

## Resident Quality Improvement Projects

### 2021-2022

1. Protopsaltis, N. "Revision of Resident Resources for Transfusion Medicine"  
Mentors: Drs. David Oh, Ammar Aliuddin
2. Ikegami, S. "Investigation of effectiveness of low-titer, cold stored, group O whole blood (LTOWB) for hemorrhagic trauma patients"  
Mentor: Dr. David Oh
3. Yakoub, M. "Validating comprehensive next-generation sequencing (NGS) assay for solid tumors using cytology specimens"  
Mentors: Drs. Kelsey Dillehay McKillip, Paul Lee, Catherine Stefaniuk
4. Reno, M. "Implementation of Microbiology Plate Rounds"  
Mentor: Dr. Eleanor Powell
5. 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
6. Gaddam, S. "Improving lymph node yield in Whipple resection specimens using the "Orange Peeling" sampling method"  
Mentor: Dr. Benjamin Hinrichs
7. Mallikarjuna, V. "Quality of positive control tissues used in IHC in the histology lab"  
Mentor: Dr. Jiang Wang
8. 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