

## Presentation 5a – H. Liesel Copeland

### Development of a Risk Perception Questionnaire for Military Personnel

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### Rationale

- **The perception of risk impacts:**
  - Communication (Provider-Patient, System-Individual)
  - Focus on educational material
  - Health
- **To appropriately respond to the concerns of veterans, need to know their beliefs and understanding**
- **Risk Communication questionnaires have been developed for the general public, and a good understanding exists of the perception of many environmental risks. YET nothing exists for military personnel and military exposures**

### Project

- **Objective:**
  - To develop a robust questionnaire that measures the extent of perceived risk from military exposures
- **Steps:**
  - Utilize literature and experts to develop draft items
  - Conduct focus groups and interviews to test items utilizing cognitive approaches
  - Conduct psychometric analysis on items
  - Combine qualitative and psychometric data to finalize instrument
  - Validate instrument on large sample