overall score can be misleading, data visualization may be useful.
 - Sections 3 Laboratory & Biosafety Programs Review, 4 Equipment Evaluation, 5 Building and Facilities Safety Review, 8 Waste Management, and 11 Transport should be weighted since they are critical elements.