## **Resident Quality Improvement Projects**

## 2022-2023

- 1. McGeough A and Mallikarjuna V. "Development of a Residency Wellness Curriculum" Mentors: Drs. Lauren Rosen, Eleanor Powell
- 2. Zhang, E. "Development of In-House Urine Testing". Mentor: Dr. Erica Fatica
- 3. Gaddam, S. "Tissue Rolls for Controls". Mentor: Dr. Benjamin Hinrichs
- 4. Agarwal, P. "Storing liver allograft biopsy slides separately for ease of retrieval". Mentor: Dr. Benjamin Hinrichs

## 2021-2022

- 1. Protopsaltis, N. "Revision of Resident Resources for Transfusion Medicine" Mentors: Drs. David Oh, Ammar Aliuddin
- Ikegami, S. "Investigation of effectiveness of low-titer, cold stored, group O whole blood (LTOWB) for hemorrhagic trauma patients" Mentor: Dr. David Oh
- Yakoub, M. "Validating comprehensive next-generation sequencing (NGS) assay for solid tumors using cytology specimens" Mentors: Drs. Kelsey Dillehay McKillip, Paul Lee, Catherine Stefaniuk
- Reno, M. "Implementation of Microbiology Plate Rounds" Mentor: Dr. Eleanor Powell
- Agarwal, P. "Validation of EDTA declassification protocol of bone specimens involved by metastatic breast cancer and for which prognostic breast cancer biomarker IHC staining will be performed" Mentor: Dr. Benjamin Hinrichs
- Gaddam, S. "Improving lymph node yield in Whipple resection specimens using the "Orange Peeling" sampling method" Mentor: Dr. Benjamin Hinrichs
- Mallikarjuna, V. "Quality of positive control tissues used in IHC in the histology lab" Mentor: Dr. Jiang Wang
- Zhu, X. "Validation of ARX and PDX1 IHC to predict clinical behavior using a previously identified cohort of Pancreatic Neuroendocrine Tumors (PNET)" Mentors: Dr. Divya Sharma, Dr. Jiang Wang