

Department of Psychology

Colloquium

Dr. Alan Lewandowski, FACPN

**Clinical Assistant Professor WMed Psychiatry
Department and Critical Care Surgery, Trauma Services**



A Historical Case Study of Frontotemporal TBI: Mental Status, Medications, and Gage

This presentation will familiarize psychology faculty, graduate students, and undergraduates students interested in neuroscience and functional neuroanatomy with the critical facts of the case of Phineas Gage, one of the most frequently cited cases from 19th century medical literature and the first in a series of famous case studies involving the brain and behavior, through first-hand information that includes photographs from the accident site, Gage's skull, the tamping bar, interactive images of his injury, and accounts of those who witnessed the accident and cared for Gage during his recovery and later in his life. The medications and medical procedures employed to ensure his survival and the implications for behavioral changes after injury to the prefrontal cortex and its pathways will be discussed.

Friday, Oct. 20

12 – 1:30 p.m.

2110 Sangren