



Department of Surgery

Annual Report:

July 1, 2022 – June 30, 2023

Randy J. Woods, MD FACS
Associate Professor of Surgery
Elizabeth Berry Gray Chair in Surgery

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Statement from the Chair/Associate Dean

The Department of Surgery has had a busy academic year. The department continues to have three divisions: 1. Breast Oncology, 2. General Surgery, and 3. Acute Care Surgery. The clinical practice continues to demonstrate growth with an 8% increase in wRVU compared to the prior academic year. The surgeons see patients at the department's two main offices at Apple Street on the MVH campus, as well as the office on the MVH South Campus. Additional office time occurs at the Health Center in Fairborn and Sugar Camp in Oakwood. Over the past year, Chest Wall Stabilization with a coordinated approach to rib plating after rib trauma has seen growth under the direction of the team led by Dr. Gregory Semon.

The residency and fellowship programs continue with full accreditation by the ACGME and AAST. The department graduated six general surgery chief residents and two ACS/SICU fellows. Drs. Rebecca Tuttle and Mbagwa Walusimbi continue to lead fully accredited training programs without any citations.

The research division continues to provide our resident trainees with an opportunity to explore their topics of interest. Many residents were able to present their work at regional and national meetings.

I express tremendous gratitude to the department personnel for maintaining high spirits and putting in the extra work to relocate the academic office as the academic building, Weber Building, was unexpectedly decommissioned. The academic office has been temporarily relocated to the main hospital in the prior Magnolia Dining room for likely upwards of 18 – 24 months.

2 Programs/Divisions

Name of Division or Program	Director (*)	Dates
Acute Care Surgery	John Bruun, MD	2019-present
	A Peter Ekeh, MD (*)	2005-present
	Alyssa Gans, MD	2020-present
	Cathline Layba, MD	2020-present
	Mary McCarthy, MD, Professor Emeritus	1994-2021
	Jason Miner, MD	2018-present
	Jessica Pilkington, MD	2022-present
	Gregory Semon, DO	2015-present
	Mbaga Walusimbi, MD	2005-present
	Yee Wong, MD	2019-present
Cardiothoracic Surgery	Randy Woods, MD	2002-present
General Surgery	Mark Anstadt, MD	2004-present
	Linda Barney, MD (*)	2003-present
	Margaret Dunn, MD	1978-present
	Phil Heyse, MD	2008-present
	Melissa Roelle, MD	2010-present
Otolaryngology	Chris Schneider, MD	2020-present
	Ravindhra Elluru, MD	2015-present
	Robert Goldenberg, MD	1987-2017
Pediatric Surgery	Sameep Kadakia, MD	2018-present
	Arturo Aranda, MD	2014-present
	Jeff Christian, MD	1993-2022
	Jeffrey Pence, MD	2008-present
Research and Education	Oliver Soldes, MD	2015-present
	Priti Parikh, PhD (*)	2012-present
	Sammy Shugar, MS	2022-present
Veterans Affairs Medical Center	Trista Smith, MS	2017-present
	Dana Frazer, MD (*)	2008-present
	Paula Galloway, MD	2017-present
	Louisa Pecchioni, MD	2009-present
	Bhoompally Reddy, MD	2015-present
Wright Patterson Air Force Base	Kathryn Tchorz, MD	2006-present
	Andrew Galusha, MD (*)	2014-present
	Brian Bentley, DO	2021-present
	Eric Melchior, MD	2021-present
	Bobby Robinson, MD	2021-present

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Fully Affiliated Faculty (may be the same as #2 above for some depts)

Name and Academic Position	Clinical Interests	Research Interests
Mark Anstadt, MD, FACS Professor Adjunct Professor Pharmacology & Toxicology Affiliate Department of Biomedical, Industrial and Human Factoring Engineering	Cardiothoracic Surgery	Artificial Heart
Arturo Aranda, MD, FACS Associate Professor Site Director Dayton Children's Hospital Director, Division of Research Dayton Children's Hospital	Pediatric Surgery	Minimally Invasive Surgery Clinical Outcomes Neonatal Minimally Invasive Surgery Surgical Instruments Improvement and Development Laparoscopic Extravesical Ureteral Re-implantation Laparoscopic Orchidopexy and Inguinal Hernia Repair
Linda Barney, MD, FACS Associate Professor Chief, Division of General Surgery Miami Valley Hospital Surgical Clinical Director Director, Five Rivers Health Clinic	Breast Disease/ Surgical Ultrasound	Surgical Education, Physician Coding and Reimbursement
Alyssa Bonta, MD Clinical Assistant Professor Site Director Kettering Health - Main Kettering Health Medical Group	General/Vascular Surgery	
Timothy Broderick, MD Chief Scientist Professor Associate Dean for Research Affairs		
John Bruun, MD Assistant Professor Associate Trauma Program Medical Director	Trauma/Critical Care	
Margaret Dunn, MD, MBA, FACS Professor	Breast Disease	Administration/Education
A Peter Ekeh, MD, MPH, FACS Professor Chief, Division of Acute Care Surgery Trauma Program Medical Director - MVH	Injury Prevention	Injury Prevention Trauma

Ravindhra Elluru, MD, PhD Professor of Surgery and Pediatrics Chief, Division of Otolaryngology Medical Director, Dayton Children's Hospital Advanced Practice Otolaryngology Chief, Surgical Quality Improvement Officer, Dayton Children's Hospital	Pediatric ENT Airway Reconstruction Vascular anomalies	Sleep Apnea
Dana Frazer, MD, MPH Assistant Professor Site Director, Dayton Veterans Affairs Medical Center Medical Director, Transitional Care Unit Chief Surgical Services, Dayton Veterans Affairs Medical Center	General Surgery	
Andrew Galusha, MD Assistant Professor Site Director, Wright Patterson Air Force Base	Minimally Invasive Surgery	
Alyssa Gans, MD Assistant Professor Trauma Director, Miami Valley Hospital South Medical Director, Life Connections of Ohio	Trauma/Critical Care	
Cathline Layba, MD Assistant Professor Site Director, Acute Care Surgery, Miami Valley Hospital	Trauma/Critical Care	Trauma
Jason Miner, MD Assistant Professor Associate Surgery Clerkship Director Active Duty, Wright-Patterson Air Force Base	Acute Care Surgery	
James Ouellette, DO Associate Professor Chief, Division of Surgical Oncology Premier Health Physician Institute Vice Chairperson Chief of Surgery, Miami Valley Hospital Miami Valley Hospital Hepatobiliary and Pancreatic Surgery Program Director	Complex Surgical Oncology	Surgical Oncology
Priti Parikh, PhD Professor Vice-Chair of Research Education and Professional Development	Research	Health Services Research, Trauma Systems and Surgical Education
Louisa Pecchioni, MD Assistant Professor	Vascular Surgery	Vascular
Jeffrey Pence, MD Associate Professor Associate Program Director Dayton Children's Hospital Trauma Director/PICU Trauma Director Dayton Children's Hospital	Pediatric Surgery Oncology	Pediatric Surgical Oncology

Jessica Pilkington, MD Assistant Professor Active Duty, Wright Patterson Air Force Base	Acute Care Surgery	
Bhoompally Reddy, MBBS Assistant Professor	General Surgery	
Melissa Roelle, MD, FACS Assistant Professor	General Surgery/Breast	Surgical Education Breast Disease
Gregory Semon, DO, FACS, FACOS Associate Professor Director Injury Prevention Center of Greater Dayton, Miami Valley Hospital Director, Surgical ICU	Acute Care Surgery	Trauma Surgery
Chris Schneider, MD Assistant Professor	General Surgery	
Kathryn Tchorz, MD, RDMS, FACS Associate Professor	Acute Care Surgery	Surgical Education
Rebecca Tuttle, MD Associate Professor Program Director, General Surgery Residency Kettering Health Network Cancer Liaison Physician	Surgical Oncology	Surgical Oncology
Mbaga Walusimbi, MD, MS, FACS Associate Professor Director, Acute Care Surgery/Surgical Critical Care Fellowships	Acute Care Surgery	Splenic Immune Function
Yee Wong, MD Assistant Professor Director, Medical Student Clerkship	Acute Care Surgery	
Randy Woods, MD, FACS Associate Professor Elizabeth Berry Gray Chair	Acute Care Surgery	Surgical Education

Name and Academic Position (Secondary Appointment)	Primary Department
Caroline Cao, PhD	Biomedical, Industrial and Human Factors
Jennie Gallimore, PhD	Biomedical, Industrial and Human Factors
Subhashini Ganapathy, PhD	Biomedical, Industrial and Human Factors
R. Michael Johnson, MD	Orthopaedic Surgery, Plastic Surgery
Catherine Marco, MD	Emergency Medicine
Ronald Markert, PhD	Internal Medicine
Pratik Parikh, PhD	Biomedical, Industrial and Human Factors

4 Teaching

Undergraduate medical education [medical school]

Various Team Based Learning sessions for the MSIII Clerkship students.

Dr. Aranda

Preceptor fourth year students

Dr. Barney

Breast TBL endocrine course third year medical students

Case conference instructor breast TBL

Dr. Bruun

ICU Rounds, Ward Rounds, Trauma Bay Teaching, Operating Room

Dr. Ekeh

Clinical preceptor WSU acute care nurse practitioner program

Clinical preceptor physician assistance program, Kettering College of Allied Health

Multidisciplinary trauma conference: Case presentations, direct discussion by faculty, residents, staff and allied health personnel

Morbidity and Mortality conference

Preceptor third and fourth year students during surgery clerkship and critical care elective

Trauma service and critical care rounds

Third year students' patient case conference

Dr. Galusha

Preceptor to USHDS and HPSP medical students

Dr. Layba

Teaching during rounds, traumas, in the OR

Suture labs, TBLs (trauma, GI and fluids lectures)

Dr. Miner

BSOM MS4 Boot camp

Dr. Parikh

Fourth year elective course director (Surgery 840)
Research opportunities for medical students lecture at Surgery Club
BSOM MS4 Boot camp

Dr. Schneider

Clinical Preceptor MVH Surgical Clinic third year students

Dr. Semon

ATLS course instructor
Boot camp
TBL: Shock and critical care
Preceptor: Third and fourth year medical students on acute care surgery and surgical ICU

Dr. Walusimbi

BSOM MS4 Boot camp
Suture lab
TEAM lectures
TEAM simulations
Ultrasound lab

Dr. Woods

Boot camp lecture: Professionalism, sign out/hand off
Fourth year student personal statement review session
Fourth year student schedule advising sessions
Third and fourth year student surgery application preparation meetings

Graduate medical education [residents, fellows]

7/6/2022	Brock, Samantha Gwen	WSU Surgery Wednesday Didactics	Basic Science - Parathyroid diseases/operations; Neck Masses - Brock
7/13/2022	Kipfer, Savannah Christine	WSU Surgery Wednesday Didactics	Basic Science - Melanoma and Skin Neoplasms - Kipfer
7/20/2022	Rogers, Jonathon David	WSU Surgery Wednesday Didactics	Basic Science - Adenocarcinoma of the Colon and Rectum/Operations for Colorectal Cancers - Rogers
7/27/2022	Brock, Samantha Gwen	WSU Surgery Wednesday Didactics	Basic Science - Dialysis access (HD/PD) - Brock
8/3/2022	Walk, Casey Thomas	WSU Surgery Wednesday Didactics	Basic Science - Repair of Femoral and Popliteal Artery Aneurysms- Walk
8/10/2022	Ancheta, Micah Elias	WSU Surgery Wednesday Didactics	Basic Science - Treatment of Diabetic Foot/Coagulation Disorders - Ancheta
8/24/2022	Kipfer, Savannah Christine	WSU Surgery Wednesday Didactics	Basic Science - Carotid artery disease - Kipfer
8/31/2022	Pinette, William Anthony	WSU Surgery Wednesday Didactics	Basic Science - Gastroesophageal Reflux and Hiatal Hernia - Pinette
9/14/2022	Crayton, Corinna Jenise	WSU Surgery Wednesday Didactics	Basic Science - Pancreatic and Duodenal Trauma/Presentation on Radiation Safety - Rogers and Crayton
9/14/2022	Rogers, Jonathon David	WSU Surgery Wednesday Didactics	Basic Science - Pancreatic and Duodenal Trauma/Presentation on Radiation Safety - Rogers and Crayton
9/21/2022	Ancheta, Micah Elias	WSU Surgery Wednesday Didactics	Basic Science - Acute and Chronic Pancreatitis - Ancheta
9/28/2022	Brock, Samantha Gwen	WSU Surgery Wednesday Didactics	Basic Science - Injuries to Pelvis and Extremities/Invasive Diagnostic and Therapeutic Techniques in Lung Disease - Brock
10/5/2022	Kipfer, Savannah Christine	WSU Surgery Wednesday Didactics	Basic Science - Injuries to Spleen and Diaphragm - Kipfer
10/12/2022	Pinette, William Anthony	WSU Surgery Wednesday Didactics	Basic Science - Femoral and Inguinal Hernias - Pinette

10/19/2022	Kipfer, Savannah Christine	WSU Surgery Wednesday Didactics	Basic Science - Surgical Treatment of Obesity and the Metabolic Syndrome - Kipfer
10/26/2022	Rogers, Jonathon David	WSU Surgery Wednesday Didactics	Basic Science - Intestinal Obstruction/Inflammatory Bowel Disease/Crohn disease/Surgical Mgmt of Ulcerative Colitis - Rogers
11/2/2022	Ancheta, Micah Elias	WSU Surgery Wednesday Didactics	Basic Science - Tumors of the Liver and Biliary Tract - Ancheta
11/9/2022	Brock, Samantha Gwen	WSU Surgery Wednesday Didactics	Basic Science - Management of Uncomplicated Gallstones and Gallbladder Disease/Management of Complicated Gallstone Disease - Brock
11/30/2022	Pinette, William Anthony	WSU Surgery Wednesday Didactics	Basic Science - Disorders of Water and Sodium Balance: Hyponatremia/Fluid & Electrolytes/Surgical Nutrition - Pinette
12/7/2022	Walk, Casey Thomas	WSU Surgery Wednesday Didactics	Basic Science - Transplant Immunology: Basic Immunology and Clinical Practice - Walk
12/14/2022	Brock, Samantha Gwen	WSU Surgery Wednesday Didactics	Basic Science - Pediatric Surgical Patient - Brock
1/4/2023	Rogers, Jonathon David	WSU Surgery Wednesday Didactics	Basic Science - Thyroid Diseases/Benign and Malignant Thyroid Diseases/Thyroidectomy: Techniques, Tips and Troubleshooting - Rogers
1/11/2023	Ancheta, Micah Elias	WSU Surgery Wednesday Didactics	Basic Science - Open Esophageal Procedures/Minimally Invasive Esophageal Procedures (Emphasis on Malignancy) - Ancheta
1/18/2023	Kipfer, Savannah Christine	WSU Surgery Wednesday Didactics	Basic Science - ABSITE REVIEW - Kipfer
1/25/2023	Rogers, Jonathon David	WSU Surgery Wednesday Didactics	Basic Science - ABSITE REVIEW - Rogers

8/5/2022	Hadaway, Scott	WSU Surgical Critical Care Fellowship::---	ICU Conference - Difficult Airway, Dr. Hadaway
8/19/2022	Kahlon	WSU Surgical Critical Care Fellowship::---	ICU Conference - Ethics & Palliative Care, Dr. Kahlon
8/26/2022	Gans, Alyssa	WSU Surgical Critical Care Fellowship::---	ICU Conference - Neurocritical Care, Dr. Gans
9/2/2022	Coleman, Lydia	WSU Surgical Critical Care Fellowship::---	ICU Conference - Sedation, Analgesics & Neuromuscular Blockade, Coleman, ParmD
9/16/2022	Mbaga, Walusimbi	WSU Surgical Critical Care Fellowship::---	ICU Conference - Principals of Mechanical Ventilators, Dr. Walusimbi
9/30/2022	Harris, Kyle David	WSU Surgical Critical Care Fellowship::---	ICU Conference - ARDS, Dr. Harris
10/7/2022	Speelmon, Emily	WSU Surgical Critical Care Fellowship::---	ICU Conference - ARDS & COVID (AAST Modules) and Dr. Speelmon
10/14/2022	Harris, Kyle David	WSU Surgical Critical Care Fellowship::---	ICU Conference - Sepsis, Dr. Harris
10/21/2022	Mbaga, Walusimbi	WSU Surgical Critical Care Fellowship::---	ICU Conference - Shock and Trauma Resuscitation, Walusimbi
10/28/2022	Mbaga, Walusimbi	WSU Surgical Critical Care Fellowship::---	ICU Conference - Hemodynamic Monitoring, SCCM Modules and Walusimbi
11/18/2022	Mbaga, Walusimbi	WSU Surgical Critical Care Fellowship::---	ICU Conference - 1. MTP, Coagulopathy and Clotting Disorders in Critical Illness including 2. The open abdomen: indications and management
12/2/2022	Zamostny, Sarah	WSU Surgical Critical Care Fellowship::---	ICU Conference - Medical Jurisprudence: Risk Management, Medical Documentation. Billing and Coding for Providers
12/16/2022	Al-Zubaid, Muhanad	WSU Surgical Critical Care Fellowship::---	ICU Conference - Acute Coronary Syndromes. Blunt Cardiac Injuries
2/3/2023	Thakore, Gnan	WSU Surgical Critical Care Fellowship::---	ICU Conference - TBI vs. Ischemic/Hemorrhagic Stroke
2/17/2023	Burritt, Daniel	WSU Surgical Critical Care Fellowship::---	ICU Conference - IR to the Rescue in Trauma and EGS

3/10/2023	Mehan, Neal	WSU Surgical Critical Care Fellowship::---	ICU Conference - Spinal Cord Injuries
3/17/2023	Cheng-Ching, Esteban	WSU Surgical Critical Care Fellowship::---	ICU Conference - Neurovascular Trauma: Cerebral Vascular Injuries
3/24/2023	Koroscil, Thomas	WSU Surgical Critical Care Fellowship::---	ICU Conference - Endocrine Disorders
4/7/2023	Booher, Katelyn	WSU Surgical Critical Care Fellowship::---	ICU Conference - Infectious Diseases of Critically Ill Surgical Patients
4/21/2023	Crawford, Tim	WSU Surgical Critical Care Fellowship::---	ICU Conference - Medical Statistics
4/28/2023	Gossett, Holly	WSU Surgical Critical Care Fellowship::---	ICU Conference - Nutrition Support in the Critically Ill Patient
4/28/2023	Young, Lisa	WSU Surgical Critical Care Fellowship::---	ICU Conference - Nutrition Support in the Critically Ill Patient
5/5/2023	Abubakr, Abuhuziefa	WSU Surgical Critical Care Fellowship::---	ICU Conference - Seizures In Trauma
5/12/2023	Eduafo, Augustus	WSU Surgical Critical Care Fellowship::---	ICU Conference - Acute Kidney Injury
5/26/2023	Towers, Geoffrey	WSU Surgical Critical Care Fellowship::---	ICU Conference - Hypertension in Pregnancy

Continuing medical education [grand rounds, seminars]

WSU Surgery Grand Rounds:

9/14/2022	Tuttle, Rebecca Mae	WSU Surgery Grand Rounds	Grand Rounds - Dr. Tuttle - Journal Club - Non-Operative Management of Appendicitis
9/21/2022	Wang, Alice	WSU Surgery Grand Rounds	Grand Rounds- Bariatric Emergencies for the General Surgeon - Dr. Alice Wang
9/28/2022	Woods, Randy J	WSU Surgery Grand Rounds	Grand Rounds - Training the Surgeon of the Next 20 years - Dr. Randy Woods
10/5/2022	Burdette, Steven MD	WSU Surgery Grand Rounds	Grand Rounds - Rapid Fire Issues in ID / Surgical Related Infections - Dr. Steven Burdette
10/26/2022	Gilkeson, Julie	WSU Surgery Grand Rounds	Grand Rounds - The Surgical Carbon Footprint
11/2/2022	Kadokia, Sameep	WSU Surgery Grand Rounds	Grand Rounds - Microvascular Head and Neck Reconstruction Using an Autologous Arteriovenous Loop - Dr. Kadokia
1/4/2023	Gaeta, Miguel	WSU Surgery Grand Rounds	Grand Rounds - Acute Care Surgery Jeopardy Challenge
1/18/2023	Ouellette, James R	WSU Surgery Grand Rounds	Grand Rounds - Sarcomas
2/15/2023	Alwani, Mohamedkazim	WSU Surgery Grand Rounds	Grand Rounds - Head and Neck Cancer: From Radical to Conservative
3/8/2023	Pinette, William Anthony	WSU Surgery Grand Rounds	Grand Rounds - Priming the Pump: Perioperative Cardiac Risk Assessment and Optimization
3/15/2023	Bruun, John S.	WSU Surgery Grand Rounds	Grand Rounds - Update on Common Anal Rectal Pathology
3/22/2023	Walk, Casey Thomas	WSU Surgery Grand Rounds	Grand Rounds - Drugs, Addiction and Surgery
3/29/2023	Tami Ashbridge, NH_IV, DHA	WSU Surgery Grand Rounds	Grand Rounds - Healthcare Provider Peer Support
4/5/2023	Garrett, Matthew R	WSU Surgery Grand Rounds	Grand Rounds - Thyroid and Parathyroid Surgery
4/12/2023	Ancheta, Micah Elias	WSU Surgery Grand Rounds	Grand Rounds - My Observations as I Finish the 26th Grade
4/26/2023	Brock, Samantha Gwen	WSU Surgery Grand Rounds	Grand Rounds - The Art of Dying: The State of End of Life Care in America
5/3/2023	Phitayakom, Roy	WSU Surgery Grand Rounds	Grand Rounds - Elliott Symposium - a. Is Anyone Listening: Best Practices for Learner Engagement
5/17/2023	Robbins, Justin Michael	WSU Surgery Grand Rounds	Grand Rounds - Disparities in healthcare and surgical outcomes among racial and ethnic groups
5/31/2023	Kevin Pei, MD	WSU Surgery Grand Rounds	Grand Rounds - Our journey to Entrustment in Clinical Teaching

Other

Faculty Development:

5/3/2023	Roy Phitayakorn, MD	WSU General Surgery: Faculty Development Session	Grand Rounds - Elliott Symposium – Is Anyone Listening: Best Practices for Learner Engagement
5/3/2023	Roy Phitayakorn, MD	WSU General Surgery: Faculty Development Session	Faculty Development Series Workshop – Feedback on Feedback: Why, When and How to Give Constructive Feedback
5/10/2023	Sylvester Black, MD	WSU General Surgery: Faculty Development Session 2023 Richard Dewall Lecture	Grand Rounds – Repair of the Human Liver: A Story of Transplantation and Surgical Innovation
5/31/2023	Kevin Pei, MD	WSU General Surgery: Faculty Development Session	Grand Rounds – Our journey to Entrustment in Clinical Teaching

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Scholarly Activity

Publications [List each publication only once; do not list manuscripts in press. List only publications from the year covered by this report.]

1. Angermayer ME, Rangwani SM, Anderson SR, Johnson RM, Kadakia SP. Forked Paramedian forehead flap combined with nasolabial flap for pre-radiation coverage of exposed maxilla in the Total Rhinectomy patient. *Am J Otolaryngol*. Elsevier BV; 2023 May;44(3):103825. PMID: 36898217
2. Diaz JJ, Barnes S, O'Meara L, Sawyer R, May A, Cullinane D, Schroepel T, Chipman A, Kufera J, Vesselinov R, Zielinski M, MERIDIAN Study Group. Acute Care Surgery and Surgical Rescue: Expanding the Definition. *J Am Coll Surg*. 2023 Apr 1;236(4):827–835. PMID: 36633328
3. Entriken C, Weed Z, Parikh PP, Ekeh AP. Complications Following Splenic Embolization for Trauma: Have Things Changed Over Time? *Journal of Surgical Research*. Academic Press Inc.; 2022 Sep 1;277:44–49. PMID: 35460920
4. Hughes D, Wood R, Woods R, Sarap M. Resident Perspectives on the Value of Rural General Surgery Rotations: It's Not Just About the Cases. *Am Surg*. 2022 Oct 1;31348221114056. PMID: 36184959
5. Joshi ART, Nfonsam V, Relles DM, Murphy S, Ciolkosz J, Fise T, Klingensmith ME, Hickey M, Brunsvold ME, Korndorffer JR, Jarman BT, Smink DS, Terhune K, Kmiec K, Harrington DT, Edhayan E, DiSiena M, Kent T, Rubino M, Prabhu A, Rosenkranz K, Brown C, Edelman D, Srinivasan J, Cagir B, Surick B, Neville A, Choi JN, Yeung L, Cassaro S, Iverson K, Nepomnayshy D, Namm J, Dorion H, Truitt M, Hope W, Berman R, Harzman A, Kothuru R, Feinman M, Hoey B, Dresner L, Williams M, Chojnacki K, Schroll R, Nehler M, Sarosi G, Porter M, Kavic S, LaFemina J, Lees J, Kempenich J, Daley B, Bailey C, Chang L, Hildreth A, Borgstrom D, Tuttle RM, Mpinga E, Rivera N, Hai S, Zera R, Halverson A, Schurr M, Bradley M, Sirsi S, Fuhrman G, Brasel K, Palesty A, Nehler MR, Crandall Crandall M, Thambi-Pillai T, O'Rourke AP. EQIP's First Year: A Step Closer to Higher Quality in Surgical Education. *J Surg Educ*. Elsevier Inc.; 2022 Nov 1;79(6):e173–e180. PMID: 35842405
6. Kadakia SP, Wimalawansa SM. Complications in Head and Neck Reconstruction-Introduction. *Semin Plast Surg*. 2023 Feb;37(1):2. PMID: 36776809
7. Layba C, Wallace DJ. Do Tracheostomy and Gastrostomy Confer Immortality in COVID-19?*. *Critical Care Medicine*. Lippincott Williams and Wilkins; 2022. p. 891–893. PMID: 35200195
8. Langenfeld TL, Wu KG, Anderson SR, Reece MKJ, Puscas L, Wax MK, Johnson RM, Kadakia SP. Examining Trends in Implantable Arterial Doppler Usage Amongst North American Head & Neck Microsurgeons: A Survey Study. *Ann Vasc Surg* [Internet]. 2023 May; Available from: <https://linkinghub.elsevier.com/retrieve/pii/S0890509623002698>
9. Nguyen S, Torralba EJ, Clark N, Lesch H, Layba C. Endograft Control of Hemorrhage From Traumatic Avulsion of Multiple Intercostal Arteries. *Am Surg*. 2023 Feb 14;31348231157409. PMID: 36787982
10. Pak KY, Anderson SR, Langenfeld TL, Tan K, Slijepcevic A, Wimalawansa S, Ducic Y, Wax MK, Kadakia SP. Analysis of vein grafting versus arteriovenous loop in microvascular head and neck reconstruction: Multicenter series of 36 patients. *Head Neck*. Wiley; 2023 May 8; PMID: 36891641

11. Parrish AJ, Anderson SR, Mulenga MA, Wimalawansa SM, Kadakia SP. Revisiting the Cervicodeltopectoral Flap for Reconstruction of Cutaneous Head and Neck Defects: Technique Description and Clinical Presentation Correlates. *J Craniofac Surg.* 33(2):669–671. PMID: 34292242
12. Prins JTH, Van Lieshout EMM, Ali-Osman F, Bauman ZM, Caragounis EC, Choi J, Christie DB, Cole PA, DeVoe WB, Doben AR, Eriksson EA, Forrester JD, Fraser DR, Gontarz B, Hardman C, Hyatt DG, Kaye AJ, Ko HJ, Leasia KN, Leon S, Marasco SF, McNickle AG, Nowack T, Ogunleye TD, Priya P, Richman AP, Schlanser V, Semon GR, Su YH, Verhofstad MHJ, Whitis J, Pieracci FM, Wijffels MME. Surgical stabilization versus nonoperative treatment for flail and non-flail rib fracture patterns in patients with traumatic brain injury. *European Journal of Trauma and Emergency Surgery.* Springer Science and Business Media Deutschland GmbH; 2022 Aug 1;48(4):3327–3338. PMID: 35192003
13. Rasic G, Parikh PP, Wang ML, Keric N, Jung HS, Ferguson BD, Altieri MS, Nahmias J. The silver lining of the pandemic in surgical education: virtual surgical education and recommendations for best practices. *Global Surgical Education - Journal of the Association for Surgical Education* [Internet]. 2023 May 24;2(1):59. Available from: <https://link.springer.com/10.1007/s44186-023-00137-1>
14. Reece MK, Langenfeld TL, Pak KY, Wax MK, Tan K, Slijepcevic A, Petrisor D, Alwani M, Johnson RM, Ducic Y, Kadakia SP. Impact of smoking on donor site following rectus flap harvest for head and neck reconstruction. *American Journal of Otolaryngology - Head and Neck Medicine and Surgery.* W.B. Saunders; 2023 Jul 1;44(4).
15. Repas SJ, McCarthy M, Parikh P, Parikh PP. Trauma-Specific Performance Improvement Activities for Emergency Medical Services Providers: A Statewide Perspective. *Journal of Surgical Research.* Academic Press; 2022 Nov 1;279:474–479. PMID: 35842972
16. Samuels JM, Carmichael H, McIntyre R, Urban S, Ballow S, Dirks RC, Spalding MC, LaRiccia A, Farrell MS, Stein DM, Truitt MS, Grossman Verner HM, Mentzer CJ, Mack TJ, Ball CG, Mukherjee K, Mladenov G, Haase DJ, Abdou H, Schroepel TJ, Rodriguez J, Nahmias J, Tay E, Bala M, Keric N, Crigger M, Dhillon NK, Ley EJ, Egodage T, Williamson J, Cardenas TC, Eugene V, Patel K, Costello K, Bonne S, Elgammal FS, Dorlac W, Pederson C, Burlew CC, Werner NL, Haan JM, Lightwine K, Semon G, Spoor K, Velopulos C, Harmon LA. An observation-first strategy for liver injuries with “blush” on computed tomography is safe and effective. *J Trauma Acute Care Surg.* 2023 Feb 1;94(2):281–287. PMID: 36149844
17. Thomas MC, Viaud-Murat EM, Bahra L, Kadakia SP. Reviewing the External Jugular to Internal Jugular Vein Bypass for Circumventing Venous Congestion: Technique Description And Case Correlates. *J Craniofac Surg.* 2023 Mar 3; PMID: 36872492
18. Walker H, Reece MK, Kadakia SP. Discussion on The Rise of Facial Palsy on Social Media Over the Last 5 Years. *J Craniofac Surg.* 2024;34(2):570. PMID: 36740744
19. Walk CT, Semon GR. Novel repair of costal margin rupture with preoperative 3D planning. *Trauma Surgery and Acute Care Open.* BMJ Publishing Group; 2022.
20. Walk CT, Nowak R, Parikh PP, Crawford TN, Woods RJ. Perception versus Reality: A Review of Narcotic Prescribing Habits After Common Laparoscopic Surgeries. *Journal of Surgical Research.* Academic Press Inc.; 2023 Mar 1;283:188–193. PMID: 36410235
21. Walk CT, Ross A, Kranker L, Whitmill M, Ballester M, Parikh PP, Semon G, Ekeh AP. The Oregon District Shooting: Reviewing the Pre-Hospital Protocols and the Role of the Resident During a Multiple Casualty Event. *Am Surg.* 2022 Jul 8;31348221114044. PMID: 35802891

22. Walk C, Gerardo R, Tuttle R, Parikh PP. Thriving in the Virtual Era: An Organized Approach to Improve Program Visibility and Virtual Residency Interview Process. J Surg Educ. Elsevier; 2022 Nov 1;79(6):1326–1333. PMID: 35780014
23. Walk CT, Nowak R, Parikh PP, Crawford TN, Woods RJ. Perception versus Reality: A Review of Narcotic Prescribing Habits After Common Laparoscopic Surgeries. Journal of Surgical Research. Academic Press Inc.; 2023 Mar 1;283:188–193. PMID: 36410235

Books, chapters, reviews

Published abstracts

Significant presentations [e.g., to academic societies, medical schools and national professional societies.]

Walk C, S Katchen, K Asani, R Tuttle (2022). “Effect of COVID-19 Pandemic on the Stage of Presentation of Common Cancers at a Community Hospital.” Poster Presentation at: Society of Surgical Oncology Annual Meeting, Virtual.

6 Summary of Service Activities

Student advising

Committee membership/officer [indicate if committee chair]

Wright State University Boonshoft School of Medicine [or college name]

Faculty Advisor for Academic Medicine Interest Group (AMIG) – Priti Parikh, PhD
 Faculty Promotions and Advancement Committee – Priti Parikh PhD
 Foundations Curriculum Review Subcommittee, chair – Priti Parikh, PhD

Wright State University

Wright State Physicians

Finance Committee – Drs Alyssa Gans, Peter Ekeh and Randy Woods

Hospital or affiliated institution [name]

Kettering Medical Center Cancer Liaison Physician for ACS CoC, CQRC – Dr. Rebecca Tuttle
 Kindred Hospital of Dayton – President of the Medical Staff and Physician Advisor – Dr. Philip Heyse
 Miami Valley Hospital Massive Transfusion Protocol Committee – Drs. Alyssa Gans and Gregory Semon
 Miami Valley Hospital South Trauma Program Medical Director – Dr. Alyssa Gans

Premier Health Emergency Trauma Institute – Drs. Alyssa Gans, Peter Ekeh, Gregory Semon and Randy Woods

Southwest Ohio Regional Trauma System (SORTS) Drs. Alyssa Gans and Peter Ekeh

State

Vice-Chair, State of Ohio American College of Surgeons Committee on Trauma – Dr. Peter Ekeh

National

AAST Military Committee – Dr. Jason Miner
American College of Surgeons, Reviewer for Trauma Center Reverifications – Dr. Peter Ekeh
AMA CPT/RUC EM Workgroup 2018-present – Dr. Linda Barney
Association for Academic Surgeons (AAS) Academic Advancement Committee – Priti Parikh, PhD
Association for Surgical Education (ASE) Vice-Chair Surgical Education Research Committee – Priti Parikh PhD
Central Surgical Association – Chair, Program Committee – Dr. Peter Ekeh
Midwest Surgical Association – President Elect, Executive Council Member – Dr. Peter Ekeh
Society of University Surgeons – Member, Publications Committee – Dr. Peter Ekeh
West African College of Surgeons, Council Member – Dr. Peter Ekeh
Pan African Association of Christian Surgeons, Board Member – Dr. Peter Ekeh
Represent specialty of General Surgery as AMA CPT Editorial Panel member reappointed for 4 years. –
Dr. Linda Barney

Other

Life Connection of Ohio Medical Director – Dr. Alyssa Gans

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Patient Care Summary

[If applicable. Include number of ambulatory visits, hospitalizations, surgeries, new techniques or programs developed; new collaborations.]

The clinical practice continued strong in the academic year. As the local FQHC, Five Rivers Health Care, combined offices into their new campus in Edgemont area of Dayton, the Department of Surgery continued to see the breast cancer patients with Dr Linda Barney and Kelly Thobe, PA-C, in the Apple Street office. Dr Randy Woods the proctor position of the surgery clinic on the Edgemont Campus.

Currently the Department works out of four WSP clinics across the Dayton region, the main office at Apple Street, our second office at Miami Valley Hospital South, the OB/GYN office in Oakwood and the Health Center in Fairborn on the WSU campus.

This past academic year, the department of surgery providers:

- wRVUs – 109,462
- new patient visits – 1,722
- established office visits – approx. 2,836

postop office exams – 2,352

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Honors and awards [Faculty or staff]

Mukul Chandra Outstanding Consultant Award – Dr. Alyssa Gans

Premier Physician Leadership Development Program – Dr. Alyssa Gans

Outstanding Achievement in Medical Education and Research Award (Senior Faculty), Wright State University Academy of Medicine – Priti Parikh, PhD

Reed Williams Excellence in Innovation in Surgical Education Award, Association for Surgical Education – Priti Parikh, PhD

2023 Faculty Development for Medical Student Education Award – Dr. Yee Wong

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Hosted events [CME, etc.]

Surgery Grand Rounds, See above 4 CME

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Other information

Transforming Conflict into Collaboration Workshop, Association of American Medical Colleges (AAMC) – Priti Parikh, PhD