

Introduction to Human Space Exploration and Medicine

An Elective Lecture Series Presented by the Center for Space Medicine

Medical Events and Health Care in Space

Speaker: Jonathan B. Clark, M.D.

Associate Professor of Neurology and Space Medicine, Baylor College of Medicine NSBRI
Space Medicine Advisor & Former NASA Flight Surgeon

Learning Objectives:

- Understand the hazards associated with space operations during various phases of spaceflight
- Gain familiarity with the specialty of Space Medicine and the hazards associated with human spaceflight
- Recognize the challenges of health care delivery in the space environment

Brain Physiology Monitoring for Space and Earth

Speaker: Eric Bershad, M.D.

Assistant Professor of Neurology and Space Medicine, Baylor College of Medicine

Learning objectives:

- Understand normal intracranial physiology on Earth
- Discuss the known and unknown effects of space-flight on brain physiology
- Review several non-invasive methods for studying brain physiology on Earth and Space

Wednesday, March 23, 2016

12:10 – 2:00 p.m.

Kleberg Auditorium