## **February 28, 2017**

#### 10 am section

# Neuropathology I

Adair Kealiinohomoku *Can botulism be used as treatment for Parkinson's?* Kevin Zumwalt *Amyloid-ß, sleep and Alzheimer's* Devon Blew *Effects of Sphingosine 1-phosphate receptors on CNS diseases* 

### **Neuropathology II**

Nico Maier Sundowning in dementia Katelyn Conroy Vitamin D & multiple sclerosis Katie Williamson Stress & learning

#### **Immunology**

Sarah Heppler *Methicillin-resistant staphylococcus aureus on college campuses* Dorsa Rahmatpoor *Immunotherapy & type I diabetes* Cassie Decker *Immunology of breast milk in infants* 

#### 12n section

## **Neuroendocrine Pathology**

Breana Levandowsky Migraine headaches & treatments
Victoria Amiel Parkinson's disease causes
Madison Kaufman Parkinson's disease therapies
Allison Zhou Huntington's disease & symptomatic therapies
Samantha Bryan Polcystic ovary syndrome: metabolic dysfunction & treatment

#### **Nutrition & Exercise**

Magnus Johnson *Cryotherapy & recovery from knee surgery* Alec Aebischer *Dietary effects on body composition* Brooke Valdez Exercise &...

# 2 pm section

## **February 28, 2017**

## **Nutrition, Metabolism & Pathology**

Brad Collins Wine benefits & cardiovascular health
Morgan Macomber Dark chocolate cardiovascular effects
Austin Cuttone Geophagy
Jason Sloan Glycogen depletion, lipid oxidation & fat loss
Lily Wray Ketogenic diet & weight loss
Tela Caul Is aspartame a safe and effective dieting agent?

#### **Sports Medicine & Exercise Physiology**

John Ghattas Sex hormones & knee cruciate ligament rigidity Katie Winters Is it best to train in the morning or the evening?