**In-Person Oral Presentations Schedule**
Summer 2025

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|  **Time** | **SL 222F** | **SL 222G** |
| **8:00 AM-8:20 AM** | Jakub Hel (#3) *Effect of Progranulin Insufficiency on Lysosomal Enzyme Activity* | Ashton Hudson (#5) *Assessing Patient-Reported Outcomes in Patients Undergoing Surgery for Primary Hyperparathyroidism* |
| **8:20 AM-8:40 AM** | Morgan Centeno (#11)*Impact of Novel Dietary Protein Source Replacement for a Mouse Model of Pancreatic Ductal Adenocarcinoma* | Aisha Mesco (#8) *Risk Factors for Bleeding in Adult Acute Leukemia Cases* |
| **8:40 AM-9:00 AM** | Kiersten Ratcliff (#25)*Impact of Novel Dietary Protein Source Replacement for a Mouse Model of Pancreatic Ductal Adenocarcinoma* | Javier Villasenor (#16)*An Analysis of Expedited Treatment with Leep Procedures. Are Current Guidelines working?* |
| **9:00 AM-9:20 AM** | Joanna Bateman (#19)*Examining Relationships between Food Insecurity, Wellbeing, and Health Behaviors in Adults who use a Campus Food Pantry* | Nori McWhorter (#22) *Exploring Knowledge and Confidence in Enhanced Recovery Programs Across Healthcare Professionals* |
| **9:20 AM-9:40 AM** | Jaiden Lee (#15) *Patient Activation Measure (PAM) and its effect on bariatric surgery perception* | Vidhi Patel (#13) *: Growth Factors Increase Vasculogenesis in Fibroblast and Endothelial Co-cultures* |
| **9:40 AM-10:00 AM** | Brianna Dotson (#20) *Associations Between Food Insecurity and Sleep Quality in Older Adults with Chronic Illness* | Helen Robinson (#18) *Carbon impurity in aluminum nitride detected using optical absorption spectroscopy* |
| **10:00 AM-10:20 AM** | Clyde Davis (#23) *Understanding and Improving Comfortability with Robot-Assisted Surgery of Gastrointestinal Surgery Patients* | **Break** |
| **10:20 AM-10:40 AM** | **Break** | Afsheen Fatima (#2) *Evaluation and Elimination of RT-Triggered C1q-Dependent Neurodegenerative Pathology* |
| **10:40 AM-11:00 AM** | Punarvi Mandadapu (#7) *ST6Gal2-Mediated Sialylation Promotes Migration and Proliferation in MYCN Amplified and Non-Amplified Neuroblastoma* | Connor Nguyen (#12) *Mechanical Phenotyping of Murine Fibroblasts in Triple-Negative Breast Cancer* |
| **11:00 AM-11:20 AM** | Matthew Taylor (#1) *Ethical Implications of Per- and Polyfluoroalkyl Substances, Microplastics, and Nanoparticles* | Eshika Kudaravalli (#6) *Sulforaphane, A Potential Therapy to ZTTK Syndrome* |
| **11:20 AM-11:40 AM** | Tamanna Patel (#24)*The Crooked Painting* | Barren Holt (#14) *How Kidney Disease Affects Those Living with Dementia* |
| **11:40 AM-12:00 PM** | Fatema Suleiman (#9)*JNK Knockdown Alters Cytokine Expression in CAR-T Cells* | Rany Tarakji (#10)*Induction of Surface Calreticulin in Bladder Cancer Cell Lines* |
| **12:00 PM-12:20 PM** | Hannah Henson (#4) *PD-L1 is Modulated in Tumor and Lymphoid Tissue after Anti-PD1 and Radiation in a Mouse Model of Triple Negative Breast Cancer* | Ashriitha Shanmugam (#21) *Exploring neighborhood-level built and natural environment influences on health behaviors among cancer survivors* |
| **12:20 PM-12:40 PM** | Shawn Park (#17)*Characterizing single and entangled photon sources for spectroscopy of solid-state materials* | Punarvi Mandadapu (#26) - TENTATIVE– TENTATIVE*ST6Gal2-Mediated Sialylation May Promote Migration and Proliferation in MYCN Amplified and Non-Amplified Neuroblastoma* |
| **12:40 PM-1:00 PM** | Elizabeth Perot (#27) - TENTATIVE*Hyperspectral Imaging of Patterned Thin Films for Micro-LEDs* | **Break** |