

February 21, 2017

10 am section

Addiction Medicine/Pharmacology

Ghazaleh Louie *Alcohol consumption & cancer risk*

Rebekah Fraser *Is ritalin a gateway drug to cocaine?*

Lillie Flagel *E-cigarettes vs. combustible cigarettes: health risks in adolescents*

Daniel Antonson *Antipsychotics for the treatment of schizophrenia*

Logan Ems *Keppra (Levetiracetam) and preventing seizures*

Developmental-Molecular Biology & Innovative Medicine

Klare Aziz *Embryonic development & holoprosencephaly*

Jordan Bailey, *Restoring missing sensory function for limb use in prosthetics*

Myles Vigoda *Clustered regularly interspaced palindromic repeats (CRISPR)*

12n section

Pharmacology & Neuropathology

Raymond Tran *Adderall for attention-deficit hyperactivity disorder (ADHD)*

Lucas Flores *Clozapine & schizophrenia*

Jacob Zarling *Acetaminophen replacement drugs & toxicity*

Molecular & Developmental Biology

Nicole Sims *Adenosine receptors & sleep regulation*

Brad Leuenhagen *Molecular biology of recombinant erythropoietin (EPO)*

Dorian Yeh *Stem cell therapy for neurodegenerative disorders*

Eliza Hepburn *Serotonin effect on brain development*

2 pm section

Neuropathology & Treatments

Veronica Popchock *Guillain-Barre syndrome*

Halli Roussell, *Huntington chorea: pathophysiology & treatment*

Zac Wennberg-Smith *Melatonin as treatment for bi-polar disorder*

Pharmacopathology & Addiction Medicine

Mabry Gentry *Malaria & anti-malarial drugs*

Joshua Hawes *Can MDMA's cytotoxicity be harnessed to fight cancer & lymphoma?*

Mark Lindquist *Heritability of alcoholism*