2023 Medical Student Research Symposium Award Winners

Basic Science Studies

1st **Place:** <u>Scott Baughan</u> *Functional Analysis Provides Insight into Missing Heritability*

2nd **Place:** <u>Harry Ramos</u> Loss of Connective Tissue Growth Factor Expression Promotes Remodeling of the Extracellular Matrix and Epithelial-to-Mesenchymal Transition in Ovarian Cancer

3rd Place: Mehrnoosh Ghafouri Inhibitors of histone deacetylase and MCL-1 synergistically reduce proliferation in malignant melanoma

Medical Education Research

1st Place: <u>Chelsea Yu</u> Assessing Peer Mentor Skill Development in Participating in a Novel Medical Student Mentoring Initiative

2nd Place: Matthew Corsi Top 100 Urology Influences on Twitter: Is Social Media Influence Associated with Academic Impact?

3rd Place: Sean McCarthy and Iyanna Peppers The Impact of Reforming the Medical Student Admissions Training Process on Medical Student Interviewers.

Women's Health

1st Place: Maurgan Lee, Lucki Word and Mayra Shafique Gender and Financial Implications of Parental Leave Utilization at A Major US Academic Institution

Clinical Research Studies

1st Place: Arielle Best Outcomes of Dupilumab treatment in patients presenting with severe asthma or chronic rhinosinusitis with nasal polyps, over the age of 65

2nd Place: Dominic Alessio-Bilowus Surgical Management of Velopharyngeal

Dysfunction: Major Techniques and Trends for the 21st Century

3rd Place (Tie): <u>Crisshy Auguste</u> Failure to treat hcv in patients seen in a predominately African American socioeconomically challenged population

3rd Place (Tie): Bhargav Ayloo Staged Laser Interstitial Thermal Therapy for the Surgical Treatment of Insular Glioma: a Case Series

Public Health and Community Engagement

1st Place (Tie): <u>Alexis Malecki, Rachel Feldstein and Mikela Grudzien</u>
Evaluating Implementation of Recognition-Based Incentive program (RBIP) During
Service Learning Curriculum

2nd **Place (Tie):** <u>Austin Mueller</u> The Impact of Caregiver and Community Education On Influenza Vaccination Acceptance

2nd Place (Tie): Erika Polanco Sun Protection Intervention for Urban Youth

3rd Place: Bohdan Matsko The Effect of a Magnetic Resonance Imaging Sedation Protocol on Increasing Sedation Related Adverse Event Reporting Frequency and Anesthesia Utilization in the Henry Ford Health System

