

Mentor First Name	Mentor Last Name	Mentor Email	Student's First Name	Student's Last Name	Student Email	Project title
Safdar	Khan	safdar.khan@osumc.edu	Zachary	Adkins	zachary.adkins@osumc.edu	The impact of continued inpatient care on post-discharge outcomes following surgery for adult spinal deformity - An analysis of the ACS-NSIQP database
Richard	Wood	richard.wood@nationwidechildrens.org	Allison	Akers	allison.akers@osumc.edu	Institutional experience following Heineke Mikulicz stricturoplasty
Marc	Levitt	marc.levitt@nationwidechildrens.org	Victoria	Alexander	victoria.alexander@osumc.edu	Rate of UTI in patients after cloaca repair
Benjamin	Prince	benjamin.prince@nationwidechildrens.org	Morgan	Amigo	morgan.amigo@osumc.edu	Change in Peanut Skin Prick Testing Over Time in Infants at Risk for Food Allergy Who Continue to Avoid Peanut
Sherif Abdel-Misih	Abdel-Misih	Sherif.Abel-Misih@osumc.edu	Emily	Armstrong	<u>emily.armstrong@osumc.edu</u>	Prospective Implementation of Readmission Risk Model for HPB Cancer Patients
Alexa	Meara	Alexa.Meara@osumc.edu	Giordano	Arostegui	Giordano.Arostegui@osumc.edu	A description of subglottic stenosis in OSU ANCA vasculitis patient cohort.
Sergio	Bergese	Sergio.Bergese@osumc.edu	John	Bacon	John.Bacon@osumc.edu	Surgical Outcome Measured by Activities of Daily Living Questionnaire- A Prospective Analysis of Quality of Life for Patients Undergoing Outpatient Hip Arthroscopy
Hamdy	Awad	Hamdy.elsayed-awad@osumc.edu	Michael	Bai	michael.bai@osumc.edu	Effects of Steep Trendelenburg on Intraocular Pressure and Retinal Nerve Fiber Layer in Robotic Hysterectomy
Daniel	Walker	daniel.walker@osumc.edu	Alison	Biltz	alison.biltz@osumc.edu	Assessing the Patient Experience in the Implementation of MyChart Bedside at OSUWMC

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Paul	Reiter	Paul.Reiter@osumc.edu	Erin	Bishop	Erin.Bishop2@osumc.edu	HPV Self-Testing as a Cervical Cancer Screening Strategy: Acceptability and Preferences of a National Sample of Women
Maria	Gallo	gallo.86@osu.edu	Kirsten	Boone	Kirsten.boone@osumc.edu	The Effect of Diabetes on Post-partum Lactogenesis Stage II
Francis	Farhadi	francis.farhadi@osumc.edu	Sarah	Burns	sarah.burns@osumc.edu	Correlation of Nerve Ultrasound Pathology with Intraoperative Findings and Postoperative Outcomes in Patients with Ulnar Neuropathy at the Elbow at The Ohio State University
Christopher	Kaeding	Christopher.Kaeding@osumc.edu	David	Calafiore	david.calafiore@osumc.edu	Investigating the impact of surgical repair techniques on meniscus stability, strength, and function.
Jennifer	Cooper	jennifer.cooper@nationwidechildrens.org	Kevin	Calamari	kevin.calamari@osumc.edu	Effect of Firearm Legislation on Pediatric Firearm Hospitalizations
Stacy	Ardoin	stacy.ardoin@nationwidechildrens.org	Alex	Carter	alex.carter@osumc.edu	Assessing Cardiovascular Risk Factors in Pediatric Patients with Chronic Inflammatory Disease
David	Flanigan	david.flanigan@osumc.edu	Parker	Cavendish	parker.cavendish@osumc.edu	How Intraoperative Platelet-Rich Plasma (PRP) Injections Affect Postoperative Meniscus Healing.
Robert	Magnussen	Robert.Magnussen@osumc.edu	Matthew	Colatruglio	Matthew.Colatruglio@osumc.edu	Identifying Outcome Predictors in Anterior Cruciate Ligament Reconstruction: A Retrospective Study
Michael	Meara	Michael.Meara@osumc.edu	Joshua	Conner	joshua.conner@osumc.edu	Evaluation of Robotic Surgery Integration for Hernia Repair

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Zobeida	Cruz-Monserrate	Zobeida.Cruz-Monserrate@osumc.edu	Olivia	Crowe	Olivia.crowe@osumc.edu	Role of Fatty Acid Expression in Patients with Pancreatic Diseases
James	Elder	james.elder@osumc.edu	Mark	Damante	mark.damante@osumc.edu	Retrospective review of patients with renal cell carcinoma with intracranial disease
Bryce	Kerlin	Bryce.Kerlin@nationwidechildrens.org	Michael	Durda	Michael.Durda@osumc.edu	Development of an Enhanced Factor XIII Activity Assay by Hybrid Enzyme Capture / Enzyme-Linked Immunosorbent Assay
Henry	Xiang	Henry.Xiang@nationwidechildrens.org	Bradford	Feldman	bradford.feldman@osumc.edu	Adult traumatic brain injury care trajectories and medical expenditures (MEPS)
Seuli	Brill	seuli.brill@osumc.edu	Taylor	Freeman	taylor.freeman@osumc.edu	Dyad based Pragmatic Trial for Patients with Gestational Diabetes Mellitus
Konstantinos	Boudoulas	konstantinos.boudoulas@osumc.edu	Daniel	Gage	daniel.gage@osumc.edu	Floppy Mitral Valve/Mitral Valve Prolapse (FMV/MVP) and Aortic Function
Richard	Wood	richard.wood@nationwidechildrens.org	Nisha	Ganesh	nisha.ganesh@osumc.edu	The administration of Botox in the anal sphincters with and without the guidance of ultrasound
Howard	Werman	howard.werman@osumc.edu	Christopher	Gilliam	christopher.gilliam@osumc.edu	Characteristics of Trauma Patients Discharged Within 24 Hours of Air Medical Transport from the Accident Scene
Gary	Tozbikian	Gary.Tozbikian@osumc.edu	Adlin	Gordian-Arroyo	adlin.gordian-arroyo@osumc.edu	Impact of the 2018 Focused Update to the ASCO/CAP HER2 Guidelines
Carlo	Di Lorenzo	Carlo.DiLorenzo@nationwidechildrens.org	Alexandra	Hallagan	alexandra.hallagan@osumc.edu	Evaluation of Anal Sphincter Botulinum Toxin Injection for Treatment of Functional Constipation.

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Julie	Leonard	Julie.Leonard@nationwidechildrens.org	Amrita	Hari-Raj	amrita.hari-raj@osumc.edu	Cost-Effectiveness of ShuntCheck Use During the Emergency Evaluation of Children with Shunts
Kara	Markham	kara.markham@osumc.edu	Alexa	Henderson	alexa.henderson@osumc.edu	Screening for Intrauterine Growth Restriction in Women of Advanced Maternal Age
Carlo	Di Lorenzo	Carlo.DiLorenzo@nationwidechildrens.org	Meghan	Holzmacher	meghan.holzmacher@osumc.edu	Efficacy of the Low-FODMAP Diet for Children with Irritable Bowel Syndrome
Mary	Dillhoff	Mary.Dillhoff@osumc.edu	Paul	Horning	Paul.Horning@osumc.edu	Safety of ketorolac following pancreatic resection
Simon	Lin	simon.lin@nationwidechildrens.org	Kevin	Hsu	kevin.hsu@osumc.edu	Financial Sustainability of Whole Exome Sequencing: The 5-Year Experience of a Large Tertiary Care Pediatric Hospital
Creagh	Boulger	creagh.boulger@osumc.edu	Elizabeth	Huffman	elizabeth.huffman@osumc.edu	Sonographic Volume Assessment by Beginner and Advanced Scanners of Healthy and Ill Individuals Pre- and Post-Blood Loss
Shahid	Nimjee	Shahid.Nimjee@osumc.edu	Cheyenne	Jones	Cheyenne.Jones@osumc.edu	Identification of VWF Modification after Thrombectomy in a Canine Stroke Model
Christopher	Pierson	christopher.pierson@nationwidechildrens.org	Tiffany	Kearse	tiffany.kearse@osumc.edu	Cerebellar vasculogenesis and hemorrhagic injury in premature infants
Sergio	Bergese	Sergio.Bergese@osumc.edu	Kenna	Koehler	kenna.koehler@osumc.edu	A Retrospective Case Review of Transsphenoidal Skull Base Surgeries
Syed	Husain	Syed.Husain@osumc.edu	Shan	Lansing	shan.lansing@osumc.edu	Evaluation of hospital readmission rate dependent on post-operative follow-up procedure: A randomized prospective clinical trial

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Kim	McBride	Kim.McBride@NationwideChildrens.org	Chelsea	Leipold	chelsea.leipold@osumc.edu	Reinterpretation of Genomic Variants of Cardiomyopathy in the Pediatric Population
Erica	Bell	erica.bell@osumc.edu	Kevin	Liu	kevin.liu@osumc.edu	The Tumor Suppressive Functions of miR-146a-5p in Glioblastoma Multiforme (GBM).
John	Mahan	john.mahan@nationwidechildrens.org	Alex	Liu	alex.liu@osumc.edu	Exploring the Effectiveness of Spaced Quizzes for Pediatric Resident Board Preparation
Julie	Samora	julie.samora@nationwidechildrens.org	Nina	Livermore	nina.livermore@osumc.edu	Comparing the Outcomes of Surgical and Non-Surgical Interventions in Pediatric Bony Ulnar Collateral Ligament (UCL) Injuries
Robert	Magnussen	robert.magnussen@osumc.edu	Joseph	Long	joseph.long@osumc.edu	Outcomes for Medial Patellofemoral Reconstruction
Benjamin	Kaffenberger	Benjamin.Kaffenberger@osumc.edu	Paul	Macklis	paul.macklis@osumc.edu	The Relation of Oral Hygiene Practices, Microbiome, and Autoimmune Skin Disease
Marc	Levitt	marc.levitt@nationwidechildrens.org	Tassiana	Maloof	tassiana.maloof@osumc.edu	Anal Dilations in Primary Posterior Sagittal Anorectoplasty: A Randomized Controlled Trial
Electra	Paskett	electra.paskett@osumc.edu	Madison	Martinez	madison.martinez@osumc.edu	Barriers to Preventative Screening for Women in Rural Indiana and Ohio
Sarah	Keim	Sarah.Keim@nationwidechildrens.org	Jennifer	Maskarinec	Jennifer.Maskarinec@osumc.edu	Comparison of the Associations Between Different Feeding Methods on Infants' Growth During Their First Six Years of Life

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Gurneet	Sandhu	gurneet.sandhu@osumc.edu	Noah	McGreal	noah.mcgreal@osumc.edu	Impact of Intraoperative Ventilation with High Oxygen Content to Reduce the Incidence and Extent of Postoperative Pneumocephalus in Patients Undergoing Craniotomies
Darrell	Gray	Darrell.Gray@osumc.edu	Christine	Miguel	christine.miguel@osumc.edu	Colorectal Cancer Awareness: Community Super Colon Project
Eric	Sribnick	eric.sribnick@nationwidechildrens.org	Eric	Milliron	eric.milliron@osumc.edu	Neuroimmunologic Changes Following Polytraumatic Injury in Rat Models
Gokulakrishnan	Balasubramanian	gokul.bala@osumc.edu	Christina	Moe	christina.moe@osumc.edu	Risk factors for increased morbidity and mortality in patients with post-stroke dysphagia
Natarjan	Muthusamy	raj.muthusamy@osumc.edu	Mubarik	Mohamed	mubarik.mohamed@osumc.edu	Expression of immune checkpoint molecules in Acute Myeloid Leukemia
Payal	Desai	payal.desai@osumc.edu	Mikaela	Moore	mikaela.moore@osumc.edu	James Home Visiting for Patients with Sickle Cell Disease
John David	Spencer	john.spencer@nationwidechildrens.org	Matthew	Murtha	matthew.murtha@osumc.edu	The Contribution of Insulin Signaling in Regulating the Urinary Tract's Antibacterial Defenses
Jeffrey	Leonard	Jeffrey.Leonard@nationwidechildrens.org	Nicholas	Musgrave	nicholas.musgrave@osumc.edu	Neurosurgical Treatment of Subdural and Epidural Empyema
Tamar	Gur	Tamar.Gur@osumc.edu	Charissa	Newkirk	Charissa.Newkirk@osumc.edu	The Role of Inflammation In Utero and Anxiety-like Behavior in Female Mice

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Dukagjin	Blakaj	Dukagjin.Blakaj@osumc.edu	Alexander	Olausson	alexander.olausson@osumc.edu	Evaluation of Toxicity Associated With Postoperative Circumferential Radiation of the Spine
Cynthia	Sieck	cynthia.sieck@osumc.edu	Ryan	O'Neill	ryan.o'neill@osumc.edu	Patients' Perspectives About the Use of MyChart Bedside
Timothy	Pawlik	Tim.Pawlik@osumc.edu	Nicolette	Payne	nicolette.payne@osumc.edu	Exploring the Relational Needs of Cancer Patients
Kevin	Cassady	Kevin.Cassady@nationwidechildrens.org	Taylor	Pearl	taylor.pearl@osumc.edu	Facilitating the Oncolytic HSV Anti-Tumor Immune Response
Amanda	Whitaker	Amanda.Whitaker@nationwidechildrens.org	Althea	Perez	altheanne.perez@osumc.edu	The effect of cast temperature on infant cardiopulmonary status
Michael	Essandoh	michael.essandoh@osumc.edu	Kenneth	Phi	kenneth.phi@osumc.edu	Evaluation of Superiority of Rotational Thromboelastometry (ROTEM)-Guided Therapy versus Conventional Laboratory Approach Blood Transfusion in Subjects Undergoing Cardiac Surgery: A Retrospective Study
Leif	Nelin	leif.nelin@nationwidechildrens.org	Nikou	Pishevarafahani	nikou.pishevarafahani@osumc.edu	Developing a mortality score for infants born at less than 27 weeks gestation using receiver operative characteristics (ROC)
Raphael	Pollock	raphael.pollock@osumc.edu	Stephen	Politano	stephen.politano@osumc.edu	Evaluation of symptoms and survival after palliative resection for sarcoma
Barbara	Rogers	Barbara.Rogers@osumc.edu	Manisha	Ravi	Manisha.Ravi@osumc.edu	Hemoglobin A1c as a predictor of basal glucose level the morning of surgery and patient outcome

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Vibhor	Krishna	bianca.mcarrell@osumc.edu	Rahul	Rege	rahul.rege@osumc.edu	Analysis of Deep Brain Stimulation Thresholds Intra-Operatively and Post-Operatively
Ginny	Bumgardner	ginny.bumgardner@osumc.edu	Bryce	Ringwald	Bryce.Ringwald@osumc.edu	Novel Pathway of iNKT-Augmented CD8+ Cytotoxic T Lymphocyte Immunity
Robert	Cooper	Robert.Cooper@osumc.edu	Cory	Roth	Cory.Roth@osumc.edu	The effects of interdisciplinary professional student led longitudinal care at a Student-Run Free Clinic
Peter	Lu	peter.lu@nationwidechildrens.org	Kelsey	Ryan	kelsey.ryan@osumc.edu	Improving Outcomes of Gastric Electrical Stimulation in Children with Chronic Nausea and Vomiting
Yousef	Hannawi	yousef.hannawi@osumc.edu	Monika	Sarkar	monica.sarkar@osumc.edu	Total Load of Cerebral Small Vessel Disease Lesions on the Brain MRI and the Autonomic System Following Acute Ischemic Stroke
Ciaran	Powers	ciaran.powers@osumc.edu	Varun	Shah	varun.shah@osumc.edu	RETROSPECTIVE VALIDATION OF CAPRINI RISK ASSESSMENT MODEL FOR VENOUS THROMBOEMBOLISM AFTER NEUROSURGERY
Michael	Prats	Michael.Prats@osumc.edu	Steven	Shen	steven.shen@osumc.edu	Transesophageal Echocardiography Global Assessment Tool- Echocardiography Simulation (TEE-GATES)
Lauren	Southerland	Lauren.Southerland@osumc.edu	Steffen	Simerlink	steffen.simerlink@osumc.edu	Retrospective evaluation of ED Observation Unit protocols with attention to quality measures and protocol success rates
Robert	Baiocchi	robert.baiocchi@osumc.edu	Zachary	Smith	zachary.smith@osumc.edu	Targeting the Bromodomain Protein BRD4 to Promote Adaptive Immune Response in EBV-Driven Lymphomas

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Jennifer	Hefner	jennifer.hefner@osumc.edu	Zhana	Smith	zhana.smith@osumc.edu	Assessing the Use of MyChart Bedside for Secure Messaging to Inpatient Care Teams
Electra	Paskett	electra.paskett@osumc.edu	Hannah	Smith	hannah.smith@osumc.edu	Correlates of Socioeconomic Status in Appalachia
David	Bahner	david.bahner@osumc.edu	John	Su	john.su@osumc.edu	Global Assessment Test -Echocardiography 2.0
Julie	Samora	Julie.Samora@nationwidechildrens.org	Alan	Sumski	alan.sumski@osumc.edu	Influence of seasonal variability on orthopedic surgical outcomes in pediatric patients: A review of surgical site infections
Electra	Paskett	electra.paskett@osumc.edu	Andrew	Vidalis	andrew.vidalis@osumc.edu	The Effects of Education for Diverse Populations at Risk for Colorectal Cancer
Peter	Lu	peter.lu@nationwidechildrens.org	Lyon	Wang	lyon.wang@osumc.edu	Prospective Comparison of Antegrade Continence Enema Treatment Versus Sacral Nerve Stimulation for Children with Intractable Constipation
Alexa	Meara	alexa.meara@osumc.edu	Ashlee	Weaver	ashlee.weaver@osumc.edu	A Description of Contraceptive Practices in The Ohio State University Lupus Cohort
Lisa	Christian	Lisa.Christian@osumc.edu	Shannon	Webber	Shannon.Webber@osumc.edu	Maternal Sleep and Risk for Shortened Gestation
William	Arnold	William.Arnold@osumc.edu	Benjamin	Weiner	benjamin.weiner@osumc.edu	Neurologic Impairment in Myotonic Dystrophy

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Tendy	Chiang	tendy.chiang@nationwidechildrens.org	Audrey	White	audrey.white@osumc.edu	Role of bone marrow-derived mononuclear cells in tissue engineered trachea regeneration
Tendy	Chiang	Tendy.Chiang@nationwidechildrens.org	Matthew	Wiet	matthew.wiet@osumc.edu	Scaffold modulation in a mouse model of orthotopic airway replacement with a biosynthetic tissue engineered trachea
Kanu	Goyal	kanu.goyal@osumc.edu	Kelvin	Wong	kelvin.wong@osumc.edu	In vitro contact distribution in radiocarpal joint after proximal row carpectomy and capitate resurfacing
William	Arnold	William.Arnold@osumc.edu	Allen	Yi	Allen.Yi@osumc.edu	Testing the Molecular and Physiological Effects of Increasing Muscle Fiber Size via Follistatin Overexpression
Henry	Xiang	Henry.Xiang@nationwidechildrens.org	Zachary	Zins	Zachary.Zins@osumc.edu	Trends in Physician Diagnosis of Child Maltreatment