## Research Advisory Committee on Gulf War Veterans' Illnesses (RACGWVI)

Meeting Agenda

Date	January 27, 2022	
Location	Department of Veterans Affairs: Virtual	
WebEx	Meeting link: https://veteransaffairs.webex.com/veteransaffairs/j.php?MTID=ma60df771e4c2c1ecda2 4b0b6290b32d4	
	Meeting number (access code): 2761 607 5692 Meeting password: GWVets1990!	
	Join by phone: 1-404-397-1596 USA Toll Number 1-833-558-0712 Toll-free Number	
Purpose of Meeting	The purpose of the Research Advisory Committee on Gulf War Veterans' Illnesses is to advise the Secretary on research, plans and strategies related to understanding and treating the health consequences of military service in the Southwest Asia theater of operations during the 1990 - 1991 Gulf War.	
Focus of Current Meeting	The effects of environmental and military exposures on genetics, epigenetics and Gulf War Veteran health.	
Participants	James Baraniuk, MD, Brent Casey, Col. Richard Gaard, Drew Helmer, MD, Carey Pope, PhD, Barbara Ward, BSN, Jane Wasvick, RN, William Watts, James Woody, MD	
Committee Chairman	Lawrence Steinman, MD	
Designated Federal Officer (DFO)	Karen Block, PhD	
Alternate DFO	Marsha Turner, MS	

Thursday, January 27, 2022 11:00am – 4:00pm Eastern Time Zone				
11:00am – 11:10am	Welcome/Opening Remarks	Dr. Karen Block, DFO Dr. Lawrence Steinman, Chair Professor of Neurology and Neurological Sciences and Pediatrics, Stanford University		
11:10am – 11:30am	Federal Advisory Committee Training (FACA 101)	Mr. Jeffrey Moragne VA Advisory Committee Management Office		
11:30am – 11:40am	VA Gulf War Updates and the Military Exposures Research Program	Dr. Karen Block Senior Program Manager, Gulf War Research Program, VA Office of Res & Dev		
11:40 – 12:15pm	Environmental Epigenomics	Dr. Cheryl Walker Director, Center for Precision Environmental Health, Baylor College of Medicine		

12:15pm – 12:45pm	Gene–Toxicant Interactions in Gulf War Illness: Differential Effects of the PON1 Genotype	Ms. Jacqueline Vahey (PhD Candidate) Computational Biology & Bioinformatics Duke University Graduate School Dr. Elizabeth Hauser Director of Computational Biology Dept of Biostatistics and Bioinformatics Duke Molecular Physiology Institute Durham VA Cooperative Studies Program & Epidemiology Center
12:45pm – 1:05pm	Butyrylcholinesterase genotype and enzyme activity in relation to Gulf War Illness: preliminary evidence and ongoing studies of gene-exposure interaction	Dr. Lea Steele Veterans Health Research Program Professor, Yudofsky Division of Neuropsychiatry Baylor College of Medicine
1:05pm – 1:35pm	Modeling the Genetic Basis of Individual Differences in Susceptibility to Gulf War Illness	Dr. Byron Jones Professor, Genetics, Genomics and Informatics Univ of Tennessee College of Medicine Dept of Genetics, Genomics, and Informatics Dept of Pharmacology Dr. James O' Callaghan Head, Molecular Neurotoxicology Laboratory and CDC Distinguished Consultant, NIOSH Laboratory of Molecular Neurotoxicology Centers for Disease Control & Prevention
1:35pm – 1:55pm	Associations of Immune Genetic Variability with Gulf War Illness in 1990-1991 Gulf War Veterans from the Gulf War Illness Consortium (GWIC) Multisite Case-Control Study	Dr. Janet Coller Senior Lecturer School of Biomedicine University of Adelaide, Australia Dr. Kimberly Sullivan Research Associate Professor Boston University School of Public Health Dept of Environmental Health
1:55pm – 2:15pm	Million Veteran Program	Dr. Sumitra Muralidhar Director, VA Million Veteran Program
2:15pm – 2:30pm	Break	
2:30pm – 3:30pm	Fireside Chat	Invited Speakers and Committee
3:30pm – 4:00pm	Public Comment	Visitors and Invited Guests
4:00pm	Adjourn	DFO/Committee Chair