Research Advisory Committee--Gulf War Illnesses

Activities and Plans

Scientific Office Staff

- Roberta F. White, PhD,
 - Scientific Director
- Kimberly M. Sullivan
 - Scientific Coordinator
- Sadie Richards
 - Research Assistant
- TBN, Administrator (part-time)
 - (Ilga Wohlrab, MPH, interim)

Ongoing Activities

- Monitor research on Gulf War-related illnesses
- Organize quarterly committee meetings
- Communication
- Budgetary/financial

Research Monitoring

- · Communications from
 - GW veterans
 - Scientists
 - Government agencies
 - Media
- RSS feeds
- Follow treatment research/clinical trials

RSS Feeds

- · Gulf War
- veteran
- Afghanistan
- Iraq
- neuroinflammation
- acetylcholinesterase
- post traumatic stress
- PON1
- ALS

- leishmaniasis
- multiple chemical sensitivity
- Acinetobacter baumannii
- · fibromyalgia
- · mycotoxin
- chronic fatigue syndrome
- Brucellosis
- klebsiella pneumoniae

RSS Feeds-2

- bioweapons
- anthrax vaccine
- jet fuel
- nerve agents
- organophosphate
- blister agents
- sand
- pyridostigmine
- depleted uranium

- pyrethroid
- · chemical agents
- DEET
- · hydrualic fluid
- sarin
- carbamate
- permethrin

Organize Committee Meetings

- Schedule
- Venue
- Speakers/topics
- Travel
- AV
- Transcripts/minutes

Communication

- Website
- Inter-committee
- Veterans
- VACO
- Media
- Committee Reports
 - Move to annual

Financial/budgetary

- Contractural agreements with VACO/BU
- Expenses
- Coordination of travel expenses with VACO/committee member reimbursements

RAC Environment

- Boston University School of Public Health
- Department of Environmental Health
- VA Bedford
- VA Boston
- (Boston Environmental Hazards Center)

BUSPH Gulf War Illnesses Study Group

- Meets monthly, 90 minutes
- Discussion topics
 - July: Organization, review, topics
 - September: ALS (Bergethon, Clapp)
 - October: Symptomatic presentations, brainstorming on trx approaches (White)
 - November: Immunological abnormalities and GWI (Sherr)
 - January: Neuroimaging (Killiany)

GWI Study Group Members

- George Annas, JD
 - Veterans, ethics
- Peter Bergethon, MD, PhD
 - Neurobehavior, biochemistry
- Richard Clapp, ScD*
 - Epidemiology, cancer, veterans
- Kristin Heaton, PhD*
 - Military health

- Timothy Heeren, PhD*
 - Biostatistics
- Ronald Killiany, PhD*
 - Neuroimaging
- Maxine Krengel, PhD*
 - Neuropsychology
- Richard Myers, PhD
 - Genetics, neurogenetics

GWI Study Group Members-2

- David Ozonoff, MD, MPH*
 - Environmental health, mathematical modeling
- Lewis Pepper, MD, MPH*
 - Occupational health
- Susan Proctor, DSc*
 - Military health

- David Sherr, PhD*
 - Immunology, immunotoxicology
- Jennifer Vasterling, PhD*
 - Stress disorders in veterans
- Veronica Vieira, DSc
 - Geographical information systems (GIS

RAC Directions

- Monitor and follow GWI research-especially etiology and mechanisms
- Consider treatment/clinical trials research and methodology