

Trainee Research Day

March 17, 2022

Oral Presentation Awards

Presenters	Presentation Title
Sarah Brennan, BS , OTD Candidate (CHS) Maeve McCormack, BS, OTD Candidate , (CHS)	TRAINING HOSPITAL EMERGENCY DEPARTMENT STAFF FOR EFFECTIVE DOCUMENTATION OF INTELLECTUAL AND DEVELOPMENTAL DISABILITIES
Krista Knudson, PhD, APRN (CON)	A DIGITAL ICU DIARY FOR ADULT PATIENTS TREATED WITH EXTRACORPOREAL MEMBRANE OXYGENATION (ECMO)
Andres Pelaez, B.S. in Genetics, M.S. in Stem Cell Biology (GC)	MECHANISM OF ATRIAL FIBRILLATION IN AN ANIMAL MODEL OF INFLAMMATORY BOWEL DISEASE
Yiqi (Anabelle) Lin, BA in Neuroscience and BS in Health Promotion and Disease Prevention (RMC)	EXTERNAL VALIDATION OF A MACHINE LEARNING CLASSIFIER TO IDENTIFY UNHEALTHY ALCOHOL USE IN HOSPITALIZED PATIENTS
K A Foyez Mahmud, PhD (Post-Doctoral Research Fellow)	THERAPEUTIC EVALUATION OF IMMUNOMODULATORS IN REDUCING SURGICAL WOUND INFECTION
Megan Charlton, MS (CHS)	A SURVEY OF FEEDING PRACTICES WITH THE USE OF HIGH FLOW NASAL CANNULA OXYGEN THERAPY
Meghan Garland, MSN, CNM (CON)	THE WOMEN'S LIFESTYLE PHYSICAL ACTIVITY PROGRAM: SELF-EFFICACY, OUTCOME EXPECTATIONS, GROUP SOCIAL SUPPORT, AND ADHERENCE TO PHYSICAL ACTIVITY IN AFRICAN AMERICAN WOMEN
Robin Vroman, MS, Biochemistry & Biotechnology (GC)	MATRISOME EXPRESSION IN THE DORSAL ROOT GANGLION
Kristen Raue, BS (RMC)	BI-SPECIFIC NATURAL KILLER CELL ENGAGER (BIKE) AGAINST IL13RA2-POSITIVE GLIOMAS
Alia Obeidat, PhD (Post-Doctoral Research Fellow)	SYNOVIAL AND SUBCHONDRAL BONE NEUROPLASTICITY IN FOUR MOUSE MODELS OF KNEE OSTEOARTHRITIS

Elevator Speech Finalists

Presenters
Delia Alkhatib, M.Sc. IBS Student, GC: Masters
Janel Draxler, MSN, APRN, PMHNP-BC Student, CON: PhD
Wadi Eghterafi, BS Student, RMC: M1
Kristin Fritts, MSN Student, CON: Masters
Rachel Geroux, BS Student, RMC: M2
Pranav Mishra, MBBS Post-Doctoral Research Fellow Department of Orthopedics, RMC
Olivia Negriz, BS, MA Student, RMC: M2
Grant Owen, BA Student, RMC: M2
Elizabeth Paris, BA

Student, GC: PhD
John Toms, BS Biomedical Engineering, MS Medical Sciences, MD in '24 Student, RMC: M2
Mohit Uppal, BS Student, RMC: M2
Catherine Yuh, MS, PhD Post-Doctoral Research Fellow Department of Orthopedics, Division of Biomaterials, RMC

Elevator Speech Awards

Award	Presenter
1 st Prize	Pranav Mishra, MBBS Post-Doctoral Research Fellow Department of Orthopedics, RMC
2 nd Prize	Mohit Uppal, BS Student, RMC: M2
3 rd Prize	Kristin Fritts, MSN Student, CON: Masters

People's Choice Awards: Elevator Speech Awards

Award	Presenter
1 st Prize	Kristin Fritts, MSN Student. CON: Masters
2 nd Prize	Mohit Uppal, BS Student, RMC: M2
3 rd Prize	Pranav Mishra, MBBS Post-Doctoral Research Fellow Department of Orthopedics, RMC

People's Choice Awards: Poster Presentations

Award	Poster #	Presenter	Presentation Title
1 st Prize	95	Evan Patel, BS GC: Masters	NANOSCALE PEPTIDE ASSEMBLIES AND FORMULATIONS FOR MULTIFUNCTIONAL OTOTOPICAL DRUG DELIVERY
2 nd Prize	87	Delia Alkhatib, M.Sc. IBS GC: Masters	PREPARATION, CHARACTERIZATION AND STABILITY OF SILVER SULFADIAZINE NANOLIPOSOMES
3 rd Prize	134	Natalie Whitney, BS RMC: M2	SEXUAL FUNCTION EXPECTATIONS, OUTCOMES, AND DISCUSSIONS FOR PATIENTS UNDERGOING GENDER-AFFIRMING SURGERY

[Abstracts](#)

[Poster Numbers by Presenter's Last Name](#)