Welcome to the University of Oklahoma Department of Surgery’s Newsletter. We decided to put this together to share upcoming events, accomplishments and keep the department informed of all the changes taking place in each division and the department. I would like to start by thanking Jessica Capetillo and Jennifer Clark for all their efforts in this inaugural issue.

We can’t start the issue without highlighting the retirement of Russell G. Postier, M.D. Dr. Postier retired June 30, 2018 after twenty years as chairman. Dr. Postier’s fingerprints are all over the department and his place is etched in the history of the University of Oklahoma Medical School. Our first sections will be a tribute to him, his accomplishments and retirement.

As I reviewed the accomplishments of the faculty, I am truly impressed with our department and their triumphs. This is exemplified by Russell Postier being recognized with the Edgar W. Young Lifetime Achievement Award, Roxie Albrecht becoming the president of the Western Trauma Association, and Harold Burkhart being elected as Chair of the Congenital Heart Surgeons Society Program Committee. There are many more departmental achievements that are shared in this issue.

This winter the Department of Surgery underwent re-organization where we became five independent divisions: Cardiovascular and Thoracic; Plastic, Pediatric, General Surgery/Trauma/ Surgical Critical Care and Surgical Oncology. Roxie Albrecht, M.D. was appointed the Chief of the “GTS” division. In addition, three new Vice Chair appointments were made where Cameron Mantor, M.D. became the Vice Chair of Operations, Jason Lees, M.D. became the Vice Chair of Academic Affairs, and Jeffrey Bender, M.D. became the Vice Chair of Faculty Affairs.

The Department of Surgery’s basic science section hosted guest lecturer Yuwen Zhu, Ph.D. from the University of Colorado to discuss Immunotherapy and the Cardiac Division hosted Hartzell V. Schaff, M.D. as a visiting professor.

We celebrate the dedication of our staff, which is unprecedented. This is shown by employees who have dedicated 10+ years of service to the department. We also celebrated the graduation of our chief resident class of 2018. They all continued on to fellowship and all matched at their top choice. I am not surprised as they were a clinically gifted class and one of the more successful classes academically with 47 presentations/publications during their tenure.

It is my privilege to share our successes and upcoming events with you. I hope you enjoy the newsletter that follows.

-Barish Edil
After June 30th, a fixture of the Department of Surgery and the College of Medicine will be retired. Dr. Russell G. Postier was born in Vinita, Oklahoma. After attending Oklahoma State University, he graduated from the University of Oklahoma College of Medicine in 1975. He began his training at Johns Hopkins Hospital where he completed his surgical training in 1980.

After spending one year as the Assistant Chief of the Surgical Service at Johns Hopkins Hospital, he returned to Oklahoma and joined the faculty at the University of Oklahoma College of Medicine in the Department of Surgery in 1981. In 1983 he took over the directorship of the Surgery residency training program, a position he held until 1997. Following this, Dr. Postier was appointed the John A. Schilling Professor of Surgery and Chairman of the Department of Surgery at the University of Oklahoma College of Medicine. His clinical interests were focused on the care of gastrointestinal malignancies, primarily those involving the pancreas. Over the course of his surgical career, he performed over 1000 Whipples.

In 2002, he was appointed as a director of the American Board of Surgery, served as Vice-Chairman of the Board and completed his term as Chairman of the American Board of Surgery. He has served in the leadership of numerous surgical societies including the Southwest Surgical Congress, the American College of Surgeons, and the American Surgical Association.

He has received many of the most prestigious awards given within the College of Medicine, including the Stanton L. Young Master Teacher Award (2002), the Dean’s Award for Distinguished Medical Service at the University of Oklahoma College of Medicine (2010), and David Ross Boyd Professor (2010). In 2017, Dr. Postier was appointed Interim Executive Dean of the College of Medicine and subsequently as the Executive Dean. Based on his 37 years of service to the College of Medicine, the University will bestow upon him the title Executive Dean Emeritus upon his retirement. His dedication to education is most reflected in the excellence of the 91 residents who graduated from the department during his tenure as program director and chair.

During much of this time, he was paired with Rebecca Andrews who served as residency coordinator and then his executive assistant during his entire tenure as chair. Both she and Dr. Postier will be missed greatly as they enjoy their retirements.

- Barish
DR. POSTIER'S RETIREMENT CELEBRATION

Photo Courtesy: June Frantz Hunt
DR. POSTIER'S RETIREMENT CELEBRATION

Photo Courtesy: June Frantz Hunt
DR. POSTIER'S RETIREMENT CELEBRATION

Photo Courtesy: June Frantz Hunt
MEDICAL EDUCATION AWARDS

Dr. Russell Postier was recognized for his long-term dedication to medical education with the Edgar W. Young Lifetime Achievement Award.

Chief Resident Dr. Magendran Dapanal was the recipient of the 2018 Aesculapian Award - Excellence in Teaching 3rd year clerkship by Housestaff.

Chesney Burgweger received the Department of Surgery Outstanding Student Award. Chesney matched into the University of Minnesota Medical School General Surgery Residency Program.

The OU Office of Medical Education recognized outstanding surgery faculty members for their service to medical education:

Dr. Laura Fischer
Dr. Jeremy Johnson
Dr. Jason Lees
Dr. Arpit Patel
Dr. Russell Postier
Dr. Alex Raines
Dr. Beverly Talbert
DEPARTMENT OF SURGERY
NEW ORGANIZATIONAL STRUCTURE

DEPARTMENT VICE CHAIRS

Vice Chair of Operations - Cameron Mantor, M.D.
Vice Chair of Quality Improvement - Roxie Albrecht, M.D.
Vice Chair of Academic Affairs - Jason Lees, M.D.
Vice Chair of Faculty Affairs - Jeffery Bender, M.D.

DEPARTMENT DIVISION/SECTION CHIEFS

Division Chief for Thoracic & Cardiovascular Surgery/
Section Chief of Pediatric Cardiovascular - Harold Burkhart, M.D.
Division Chief of General Surgery/Trauma Surgery/Critical Care - Roxie Albrecht, M.D.
Division Chief of Pediatric Surgery - Cameron Mantor, M.D.
Division Chief of Plastic & Reconstructive Surgery - Anthony Tufaro, M.D.
Division Chief of Surgical Oncology - Currently Recruiting

DEPARTMENT STATISTICS

- Staff: 27%
- Residents: 25%
- Advanced Practice Providers: 23%
- Faculty: 22%
- Research: 3%
AWARDS, HIGHLIGHTS AND HONORS

Roxie Albrecht, M.D. (Trauma & Critical Care) was elected to serve as President of Western Trauma Association. She was also named Division Chief of General Surgery/Trauma Surgery/Critical Care.

Harold Burkhart, M.D. (Cardiothoracics) was named to the “Best Doctors in America” list and Castle Connolly Top Doctors list for 2018. He was elected as the Chair of the Congenital Heart Surgeons Society Program Committee and member of the Southern Thoracic Surgeons Society Program Committee. Dr. Burkhart also served as an Editorial Board member for the Journal of Thoracic and Cardiovascular Surgery.

Amanda Celii, M.D. (Trauma & Critical Care) was a recipient of the Russell G. Postier, MD Award for Excellence in Resident Education, Department of Surgery, 2018.

Alisa Cross, M.D. (Trauma & Critical Care) was a recipient of the Dwayne Andrews, MD. Excellence in Teaching Award for Undergraduate Education 2017.

Magedran Danapal, M.D. (Resident) was a awarded the Aesculapian Award-Resident - Class of 2019.

Subrato Deb, M.D. (Cardiothoracics) was named Top Doctor – 2018.

William Dooley, M.D. (Surg Onc) was listed on Best Doctors in America List 2017-2018 for Surgical Oncology and named Castle Connolly Top Doctor for Surgery.

Gary Dunn, M.D. (Colorectal) was named Castle Connolly Top Doctor – Colon and Rectal Surgery 2018.

Barish Edil, M.D. (Chair) was named to the International Relations Committee and the Society of Surgical Chairs with the American College of Surgeons.

Christian El Amm, M.D. (Plastics) was promoted to Professor of Surgery, effective July 1, 2018. He was also named Castle Connolly Top Doctor – Plastic Surgery.

Ryan Kennedy M.D (Trauma & Critical Care) was named the Co-Director for Adult ECMO Services at OUMC and Surgery Representative for Pharmacy and Therapeutics Committee at OUMC.

Jason Lees, M.D. (Trauma & Critical Care) was promoted to Professor of Surgery, effective July 1, 2018. He was also inducted in the University of Oklahoma Alpha Omega Alpha Honor Society and the Gold Humanism Honor Society in 2017.

Mary Lindemuth, M.D. (Resident) was a recipient of the OU Medical Center Trauma One 2018 Outstanding General Surgery Resident Award.

Katherine Morris, M.D. (Surg Onc) was a recipient of the OU Medical Center Trauma 2018 Friend of Trauma Award. She is a member of Society of University Surgeons - 2018.

Arpit Patel, M.D. (Colorectal) was named a member of the Academy of Teaching Scholars in 2017.

Russell Postier, M.D. (Surg Onc) was a recipient of the 2018 Edgar W. Young Lifetime Achievement Award.

Ronald Squires, M.D. (Surg Onc) was elected as National Medical Director for the Association of Organ Procurement Organizations. He was named Program Chair for winter Association of Organ Procurement Organizations Meeting in Santa Fe, NM and named Vice-Chair of Patient Education Workgroup for the Board of Governors of the American College of Surgeons.

Jess Thompson, M.D. (Cardiothoracics) was inducted into the American College of Surgeons and accepted as a member of the Congenital Heart Surgeons’ Society.

CONGRATULATIONS
PRESENTATIONS

31st EAST Annual Scientific Assembly
Pneumonectomy for Blunt Chest Trauma
Austin, TX - 1/9/2018 - 1/12/2018
- Landmann, Alessandra (PGY5) ENCAGE THE MASTERS: Blunt Airway Gone Awry (Presentation)

Southeastern Surgical Congress
Tampa, FL - 2/10/2018 - 2/13/2018
- Bonds, Morgan (PGY5) Malignancy in Appendiceal Amyloidosis: a case report (Poster)
- Burgweger, Chesney (MS) Solitary fibrous tumor of the posterior mediastinum (Poster)
- Butler, Cressilee (PGY5) Polycythemia vera in the critically injured trauma patient (Poster)
- Danapal, Magendran (PGY5) Afferent Loop Syndrome with perforation after pancreaticoduodenectomy: a case report (Poster)
- Johannesen, Sigrid (PGY3) Rare case of large esophageal leiomyomatosis requiring esophagogastrectomy (Poster)
- Landmann, Alessandra (PGY5) Pediatric nissen fundoplication: a common procedure with the potential for long-term complications, a report of an interesting case (Poster)
  **Intrapericardial teratoma in a neonate: a report of an interesting case (Poster)**
  **Tubo-ovarian abscess in a 2-year old girl: a rare report of bacterial translocation (Poster)**
- Lindemuth, Mary (PGY4) neurofibroma of the anterior mediastinum: a case study (Poster)
  **Lymphangiohemanagioma of the anterior mediastinum: a case study (Poster)**
- Rozich, Noah (PGY4) Giant mature intrapulmonary teratoma presenting with massive hemoptysis (Poster)
- Watkins, Kayla (PGY3) Challenges in Esophageal conduit tunneling in the morbidly obese: a report of two cases (Poster)

Western Trauma Association Annual Meeting
Whistler, British Columbia - 2/25/2018 - 3/2/2018
- Butler, Cressilee (PGY5) "X marks the spot." A novel approach to operative fixation of rib fractures utilizing computed tomography (ct) biopsy grids for perioperative localization of traumatic rib fractures (Presentation)

47th Critical Care Congress
San Antonio, TX - 2/25/2018 - 2/28/2018
- Lindemuth, Mary (PGY4) Define, Detect, and Protect: Reducing Distractions in the Trauma Intensive Care Unit"

General Thoracic Surgical Club
- Danapal, Magendran (PGY5) retrospective study on SC joint infections with Dr Deb and Reinersman (Poster)
- Johannesen, Sigrid (PGY3) “Unusual Case of Unilateral Aspiration Pneumonitis and Bronchiectasis Requiring Pneumonectomy” (Poster)
- McCarthy, Cullen (PGY4) retrospective study on SC joint infections with Dr Deb and Reinersman

SSO Annual Cancer Symposium
Chicago, IL - 3/21/2018 - 3/24/2018
- Rozich, Noah (PGY4) Women with Stage IV Colorectal Cancer Live 27 Months Longer Than Men Following HIPEC for Peritoneal Carcinomatosis

Southwestern Surgical Congress Annual Meeting
- Bonds, Morgan (PGY5) Insurance Status: A risk factor for early mortality in traumatically injured patients (Quick Shot)
- Butler, Cressilee (PGY3) equivalent outcomes in midline laparotomy wounds using negative pressure wound therapy with one versus three weekly dressing changes (Oral)
- Conner, Jesse (PGY3) I'll take mine to go: A single center experience with outpatient loop ileostomy reversals (Quick Shot)
- Landmann, Alessandra (PGY5) Can Serum Hypokalemia be used as a surrogate marker of severe injury in youth trauma patients? (Oral)
  **The impact of PET-CT imaging on treatment response in borderline resectable pancreatic cancers: Can tumor regression be identified before surgery? (Quick Shot)**
PRESENTATIONS

Continued:

Southwestern Surgical Congress Annual Meeting
Napa, CA - 4/8/2018 - 4/11/2018
- Lindemuth, Mary (PGY4) Driving One insane: The Socioeconomic Challenges with Pediatric Trauma (Quick Shot)
  ** The paralyzing effect of insurance status on throughput of acute spinal cord patients (Oral)
- Watkins, Kayla (PGY3) A Waiting Game: Delays to inpatient cholecystectomy (Quick Shot)

Society of American Gastrointestinal and Endoscopic Surgeons Annual Meeting
Seattle, WA - 4/11/2018 - 4/14/2018
- Bonds, Morgan (PGY5) Minimally Invasive Management Of Diaphragmatic Hernias After Esophagectomy: A Case Report (Poster)
- Lindemuth, Mary (PGY4) Video-Assisted Thoracoscopic Pulmonary Wedge Resection in a Patient with Hemoptysis and Intralobar Sequestration: A Case Report (Poster)

Symposium on Advanced Wound Care
Charlotte, NC - 4/25/2018 - 4/29/2018
- McGaha, Paul (PGY4) & McCarthy, Cullen (PGY4) Role of MRTF-A and MRTF-B in Post-Operative Intra-Abdominal Adhesion Formation (Podium)

Surgical Education Week
Austin, TX - 5/1/2018 - 5/3/2018
- Landmann, Alessandra (PGY5) Third-year surgical clerkship has minimal influence on medical student specialty selection (Podium)
  ** Resident evaluation of third-year medical students closely resembles performance on standardized exam: An assessment of performance during the surgery clerkship (Podium) ** Resident Prospective (Podium)

52nd Annual Pancreas Club Meeting
Washington DC - 6/1/2018 - 6/2/2018
- Bonds, Morgan (PGY5) Readmission after pancreatectomy: Can it be prevented? (Poster)
- Landmann, Alessandra (PGY5) The impact of PET-CT imaging on treatment response in borderline resectable pancreatic cancers: Can tumor regression be identified before surgery? (Poster)
- Landmann, Alessandra (PGY5) No ink on tumor: Implications of patient age and resection margin status on overall survival after pancreaticoduodenectomy (Poster)
- Venincasa, Kiran (PGY2) A case series of patients presenting with pancreatic cancer and renal cell carcinoma (Poster)
PUBLICATIONS


Reinersman JM, Allen MS, Blackmon SH, Cassivi SD, Nichols FC, Wigle DA, Shen KR. Analysis of patients discharged from hospital with a chest tube in place. Annals of Thoracic Surgery 2018 Apr; 105(4):1038-1043


GRANTS

Celii, A. (Principal Investigator). "Multicenter trial-Current Management of Suspected Retained Common Bile Duct Stones in Gallstone Pancreatitis and Choleodochothiasis." Sponsored by University of Oklahoma Health Science Center 2018 - Present

Johnson, J. J., "Presbyterian Health Foundation Seed Grant" Total Direct Costs: $50,000.00 Additional Information: Myofibroblast function in infant peritoneal adhesions. 2017 - Present

Morris, K. T. (Principal Investigator). "G-CSF and tumor associated neutrophils in colorectal cancer." Sponsored by American Cancer Society Mentored Research Scholar Grant Total Direct Costs: $729,000.00 Additional Information: With indirects (funded in full (7.2 Cal Months)) January 1, 2016 - December 31, 2020

Thompson, J. L., "Tobacco Treatment Partnership." Sponsored by OU Medical Center (Congenital Heart Surgery) and the Oklahoma Hospital Association, Total Direct Costs: $44,000.00 2017 - Present
NCI-DESIGNATED CANCER CENTERS REPRESENT ONLY THE TOP 2 PERCENT OF CANCER CENTERS IN THE UNITED STATES.

STEPHENSON CANCER CENTER JOINS AN ELITE GROUP OF 70 NCI-DESIGNATED CANCER CENTERS NATIONWIDE.

THE ONLY NCI-DESIGNATED CANCER CENTER IN OKLAHOMA
Focused on the theme “A Decade of Excellence, Back to the Basics,” OUMC hosted the 10th Annual Trauma Symposium on April 27, 2018. The event included an Active Shooter panel discussion as well as sessions addressing various trauma injuries and care. In addition, they hosted Stop the Bleed training. This Symposium has been successful in providing education to prehospital and acute care providers on a state level.
MATCH RESIDENTS

Congrats!
Class of 2018

Ademola Adeeye, M.D.
2018 fellowship Thoracic Surgery Baylor COM, Houston, TX

Morgan Bonds, M.D.
2018 fellowship HPB Virginia Mason Med Center, Seattle, WA

Magendran Danapal, M.D.
2018 fellowship Vascular Surgery Carolinas Med Center, Charlotte, NC

Alessandra Landmann, M.D.
2018 fellowship Critical Care Medical College of Wisconsin, Wauwatosa, WI

Frank Wood, M.D.
2018 fellowship Critical Care Univ of Louisville, Louisville, KY
MATCH INTERNS/PRELIMINARY RESIDENTS
UROLOGY INTERNS

LINDSAY LINDSEY
UNIV OF SOUTH ALABAMA

ANDREW MURPHY
LSU SHREVEPORT

AREEJ SAMI
INDIANA UNIV

TYLER LEIVA
LSU SHREVEPORT

TAYLOR MARTIN
OU COM

ANDREA GEDDES
UNIV OF COLORADO

JIMMY TRAN (PL)
OU COM

DOMINIC CAMPANO (PL)
TEXAS TECH UNIV

ALEK BLAUBAUM (UI)
UNIV OF COLORADO

THOMAS LOWREY (UI)
UTSW

PHILIP FISH (UI)
UNIV OF MISSOURI-COL.

The beginning
is the most
important part
of the work.
-Plato
STAFF RECOGNITION

Amanda Burris joined the department as a Nurse Practitioner.
Austin Case joined the department as a Staff Accountant.
Kristen Earnhardt joined the department as a Staff Assistant.
Nina Jones joined the department as an Admin. Assistant II.
Julie Moore joined the department as a Coding Specialist I.
Shirley Rorabaugh joined the department as a Sr. Admin. Assistant.
Susan Wegrzynski joined the department as a Nurse Navigator.
BECKY ANDREWS' RETIREMENT

Becky,
Thank you for your dedication and hard work. Enjoy this new journey of your life!
PHOTOS - CONFERENCES
PHOTOS - NATIONAL TRAUMA SURVIVORS DAY 2018
Upcoming Conferences

Midwest Surgical Association
August 2018

American Association for the Surgery of Trauma
September 2018

American Society of Plastic Surgeons
September 2018

American College of Surgeons Clinical Congress
October 2018

Association of Women Surgeons
October 2018

Congenital Heart Surgeons Society
October 2018

American Academy of Pediatrics
November 2018

American Pancreatic Association
November 2018

American Society for Metabolic and Bariatric Surgery
November 2018

Pediatric Trauma Society
November 2018

Southern Thoracic Surgical Association
November 2018

Western Surgical Association
November 2018