

SURGE-N



www.surgery.northwestern.edu

[@NMSurgery](https://twitter.com/NMSurgery)

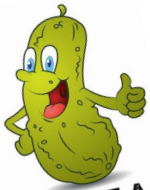
[@purplesurg](https://twitter.com/purplesurg)

[northwesterngensurg](https://www.instagram.com/northwesterngensurg)

Surgery Research Growth and Engagement Newsletter

Issue 10 (Winter 2024)

CONGRATULATIONS ON YOUR AWARDS!



YOU'RE A
**BIG
DILL**

Raheem Bell (mentor: Dave Odell): 2024 Thoracic Surgery Foundation AstraZeneca Reversing Health Disparities in Lung Cancer Research Award, Collaborative Northwestern Surgical Oncology Research Training (CONSORT) T32 program

Taylor Brown (mentor: **Bin Jiang**): American Heart Association Pre-doctoral Fellowship

Jerian Dixon-Evans (mentor: **Kathy Grady**): PhD in Health Sciences with a Concentration in Public Health

Whitney Jones (mentor: **Dave Bentrem** and **Leah Tatebe**): VA Chief Resident in Quality and Safety

Nicole Ontiveros (mentor: **Rob Galiano**): Stimulating Access to Research in Residency (SMART) T32 program

Maggie Reilly (mentor: Dawn Coleman, **Yue-Yung Hu**, and Erika Rangel): Finalist, 2024 Association of Academic Surgeons Education Research Trainee Fellowship Award

Saieesh Rao (mentor: **Anne Stey**): Association of Academic Surgeons Clinical Outcomes/Health Services Research Trainee Fellowship Award, American College of Surgeons Resident Research Scholarship, Collaborative Northwestern Surgical Oncology Research Training (CONSORT) T32 program

John Rode (mentors: **Justin Ryder** and **Tom Inge**): Stimulating Access to Research in Residency (SMART) T32 program

Sarbjee Niraula (mentor: **Karen Ho**): American Heart Association Postdoctoral Fellowship

Joe Sanchez (mentor: **Anne Stey**): Northwestern University Health Services Research AHRQ T32 Program



GOOD LUCK ON YOUR GRANT APPLICATIONS!!



Raheem Bell (mentor: Dave Odell and Brian Hitsman): A Breath of Hope Foundation

Megan Perez (mentor: Chad Purnell): Plastic Surgery Foundation

Matthew Ramsey (mentor: **Chad Teven**): Plastic Surgery Foundation

Julian Klosowiak (mentor: **Greg Dumanian**): Plastic Surgery Foundation

Dan Liesman (mentor: **Aimen Shaaban**): NIH F32

Shareni Jeyamogan (mentor: **James Mathew**): American Society of Transplantation Research Network Career Development Grant



Are you a trainee applying for
EXTRAMURAL funding?
Check out these [FAQS](#)

Are you a trainee looking
for research mentors?
This [page](#) is for you!

Are you a trainee with ques-
tions about travel reimburse-
ment? The policies are [here](#).



Check out the **FULL ONLINE EDI-
TION** of SURGE-N for all the lat-
est trainee research news!



Do you have trainee
research news to
share? Email Karen
Ho (kho1@nm.org)!!

These trainees are presenters at the [2024 Academic Surgical Congress](#)



Tuesday, Feb 6: Kathryn McElhinney (Monica Laronda), Jasmin Vargas (Ankit Bharat), Ryan Jacobs (Dave Odell), Joanna Swinarska (Anne Stey), Cassie Valukas (Dave Odell), Lauren Janczewski (Judy Boughey), Charesa Smith (Mehul Raval), John Slocum (Anne Stey), Megan Alagna (Karen Ho), J. Benjamin Pitt (Yue-Yung Hu), Charesa Smith (Yue-Yung Hu)

Wednesday, Feb 7: Imadh Khan (Karen Ho), John Slocum (Anne Stey), Alison Lehane (Mehul Raval), Kelly Chan (Tony Yang), Chris McCauley (Erin Rowell), Joe Sanchez (Ezra Teitelbaum), Brooke Golisch (Anne Stey), Jennifer Slota (Ryan Merkow), Mallory Perez (Salva Balbale), Brooke Golisch (Daniela Ladner), Cassie Valukas (Dave Odell), Michelle Guo (Zach Dietsch), Tara Janas (Zach Dietsch), Angela Bailey (Anne Stey), Shelbie Kirkendoll (Avery Nathens)

Thursday, Feb 8: Surmai Shukla (Jenny Zhang), Sarbjeet Niraula (Karen Ho), Michela Carter (Seth Goldstein), Michela Carter (Tim Lautz), Carolyn Hu (Karen Ho), Lauren Janczewski (Dave Bentrem), Dominic Vitello (Dave Bentrem), Faraz Longi (Tim Lautz), Joy Obayemi (Daniela Ladner), Havisha Pedamallu (Anne Stey), Carolyn Hu (Anne Stey)

48 First- and second-author [publications](#) from DOS residents and fellows from October to December 2023!

Woo Hoo!

Maggie Reilly (senior author: Dawn Coleman) will give a talk on “Trainee Perception of virtual support, interviews, and meetings on vascular surgery culture and community.” Marj Liggett (senior author: Neel Manuskhani) will present a case about “Thoracic aorta to inferior mesenteric artery bypass for treatment of chronic mesenteric ischemia”



Journal of SURGICAL ONCOLOGY Dom Vitello (senior author: Dave Bentrem) has a manuscript accepted entitled, “Establishing the Clinical Relevance of Grade A Post-hepatectomy liver failure,” while Lauren Janczewski (senior author: Akhil Chawla) [published](#) “Comparison of perioperative and histopathologic outcomes among neoadjuvant treatment strategies for locoregional gastric cancer”



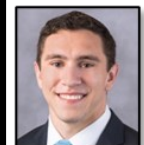
Shareni Jeyamogan (senior author: Jenny Zhang) [published](#) “CD4+CD25+FOXP3+ regulatory T cells: a potential armor to shield transplanted allografts in the war against ischemia reperfusion injury” in *Frontiers in Immunology*



Cassie Valukas (senior author: Ezra Teitelbaum) has a video presentation on endoscopic treatment of sleeve gastrectomy leaks and an e-poster on surgeon variability in approaches to hiatal hernia repairs during bariatric surgery at SAGES



Clinical Breast Cancer Joanna Swinarska (senior author: Swati Kulkarni) [published](#) in *Clinical Breast Cancer* entitled, “Update on Management of Ductal Carcinoma in Situ”



Steven Papastefan and Suhail Zeineddin (senior author: Tim Lautz) [published](#) “Association of Prophylactic Antibiotics With Early Infectious Complications in Children With Cancer Undergoing Central Venous Access Device Placement”





Taylor Brown

(mentor: **Bin Jiang**)



presented "Sympathetic denervation and vascular smooth muscle cell phenotype: Implications for vascular graft therapies" at the Biomedical Engineering Society Annual Meeting



Emily Cerier and Adwaiy Manerikar

(senior author **Ankit Bharat**)

[published](#) "Temporal correlation between postreperfusion complement deposition and severe primary graft dysfunction in lung allografts"



Jessie Ho (senior author: **Hasan Alam**)

[published](#) "Finding the Right Balance: Partial REBOA in a Swine Model of Uncontrolled Vascular Injury"



Jenny Bai and Sonj Aronson

(senior author **Chad Teven**)

[published](#) "Palliative Lower Leg Reconstruction."



Andrew Hu (senior author: **Mehul Raval**)

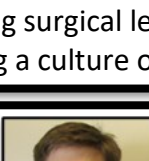
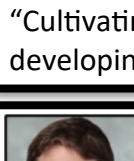
[published](#) "Association Between Common Empiric Antibiotic Regimens and Clostridioides Difficile Infection in Pediatric Appendicitis"



Whitney Jones and Lauren Janczewski

(senior author: **Leah Tatebe**)

[published](#) "Cultivating surgical leaders: A framework for developing a culture of safety"



Sam Linton and Suhail Zeineddin

(senior author: **Fizan Abdullah**)

[published](#) "Intercostal Nerve Cryoablation Reduces Opioid Use and Length of Stay Without Increasing Adverse Events: A Retrospective Cohort Study of 5,442 Patients Undergoing Surgical Correction of Pectus Excavatum"



Charles Logan and Dom Vitello

(senior author: **Dave Bentrem**)

[published](#) "Venous Thromboembolism Chemoprophylaxis Adherence Rates After Major Cancer Surgery"



Steven Papastefan and Kate Ott

(senior author: **Aimen Shaaban**)

[published](#) "Ex-Utero Intrapartum Treatment-to-Airway for Obstructing Fetal Neck Masses: A Singular Methodology for Monochorionic and Dichorionic Twin Pregnancies"



Audra Reiter (senior author: **Jonah Stulberg**)

[published](#) "Adherence to Opioid Prescribing Guidelines in a Statewide Surgical Quality Improvement Collaborative"



Michela Carter, J. Benjamin Pitt and Suhail Zeineddin

(senior authors: **Seth Goldstein** and **Fizan Abdullah**)

[published](#) "Demographics of Anterior Chest Wall Deformity Patients: A Tertiary Children's Hospital Experience," "Using Consumer Wearable Devices to Profile Postoperative Complications After Pediatric Appendectomy," and "Evaluating Skeletal Maturity at Time of Surgical Correction of Pectus Excavatum Based on Medial Clavicle Epiphyseal Ossification"



Jerian Dixon-Evans

(mentor: **Kathy Grady**)

will present a poster at the International Society for Heart and Lung Transplantation annual meeting entitled, "Is race associated with health-related QOL in older patients after advanced cardiac surgical therapies?" in Prague.