Plastic and Reconstructive Surgery



THE OHIO STATE UNIVERSITY

WEXNER MEDICAL CENTER

July 2023

Research



Congrats Dr. Schoenbrunner on your publication Association Between California's State Insurance Gender Nondiscrimination Act and Utilization of Gender-Affirming Surgery in JAMA!



Dr. Lee & Dr. Moore presenting Dr. Rohde with Block O Plaque at Research Day

Abstract & Grant Deadlines

- AAHS, ASPN & ASRM abstracts due July 10
- Society of University Surgeons application due June 30
- Check out various upcoming grants from PSF here
- <u>Click here</u> for ASA and <u>here</u> for AAPS abstract due dates TBD
- Dean's Bridge Funding Program & Dean's Discovery Grants Program due July 31.
 <u>Click here</u> to learn more you can receive up to \$50,000.
- Apply for DoD grants <u>here</u>, like the Peer Reviewed Orthopaedic, Clinical Trial Award due <u>September 13</u>!

For grant writing resources, <u>click here</u>

TED Talk <u>Click here</u> to listen to "Why you should love statistics" For encouragement, life advice, or a pep-talk from kindergarteners, call 707-873-7862.

Podcast

Click here to listen to The Best Kind of Exercise to Reduce Stress and Anxiety.



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YOU WILL BE MISSED!





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THE UNIVERSITY of NORTH CAROLINA at CHAPEL HILL



Reminders

Research Office Hours:

 Irene & Emily in the research room 7/14, 8/18, & 9/22 from 10:30am -12:00pm



2023 Research Day

Opportunities

President's Research Excellence Program

The program provides up to \$2.5 million annually in seed support for cross- and interdisciplinary research. **Catalyst** and **Accelerator** proposals for small teams formed to pursue curiosity-driven, novel, high-risk and high-reward research. The grants may be up to \$50,000-\$200,000.

CCTS Voucher Award Program RFA

To support new collaborations the CCTS will award The Ohio State University and Nationwide Children's Hospital investigators up to \$5,000 for projects involving researchers from 2 different colleges or institutions. The purpose of this voucher is to support interdisciplinary research and collaboration across colleges and between Ohio State and NCH

Click here for a search engine to find funding opportunities.

Research Resources

Biostatistics Support Request Form <u>Click Here</u>

Weekly Resident Conference Schedule <u>Click Here</u>

Update your CITI trainings <u>Click Here</u>

For most recent publications and awards <u>Click Here</u>

QUESTIONS?

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FOR NCH:

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Our Research Day winners, Dr. O'Brien and Dr. Barry



Ben Ormseth presenting at AAPS on <u>A Comparison</u> <u>Of Outcomes In Trigger Site Deactivation Surgery: A</u> <u>Systematic Review And Meta-analysis Of The</u> <u>Migraine Headache Index Versus Monthly Migraine</u> <u>Days</u>



Gunel Guliyeva presenting at OVSPS: Determination of the Penetrance of TMR Among a Diverse Amputee Population at a Large Academic Medical Center



Luke Juckett presenting at OVSPS on Caregiver Distress: Does it exist in the peripheral nerve injury patient population?

Check it out!

Check out a new publication by Dr. Huayllani and Dr. Janis titled <u>Surgical Approaches to Orbital Fractures: A Practical</u> and <u>Systematic Review</u> in PRS Global Open!

Congrats Dr. Mana Saffari on her poster presentation <u>The</u> <u>Link between Obesity and Migraine: Does this exist?</u> at AAPS.

Congrats to Dr. Mitchell, Dr. Nguyen, and Taborah on their display poster at AAPS titled <u>Multidisciplinary Approach to</u> <u>Cranioplasty - Outcomes from a 10-year Retrospective Study</u>.

Check out Taborah Zaramo's first author publication in Neurosurgical Review titlted <u>Can we do better at measuring</u> <u>patient-reported outcomes after cranioplasty? A systematic</u> <u>review</u>!

Check out the new publication by Dr. Guliyeva, Dr. Huayllani, Dr. C. Kraft, & Dr. M. Kraft <u>Allergic Complications of</u> <u>Hyaluronidase Injection: Risk Factors, Treatment Strategies,</u> <u>and Recommendations for Management.</u>

Congrats Dr. Janis & Natalie for being accepted for a podium presentation ASPS titled Evaluating the Impact of Implementing an Advanced Practice Provider Body Contouring Clinic.

Congrats Dr. Moore & Julie for being accepted for a podium presentation ASPS titled Acute Flaccid Myelitis: A Treatment Algorithm Designed from Surgeon and Caregiver Experience.

Dr. Moore & Luke Juckett for being accepted for a podium presentation ASPS titled Caregiver Distress: Does it exist in the peripheral nerve injury patient population?

Grants Submitted!

Congrats to Dr. Cho for being invited to submit an application to DoD for Prospective Randomized Clinical Trial Examining the Effectiveness of Prophylactic Lymphovenous Bypass in Breast Cancer Patients for the Prevention of Lymphedema!

Congrats Dr. Skoracki for being invited to submit an application to the DoD for Surgical Management of Lymphedema in Head and Neck Cancer Survivors!

Congrats Dr. Lee on submitting and being scored in the 6th percentile for NIH RO1 on Dissemination of a breast reconstruction decision tool through social media and online communities!

Congrats Dr. Lee on submitting and being scored in the 6th percentile for NIH R21 on Cultural and Linguistic Adaptation of a Breast Reconstruction Decision Tool!

Welcome our Research Fellows!



Joseph Kaleeny from New Jersey is joining the Moore Lab. He has a degree in Cell Biology and Neuroscience from Rutgers. He has previous research in Psychoneuroimmunology. He received his Masters and is finishing his Medical Degree at Touro University. He is passionate about Indie Arabic Music and championing diversity and inclusion initiatives wherever he can. His interest in Plastic Surgery stems from curiosity in art history, classes in figure drawing and work in color theory.



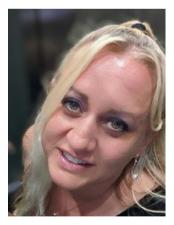
Jude Kluemper is a medical student from the University of Kentucky College of Medicine who just completed his MS3 year. He will be working with Dr. Kerry-Ann Mitchell as the Neuroplastic Surgery Research Fellow this coming year. He is also interested in pediatric craniofacial reconstruction and peripheral nerve surgery.

Welcome our Research Assistant!

Meet our Basic Science Manager!



Rakhsha Khatri is from Cleveland, Ohio and has been working with Dr. Lee on her BREASTChoice study & Dr. Cloyd on patient-reported outcomes following curative-intent cancer surgery; she will soon be working with Dr. Cho. Her research interests are health services with a focus on health equity.



Hallie Harris is the Basic Science Program Manager for the Department of Plastic and Reconstructive Surgery. She has her BS in Animal Science and a Masters in Clinical Research. She has been here at OSU for 11 years as a lab manager and small animals surgeon. In total she has worked in the basic science field for about 17 years.

Welcome our MDSR students!



Sahal Pracha is a rising M2 on the Moore team. He is from Dayton, OH, and went to OSU for undergrad. He enjoys everything about plastics and finds extremity and craniofacial surgeries fascinating! He is currently working a peripheral nerve study with Dr. Moore. Some of his hobbies include aviation, photography, and hiking!



Justin Li is a rising second-year medical student. He is originally from Boulder, Colorado, and attended Washington University in St. Louis for college. He will be working with the Moore Team to investigate the efficacy of median nerve fascicle transfers in addressing shoulder external rotation deficits.



Sabrina Almashni is from Cleveland, Ohio and is working under Dr. Kerry-Ann Mitchell. She states that plastic surgery stands as an extraordinary medical field, utilizing cutting-edge techniques and technologies to achieve profound transformations, elevating and revitalizing the aesthetics, structure, and functionality of the human body. This summer, she will be working on calvarial bone revascularization in a novel mouse model of decompressive craniotomy following brain injury.



Clayton Peterson is a rising second-year medical student. He is working on Dr. Souza's team comparing the efficacy of the collaborative orthoplastic approach to soft-tissue sarcoma resection and reconstruction. This includes the involvement of the plastic surgery team throughout the surgical decision-making process to the conventional approach involving primary wound closure followed by plastic surgery only if there are complications in the recovery process.