Presentation 5c – H. Lisel Copeland

Process Evaluation of the PTSD clinical practice guideline for veterans

- Principal Investigator: H. Liesel Copeland
- Co-Investigators:
  - WRIISC: Drew Helmer
  - National Center for PTSD: Josef Ruzek
  - Washington DC VA: Robin Peck
  - Indianapolis VA: Matt Bair
  - Columbia MO VA: Ayyasamy Panneerselvam
- Proposal to Gulf War RFA

Rationale

- Gulf War veterans have a three-fold higher incidence of PTSD than veterans of the same era not deployed to the gulf. Prevalence is similar to Vietnam veterans.
- PTSD is under-recognized in primary care.
- The VA recently released an evidence-based clinical practice guideline for PTSD
- Adoption of the guideline could improve clinical care.
- There is a need to evaluate the extent of implementation (awareness and adoption) of the guideline in primary care settings

Specific Aims

- Elucidate primary care providers' knowledge, needs, attitudes, beliefs, and intentions about he CPG for PTSD
- Describe patients' responses to assessment of key components of the PTSD CPG
- Identify documentation of diagnosis and care of patients with PTSD in the medical records
- Compare the three perspectives (clinician, patient, chart documentation) of need and utility for the PTSD CPG

Data Collection

- Multi-method data collection with triangulation of sources
  - Interviews of Primary Care providers
    - Knowledge, perceptions, use
  - Questionnaires of Primary Care providers
    - Knowledge, perceptions, use
  - Questionnaires of Patients
    - Symptoms, provider communication, recall of screening
  - Medical Record review
    - Implementation – diagnosis, key guideline steps