Here's a sampling of Loyola resident research projects from the past year.

With so many opportunities, we hope you'll join us in 2022!
INFECTIONOUS DISEASE

FRANCESCA COZZI

TREVOR ROSTON, KYLE WALDING

KYLE WALDING
Penicillin Desensitization Protocol Development.
Pediatric Clostridium Difficile Severity Management Algorithm.

AUSTIN FAN
Retrospective Case-Control Study of 5-Day Course of Remdesivir Versus Shortened Remdesivir Course and Clinical Outcomes.
Retrospective Review of Outcomes After Meropenem De-escalation in Febrile Neutropenia Patients.
Utilization of Karius Testing for Diagnostic Dilemmas: Experience at a Tertiary Care Center over a 16 Month Period.

PULMONARY & CRITICAL CARE

BRIAN WHITE
Risks Associated with Intra-Hospital Transport of Medical Intensive Care Unit Patients.

TIMOTHY O'CONNOR
Telomere Biology Disorder Gene Variants in Lung Transplant Patients.

TIANYI SWARTZ
Pre-op Preparation Influences Post-op Outcomes in Patients Undergoing Thoracic Surgery.

MATTHEW HONDA
MICU Restraint Reduction.

ESTHER ETCHEISON, MATTHEW HONDA

TIYANI SWATRZ, MATTHEW HONDA
Decrease COPD Exacerbations by Increasing Details in Discharge Planning.

GABRIEL MATIAS
Improving safety during Intra-Hospital Transport of MICU Patients at LUMC.

72-Hour Introductory Family Meeting in Mechanically Ventilated Patients and Reducing ICU Length of Stay.

CHRISTOPHER GREB
Implementation of 2020 Asthma Guidelines at Loyola University Medical Center.

LOVE PATEL, TIMOTHY O'CONNOR
Outcomes of Covid 19 in Lung Transplant Recipients.

RHEUMATOLOGY, ALLERGY, & IMMUNOLOGY

ALISSA CHANDLER
Lupus Outcomes in Two Distinct Socioeconomic Groups Seen by University Rheumatologists.