

# UNC SURGERY



SPRING/SUMMER 2018

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## UNC DEPARTMENT OF SURGERY

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Jen Jen Yeh, MD  
Hong Jin Kim, MD

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Education  
Research  
Strategy & Outreach*

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Bruce A. Cairns, MD  
John S. Ikonomidis, MD, PhD  
Alessandro Fichera, MD  
Elizabeth B. Dreesen, MD  
Andrea Hayes-Jordan, MD  
Lynn A. Damitz, MD  
Hong Jin Kim, MD  
William A. Marston, MD

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NC Jaycee Burn Center Surgery  
Cardiothoracic Surgery  
Gastrointestinal Surgery  
General & Acute Care Surgery  
Pediatric Surgery  
Plastic Surgery  
Surgical Oncology  
Vascular Surgery*

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David W. Ollila, MD

*Medical Student Clerkship  
Mentorship Program*

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Michael O. Meyers, MD  
Michelle C. Roughton, MD

*Cardiothoracic Surgery  
General Surgery  
Plastic Surgery*

### Fellowship Program Directors

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Bruce A. Cairns, MD  
Elizabeth Dreesen, MD  
David W. Ollila, MD  
Mark Farber, MD

*Advanced Minimally Invasive  
and Bariatric Surgery  
Burn Surgery  
Critical Care Surgery  
Complex General Surgical Oncology  
Vascular Surgery*

### Associate Chair for Administration

Joellen Buckio, MHA

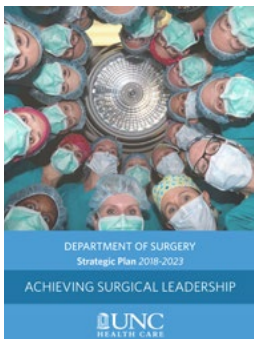
### Public Communications Specialists

Sheerah Coe  
Ted Hobgood

On the cover: Dr. Caranasos and team in the operating room. Photo credit: Max Englund/UNC Health Care  
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# MESSAGE FROM THE CHAIR

As the academic year comes to a close, it's time for another update. The department continues to do well with respect to all three areas of our mission. Importantly, the department has completed the Strategic Plan for the next 5 years and released the corresponding publication that outlines our strategy for maintaining excellence in clinical care, research, and education, while at the same time developing our people and being mindful of our history. This blue print or road map will inform many of the decisions made in the department over the next 5 years, as we identified where we are



now and where we want to be in the future. We set clinical growth objectives, research goals, educational priorities, development goals, and determined how we will support our people. I would like to thank all of the faculty who participated in the development of the Strategic Plan – it was a critical step forward for our department.

At the end of May, our department held the investiture celebration honoring Dr. David A. Gerber, the inaugural George F. Sheldon Distinguished Professor (page 4). We were privileged by the presence of Ms. Betsy Sheldon, one of Dr. Sheldon's daughters, and her husband Mr. Ken Terao who flew out from California for the event. The evening began with remarks about Dr. Sheldon by Ms. Sheldon, dean emeritus Dr. Jeffrey Houpt, and chair emeritus Dr. Tony Meyer. I had the pleasure of introducing Dr. Gerber, who gave a speech, thanking the many individuals who contributed to his career development. It was a fantastic event that celebrated not only a surgical giant but also a current leader in our department.

On June 15th, we were excited to hold the Nathan A. Womack Surgical Society Research Day and Graduation Celebration (page 14). Our Distinguished Visiting Professor, Dr. Clifford Ko, delivered two outstanding talks that

inspired our trainees and faculty alike. The research day was a huge success with innovative and groundbreaking research spanning the domains of basic science, translation outcomes, health services, education ethics and global surgery. At the Graduation Celebration (page 6) we recognized and honored the fellows and residents graduating from our training programs. This included our fellowship training programs in critical care, complex general surgical oncology, gastrointestinal and minimally invasive surgery, and vascular surgery, and our residency programs in cardiothoracic surgery, general surgery, and plastic surgery. Altogether, 15 graduates were recognized and inducted into the Nathan A. Womack Surgical Society. We wish them the best in their surgical careers and remind them that they will always have a home at UNC.

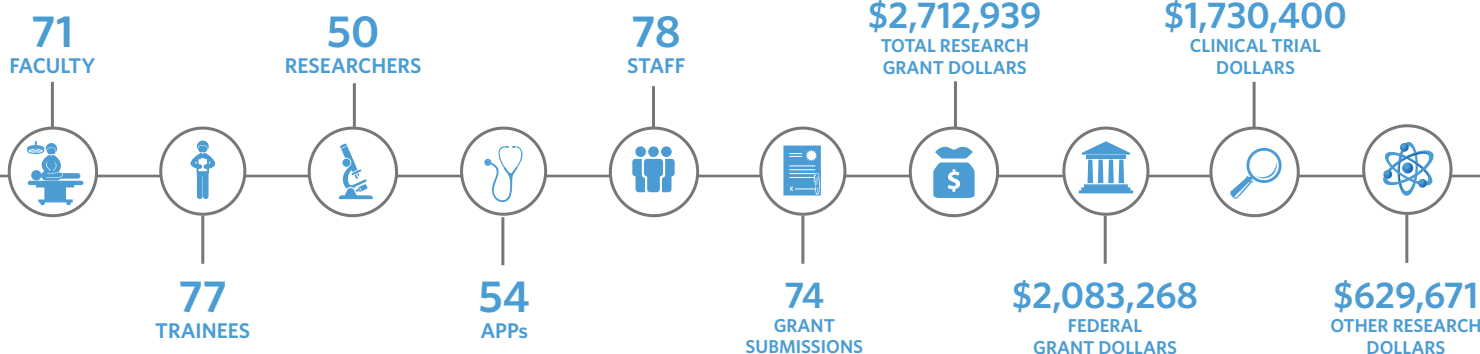
With the start of the new academic year, we are looking forward to the arrival of our new surgical interns and fellows. We are also very excited to have several new faculty members joining the department. Drs. Andrea Hayes-Jordan (Pediatric Surgery), Don Nakayama (Pediatric Surgery), and Mahesh Sharma (Congenital Cardiac Surgery) joined us in May and June. Drs. Michael Philips (Pediatric Surgery), Stephanie Downs-Canner (Surgical Oncology/Breast Surgery), Stephen Heisler (Vascular Surgery/Podiatry), and Gita Mody (Thoracic Surgery) will be joining the Department of Surgery throughout July and August. Join me in welcoming our new faculty to UNC!

Sincerely,



Melina R. Kibbe, MD, FACS, FAHA

Colin G. Thomas Jr. Distinguished Professor and Chair  
Department of Surgery  
Professor, Department of Biomedical Engineering  
The University of North Carolina at Chapel Hill



\*FY2018 grant submissions + direct research dollars

# Dr. David A. Gerber honored with the George F. Sheldon, MD Distinguished Professorship



Department Chair Dr. Melina Kibbe, Dr. David Gerber & Executive Dean, UNC School of Medicine Dr. A. Wesley Burks.

On Thursday, May 31, 2018, at the Carolina Inn, Chapel Hill, David A. Gerber, MD, was honored with the inaugural George F. Sheldon, MD Distinguished Professorship. The event was marked by speeches that touched upon Dr. Sheldon's legacy as a giant in surgery as well as Dr. Gerber's 20 years as a distinguished faculty member and his career as an outstanding transplant surgeon.

During the event, A. Wesley Burks, MD, Executive Dean, UNC School of Medicine gave insight into how important a professorship is to the School of Medicine, the Department of Surgery and to scientific research as a whole. "Endowed professorships, made possible through philanthropy, are critical to the Department of Surgery. They provide dependable and enduring support for the faculty as they pursue ground-breaking research and serve educators and mentors for the next generation. A professorship is one of the most important honors faculty members can receive at the University."

Additional speakers such as Anthony A. Meyer, MD, Chair Emeritus, UNC Department of Surgery and Jeffrey Houpt, MD, Professor and Dean Emeritus, UNC School of Medicine spoke about their experience working with Dr. Sheldon. "George was a giant," said Dr. Houpt. "He came from an earlier time in medicine when giants walked the earth. Those of us who were medical school students at that time would look at these people in absolute awe. They were a special kind of person, and George was in that group."

The George F. Sheldon, MD Distinguished Professorship recognizes the accomplishments of the late Dr. George Sheldon, honors his legacy of leadership at UNC, and celebrates the impact he had on the lives of others. Dr. George F. Sheldon served as the third chair of the UNC Department of Surgery from 1984 to 2001, the Zack D. Owens Distinguished Professor of Surgery, and the Program Director of the General Surgery Residency

Program. Ms. Betsy Sheldon expanded upon her father's mission in her remarks at the event. "My Dad's drive and ambition were firmly rooted in his desire to be of service to patients, students, the university, and to professional organizations. He found that he could have a lasting impact on students and residents through academic training of the next generation, a focus of his during his time as the Chair of the Department of Surgery as well as his involvement in many professional organizations including The American College of Surgeons. All of the things he did were part of his life path and the foundation of what has become part of his legacy. For my dad, there is no better way for a lifetime of achievement and service to be recognized than through this named Professorship. He would be happy to know that the day has finally come that his legacy lives on."

**You don't  
make your  
legacy, the  
people you  
inspire do."**

**-George F. Sheldon, MD**

The George F. Sheldon, MD Distinguished Professorship was established with generous gifts from Dr. Sheldon's family, colleagues, and friends. The Professorship will support the work of Dr. Gerber, a renowned transplant surgeon, investigator, and entrepreneur as well as an outstanding educator and mentor.

Dr. Gerber joined the Division of Abdominal Transplant at UNC in 1998. He currently serves as Division Chief, Director of the UNC Healthcare Center for Transplant Care and the UNC Hospitals Jason Ray Transplant Clinic, and Vice Chair of Clinical

Affairs in the Department of Surgery. His clinical expertise includes solid organ transplantation and liver cancer, including the integration of navigation and minimally invasive surgery technologies. His basic science research focused on stem cell biology and tissue engineering in the field of Regenerative Medicine. Dr. Gerber has served as principal investigator or co-investigator on more than 40 clinical trials and NIH grants focusing on advancing patient outcomes in transplantation and hepatocellular carcinoma. He has published more than 130 peer-reviewed manuscripts on transplantation, stem cell biology,



David Gerber, MD; Ms. Betsy Sheldon, Mr. Ken Terao



Gerber Family

regenerative medicine, and liver cancer. Dr. Gerber is a member of UNC's Faculty Council and Faculty Executive Committee. He has received several teaching awards at the undergraduate and graduate levels and has been integrally involved in the entrepreneurship focus across the UNC campus. A Colonel in the United States Air Force Reserve Medical Corps, Dr. Gerber is an Adjunct Professor at the Uniformed Services University of the Health Sciences.

In her remarks, Dr. Melina Kibbe, Chair of the Department of Surgery, spoke about Dr. Gerber's accomplishments, not just as a transplant surgeon but as a husband, father, and son. "As a person, I would describe David as an easygoing gentleman and scholar, and a brilliant surgeon who has a can-do attitude. David's generosity spans the gift of time, expertise, hard work, and the pursuit of excellence. I have personally been impressed with David's commitment to all that he does, but especially to help make this

Department the best it can be. It should be clear why Dr. David A. Gerber was selected as the inaugural George F. Sheldon, MD Distinguished Professor. I am confident that Dr. Sheldon would be proud of David and as the Sheldon Distinguished Professor, he will continue Dr. Sheldon's legacy of exceptional leadership and advance a mission that means so much to us all."

Dr. Gerber concluded the evening with his own remarks thanking the many people in the room who came from across the country to celebrate this accomplishment with him. He thanked mentors including Drs. Chris Larson, Tom Pearson, and John Fung as well as leaders in his field and of course his family including his wife Ann and their four sons. "I'm so appreciative to be recognized with this distinguished honor, and I look forward to advancing our transplant care. It's been a great 20 years, and I look forward to 20 more."





*Drs. Michelle Roughton, Cindy Wu, Anna Pavlov, Mihaela Rapolti, Jeyhan Wood & Loree Kalliainen*



*Drs. Robert Mendes; Mark Farber; O.C. Mendes, former President of the Womack Society & Bruce Cairns, current President of the Womack Society*



*Drs. David Ollila & Anthony Charles*



**George F. Sheldon, MD, FACS  
Surgical Research Award**  
Mia Klein, MD



**Herbert J. Proctor Award for  
Excellence in Surgical Research**  
Mansi Shah, MD



**H. Max Schiebel, MD Award &  
Nathan A. Womack Scholar Award**  
Teddy Puzio, MD

## Nathan A. Womack Surgical Society Graduation Celebration

Graduating Residents and Fellows, accompanied by their families, attended the Department of Surgeries first combined Graduation Ceremony on June 15, 2018, at the Carolina Inn, Chapel Hill. This year's event included fellows from Critical Care, Advanced Minimally Invasive and Bariatric Surgery, Complex General Surgical Oncology, and Vascular Surgery as well as residents from Cardiothoracic Surgery, General Surgery, and Plastic Surgery.

The event began with remarks from Dr. Kibbe and the presentation of four prestigious awards. Mia Klein, MD, won the George F. Sheldon, MD, FACS Surgical Research Award for her oral presentation given earlier in the afternoon at the Research Day event. Mansi Shah, MD, a graduating chief resident, won the Herbert J. Proctor Award for Excellence in Surgical Research. Teddy Puzio, MD, won the H. Max Schiebel, MD Award, given to a graduate who is considered technically the most proficient in skill with surgical procedures; as well as the Nathan A. Womack Award, which is given to an outstanding graduating chief resident who showed excellence in teaching, investigation and patient care.

After the awards, residents, and fellows were called up for the traditional ceremony of "Pinning of the White Owl." This tradition harkens back to the era of Dr. Sheldon who in 1990 as Chair of the Department began the tradition of honoring graduating residents by pinning a white owl to their lapel. "The white owl tradition centered on having the strength of character to admit one's mistakes and the wisdom to learn from those mistakes," Christopher C. Baker, former Professor of Surgery, in his 1992 Whitehead Lecture.

Dr. Cairns gave his remarks in regards to the Womack Society, which was initiated in 1969 to honor Dr. Nathan Anthony Womack, MD, a surgical educator who espoused excellence in surgery and basic and clinical investigation. Each 2018 graduate was ushered in as a new member of the society at the ceremony.

The Department would like to congratulate all of the graduates. Your hard work and dedication have been inspiring! We wish you luck in the next phase of your journey. For more pictures check out the [UNC Department of Surgery Facebook page](#).

*Dr. Melina Kibbe pins a white owl on the lapel of Michael Williford, PGY4*



# CAMP CELEBRATE 2018

On Friday, May 18th, outside of the Triangle Town Mall parents began to arrive with their children for check-in. Kids held up signs with their name to have their picture taken as volunteers marked their attendance in a roster. They smiled and laughed running around meeting old friends from years past or posing for photos with Wool E. Bull, mascot of the Durham Bull's baseball team. Some got their faces painted; others ate snow cones, and still more had caricatures drawn. Firetrucks were lined up row after row ready to ferry kids on parade to their final destination for their weekend adventure at Camp Kanata.

The traditional firetruck parade marks the beginning of Camp Celebrate, a weekend camp for children ages 7 - 15 who have survived burn injuries. In its 37th year, Camp Celebrate is the country's oldest camp for pediatric burn survivors. At this year's camp, they had their record number of attendees with 74 kids spending a weekend filled with swimming, shooting BB guns, canoeing, crafts, and meeting other kids who share the experience of having been burned. They were supervised by over 80 volunteers that included firefighters,

former campers, counselors-in-training, program staff and logistics assistants.

“Do. Or not do.  
There is no try.”

-Yoda

Star Wars, the 2018 Camp Celebrate theme, threaded throughout the weekend starting with the yearly cardboard boat regatta; mixed teams of all ages worked together with only supplies of cardboard, star wars themed duct tape, and some pool noodles to create a boat. One member was tasked with the responsibility of racing it around the lake. Saturday night, the dining hall was transformed into a dance hall, kids could dress up in costume while Star Wars reenactor volunteers attended the event, blowing the kids away with their authentic costumes. The photo booth was a big hit as campers and volunteers took photos and made memories that will last a lifetime. Check out all the photos from camp on the [Department of Surgery](#)

[Facebook album.](#)

One of the most powerful moments of the camp took place on Sunday during the annual family picnic. As campers, volunteers and families shared a meal closing out the weekend; a unique ceremony was held this year. Josiah Garcia, an 18-year-old former camper, and counselor-in-training had chosen not to attend his high school graduation ceremony, instead choosing to spend the weekend at Camp Celebrate. Josiah had attended 14 different camps over the years including Camp Celebrate, Teen Camp, and Family Camp and he didn't want to miss this year's camp before shipping out to the Air Force. As a surprise the organizers worked with his parents to have his cap and gown at camp so that he could have a special graduation ceremony, walking across "stage" in the covered gym as families watched and cheered.

To make the camp a reality year after year, organizers rely on the support of individuals as well as businesses and civic organizations in the surrounding community. If you would like to give, please contact Anita Fields, Program Manager for Aftercare Programs at [anita\\_fields@med.unc.edu](mailto:anita_fields@med.unc.edu).



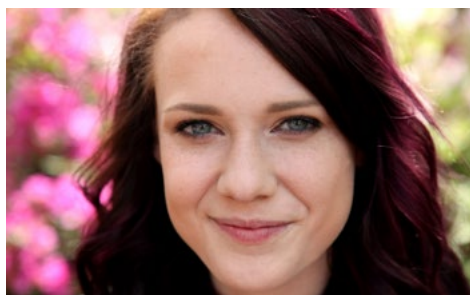
“Camp Celebrate is a powerful place! The transformation is profound for many of these campers. They have a great time, make meaningful connections, learn to talk about their burns, and feel good about themselves. I love watching them grow and mature through the years!”

- Michele Barr, Pediatric Aftercare Coordinator

# New Islet Cell Transplant Program, First in North Carolina, Giving Pancreatitis Patients a Better Option

*The Chronic Pancreatitis and Autologous Islet Cell Transplant Program, created by Chirag S. Desai, MD, is helping patients improve their quality of life by eliminating severe pain and reducing or ending the use of insulin.*

Republished from UNC Vital Signs May 2, 2018



CHAPEL HILL, NC – For the first time in more than two years, 20-year-old Magnolia Long is craving food. It's a huge milestone for the college student because up until this February, she had no appetite due to the nausea and severe abdominal pain caused by pancreatic cystosis, a rare complication of cystic fibrosis.

"I always had this constant, dull pain in my stomach growing up. I went to the doctor but we never got a diagnosis. I was so used to it that I didn't think much of it unless the pain got worse than the baseline pain I was used to. One day when I was a senior in high school it got so bad I just had to lie down and put ice packs on my stomach," Long said.

That was in July of 2015 when Long's mother, Jean Roth, took her daughter to the emergency room. On a subsequent hospital visit, Long learned that her pancreas was covered with cysts, one of the worst cases of pancreatic cystosis her doctors at UNC had seen.

"It was horrible, absolutely horrible," said Roth, a registered nurse who at the time worked at Pardee Hospital in Hendersonville, NC. "Seeing my daughter in such pain and not being able to fix it was awful. She'd grown up dealing with cystic fibrosis, but this was different. This was life-changing pain. Magnolia thought she might have to put off starting college."

Long was losing weight due to the nausea and vomiting caused by the effects of cysts in her pancreas. She and her mother learned there were few treatment options available to ease her pain, and none of them were permanent. She started school at East Tennessee State University as planned, but every couple of months she took time off to have an endoscopic aspiration performed to reduce the size of the cysts on her pancreas, which temporarily eased the pain. As time went by, the benefits of these procedures became less and less.

In October 2016 during an endoscopic aspiration, Long's gallbladder was perforated. She was told she would eventually need surgery to fix the perforation. Chirag S. Desai, MD, who at the time had recently started working at UNC as the surgical director of liver transplantation, was consulted on the case.

Desai told Long that he was starting the Chronic Pancreatitis and Autologous Islet Cell Transplant Program. He told her—based on his prior experience of dealing with similar cases—that she may be a good candidate for the surgery. He explained that in addition to removing her gallbladder, he could perform a full pancreatectomy, salvage islet cells from the pancreas that secrete insulin and other critical hormones, and infuse those cells into the liver where they could function normally. Long had previously explored the possibility of this surgery, but was told by a different institution that she may not be a good candidate.

Desai said that while most treatments for chronic and recurrent pancreatitis aren't permanent and don't give the patient much relief, this surgery provides



permanent pain relief while also preventing patients from developing brittle diabetes—a severe form of insulin dependent diabetes that is difficult to control.

"After receiving this surgery, a third of the patients are insulin independent. Two thirds of the patients are dependent on insulin, but have significant improvement in their quality of life," Desai said.

Desai worked for months getting everything in place for the surgery to be completed. He assembled a team and created a laboratory facility where a patient's pancreas would be dissolved using specialized enzymes, allowing the islet cells to be separated and salvaged from the essentially digested pancreas. This is the second islet cell transplant program he has started—the first at Georgetown University Hospital in Washington, D.C.—and it is one of less than a dozen active programs in the U.S.

During this time, Long transferred schools to UNC Greensboro to be closer to Chapel Hill for her medical appointments. Roth also made a move to be closer to her daughter's treatment, and started working in the vascular-interventional radiology (VIR) division at the UNC Hospital in Chapel Hill.

[Continue reading, link to Vital Signs.](#)

# HIGHLIGHTS & HONORS

**Edward Bahnson, PhD**

*Assistant Professor of Surgery, Division of Vascular Surgery won a Young Investigator Award from the Society for Free Radical Research International (SFRRRI), for his talk on "Improving Arterial Surgery Outcomes: Combating Restenosis with Nanotechnology and Redox Modulation."*



**Lawrence Kim, MD**

*Professor of Surgery, Division of Surgical Oncology was appointed to the Executive Committee of the National Ultrasound Faculty of the American College of Surgeons, the Complex General Surgical Oncology Certification Examination Committee of the American Board of Surgery, and the Bone and Parathyroid, Thyroid, and Adrenal Scientific Committees of the American Association of Clinical Endocrinologists*



**Michael O. Meyers, MD**

*Professor of Surgery, Division of Surgical Oncology, was awarded a The Kenny '62 and Carolyn Morris Medical Alumni Distinguished Teaching Professorship July 2018 to June 2022*



**David W. Ollila, MD**

*Professor of Surgery, Division of Surgical Oncology was appointed as a Consultant to the Complex General Surgical Oncology Certifying Examination Committee in the area of Breast Surgery for the American Board of Surgery*

**Timothy M. Farrell, MD**

*Professor of Surgery, Division of Gastrointestinal Surgery was elected to the American Surgical Association*



**Karyn Stitzenberg, MD**

*Associate Professor of Surgery, Division of Surgical Oncology was appointed to the Medical Staff Executive Committee*



**Anthony G. Charles, MD, MPH**

*Associate Professor of Surgery, Division of General and Acute Care Surgery, was awarded the Academy of Educators Medical Student Research Mentor Award, and was appointed as a Fellow to The Royal College of Surgeons of Edinburgh.*



**Loree K. Kalliaainen, MD**

*Associate Professor, Division of Plastic & Reconstructive Surgery was appointed Historian of the American Board of Plastic Surgery*

**Michelle Brownstein, MD**

*Assistant Professor of Surgery, Division of General and Acute Care Surgery was awarded the Academy of Educators Craver Medical Student Teaching Award, selected annually by student nomination.*



**Teddy Puzio, MD**

*Graduating Chief Resident, General Surgery was awarded the Class of 2000 Kaiser Permanente Excellence in Teaching Award*



[Link to 2018 UNC Surgery Award Winners](#)

# SURGERY RESEARCH GRANT AWARDS



**Stephanie Lumpkin, MD**

*Postdoctoral Research Fellow, General Surgery Resident* was awarded a postdoctoral research fellowship, or F32, through the Agency for Healthcare Research and Quality as well as a General Surgery Resident Research Initiation Grant from the American Society of Colon and Rectal Surgeons Research Foundation. As primary investigator, Dr. Lumpkin will complete her mixed methods research proposal, "Exploring the utilization of post-discharge care in colorectal surgery patients." Primary mentor, Dr. Stitzenberg, Associate Professor of Surgery, Division of Surgical Oncology. Dr. Lumpkin's multidisciplinary team for this proposal includes her co-sponsor, Dr. Timothy Carey, Distinguished Professor of Medicine and Former Chair of the Cecil G. Sheps Center for Health Services Research; Dr. Jason Fine, Professor in the Department of Biostatistics; Paul Mihas, Qualitative Research expert at the Odum Institute; and Paula Strassle, Database Manager in the Department of Surgery. This is the first F32 in the Departments history.

**Meredith Duke, MD**

*Assistant Professor of Surgery, Division of Gastrointestinal Surgery* is part of a cross functional team that received funding from Eshelman Institute for Innovation for "Elucidating the Effect of Bariatric Surgery on Diabetes Progression Using Patient Data".



**Erica Brown Peters, PhD**

*Postdoctoral Research Fellow* received a two-year fellowship from the American Heart Association for "Targeted, Niche-Responsive Peptide Amphiphile Nanofibers as Injectable Drug Delivery Vehicles to Treat Atherosclerosis".



**Nicole Chaumont, MD**

*Assistant Professor of Surgery for the Division of Gastrointestinal Surgery; Meredith Duke, MD, (featured above); and Stephanie Lumpkin, MD, (featured above),* received a grant from UNC Institute for Healthcare Quality Improvement for, "Reducing Avoidable Gastrointestinal Surgery Readmissions".



**Edward Bahnson, PhD**

*Assistant Professor of Surgery, Division of Vascular Surgery* received a second year of funding (\$20,000) for his Pilot and Feasibility grant award from the UNC Nutrition Obesity Research Center for "Development of a New Animal Model of Dyslipidemia, Atherosclerosis, and Diabetes in Obese Rats".



*Stephanie Lumpkin, MD presents her research to Osi Udekwe, MD*



## NEW FACULTY



### **Andrea Hayes Jordan, MD**

*Professor of Surgery, Chief of the Division of Pediatric Surgery, and Surgeon in Chief for UNC Children's Hospital*

Dr. Hayes-Jordan received her BA in Religion from Dartmouth College, in Hanover, NH in 1987 and continued there to earn her medical degree in 1991. She then

completed her general residency program at the University of California Davis East Bay (1991-98) concurrent to her research fellowship training in molecular biology at the University of California San Francisco (1994-96). She went on to train under a pediatric surgical oncology fellowship at St. Jude's Children's Research Hospital (1998-2000) and also completed a special fellowship in melanoma and sarcoma at the University of Texas MD Anderson Cancer Center (1999) before completing her final pediatric fellowship at the acclaimed Toronto Hospital for Sick Children (2000-02). Most recently, Dr. Hayes-Jordan served as the Director and Section Chief of pediatric surgery and pediatric surgical oncology at the University of Texas MD

Anderson Cancer Center.

Her work with patients with desmoplastic small round cell tumors (DSRCT), a rare sarcoma, has been groundbreaking, as she perfected the technique for cytoreductive surgery and was the first surgeon to perform hyperthermic intraperitoneal chemotherapy (HIPEC) on a pediatric patient.

In addition to her clinical work, Dr. Hayes-Jordan is an accomplished surgeon scientist who has developed a first-of-its-kind mouse model that duplicates human DSRCT, allowing scientists for the first time to study the disease in an animal model that replicates the spread of tumors seen in human patients.

[Check out her introduction online interview.](#)



### **Mahesh Sharma, MD**

*Associate Professor of Surgery, Section Chief of Congenital Cardiac Surgery, Division of Cardiothoracic Surgery*

Dr. Sharma received his BA in Biology with Honors from The University of Austin, Texas in 1994.

He attended the Baylor College of Medicine in Houston, Texas graduating in 1998. He began his general surgery residency training at Baylor where he was a clinical research assistant in Thoracic Aortic Surgery. He completed this training at Tufts in 2004 as a resident in General Surgery. He then pursued a cardiothoracic fellowship and pediatric cardiac surgery fellowship at the University of Pittsburgh, followed by a pediatric cardiac fellowship at the Great Ormond Street Hospital for Children in London, UK in 2007, where he was the last American trained in the program. He initially joined the faculty of UT Southwestern, as an Associate Professor of Surgery and then subsequently moved to the University of Pittsburgh in 2014 where he served as Associate Professor of Cardiothoracic Surgery and the Director of Pediatric Mechanical Circulatory Support & Artificial Heart Technology.

[Check out his introduction online interview.](#)



### **Don Nakayama, MD, MBA**

*Professor of Surgery, Division of Pediatric Surgery*

Dr. Nakayama received his undergraduate degree from Stanford University in 1974 and continued

on to the University of California San Francisco to earn his medical degree (1978) and complete his general residency program and research fellowship (1984). He completed his fellowship in pediatric surgery at the Children's Hospital of Philadelphia in 1986. In 2001, he received his MBA from the University of North Carolina at Chapel Hill. Dr. Nakayama has served in many capacities during his career as an academic surgeon, including Professor of Surgery at UNC School of Medicine (1993-2007); Surgeon-in-Chief at UNC Children's Hospital (1997-2002); Chair of Surgery at Mercer University School of Medicine in Macon, GA (2007-13); and, Chair of Surgery at West Virginia University School of Medicine in Morgantown, WV (2013-15). Dr. Nakayama comes to us as an Adjunct Professor at Florida International University and Staff Surgeon at Sacred Heart Medical Group in Pensacola, FL.

[Check out his introduction online interview.](#)

## STAFF RECOGNITION

Congratulations to employees celebrating major anniversaries in 2018.

### ADMINISTRATION

Grant Harrison | 5 Years

### BURN SURGERY

Patty Hall | 10 Years  
Elisabeth Carter | 5 Years  
Tammy Horton | 5 Years  
Meagan Miller | 5 Years

### CARDIOTHORACIC SURGERY

Megan McAlister | 5 Years

### GASTROINTESTINAL SURGERY

Melissa Davis | 20 Years  
Mary Ann Collins | 15 Years

### PEDIATRIC SURGERY

Lynne Farber | 20 Years  
Robin Koonce | 10 Years

### PLASTIC SURGERY

Renee Edkins | 15 Years  
Nicole Bailey | 10 Years  
Alex Fanning | 5 Years

### SURGICAL ONCOLOGY

Stacie Austin | 15 Years  
Teresa Sadiq | 10 Years  
Katie Harrell, NP | 5 years

### VASCULAR SURGERY

Barbara Reynolds | 20 Years  
Nicolle Lemire | 10 Years  
Elad Ohana | 5 Years  
Rebekah Roten | 5 Years

## NEW STAFF



**Andrew 'Drew' Eckstein**  
*Physicians Assistant*  
CVT - ICU

Drew started at UNC Health Care in April 2018. He graduated from Lehigh University with a double major in International Relations and Comparative Religion. He obtained a Master of Science in Biomedical Science from Philadelphia College of Osteopathic Medicine in 2015 and graduated from Duke University Physician Assistant Program in 2017.



**Annie Frazier**  
*Physicians Assistant*  
General Surgery - Hillsborough

Annie started with UNC Health Care in June 2018. She graduated from University of Kentucky in 2000 with a BA in English and then again in 2001 with a BS in Biology. She went on to obtain a Masters of Health Sciences, Physician Assistant Studies in 2004 from the same institution. She spent nine years in the Wake Forest area of NC before heading back to the University of Kentucky where she was most recently in Trauma & Acute Care Surgery Service.

## ALUMNI NEWS



**Heather Nueman, MD, MS**  
General Surgery Resident 2005

Congratulations to Dr. Nueman as the recipient of the Society of Surgical Oncology's 2018 Clinical Investigator Award. This 2-year, \$100,000 award will support her research project, "Understanding Socioeconomic Disparities in the Receipt of Post-Mastectomy Breast Reconstruction." Two awards are typically given per year – selected from up to 24 applicants.

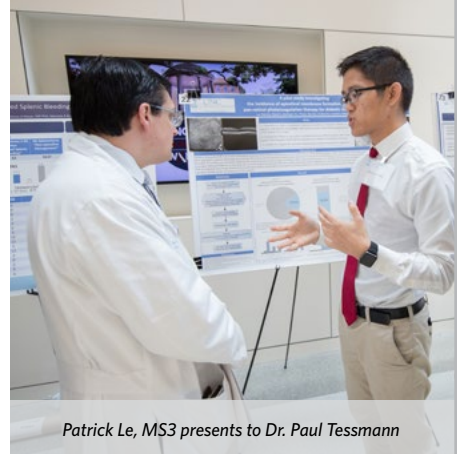
"It is an incredible honor to receive the Clinical Investigator Award. I've known about it for several years and greatly respect the surgical oncologists who have previously received the award," said Dr. Neuman.



Medical Students present to Department Faculty



Plastics 6 Resident Tyler Elkins-Williams presents during Research Day



Patrick Le, MS3 presents to Dr. Paul Tessmann



**Best Basic Science  
Poster Presentation**  
Marcos Lopez, MD

*Re-Establishment of Lymphatic Drainage  
after Vascularized Lymph Node Transfer in  
a Rat Model*



**Best Medical Student  
Poster Presentation**  
Ashley Cairns, MS4

*Racial and Socioeconomic Disparities in  
Colorectal Cancer Surgical Outcomes*



**Best Medical Student  
Poster Presentation**  
Cara Moses, MS4

*Regional Variations in Use of Post-  
Mastectomy Breast Reconstruction for  
Breast Cancer Patients*

# Nathan A. Womack Surgical Society Research Day

The Department of Surgery hosted its 3rd Annual Nathan A. Womack Surgical Society Research Day on Friday, June 15, 2018. Over 70 faculty members, alumni, residents and medical students in the Department took part in the day. There were 50 poster presentations and six oral presentations from across the nine divisions that showcased an array of clinical and basic science research.

The department welcomed Clifford Y. Ko, MD, MS, MSHS, FACS, FASCRS, as our Nathan A. Womack Distinguished Visiting Professor. Dr. Ko is the Robert Kelly Day Professor of Surgery at UCLA as well as the Director of the Division of Research & Optimal Patient Care at The American College of Surgeons.

The day began with lunch and a presentation by Dr. Ko on "The Current & Future State of Quality." He discussed the five things he looks for when considering working or partnering with another physician. These included identifying your own overarching, sustaining "why" ([see Simon Sinek video for more information](#)) as well as knowing that "why" conceptually and comprehensively. He also mentioned he wants to work with people who aren't afraid to fail, who follow the money, and who know & understand the various metrics to judge their success or failure. He left the room with a memorable piece of advice, "know yourself, your personal mission, principles and values. Life is very gray, not so much black and white and in those moments of gray you will have your principles and values to fall back on."

After Dr. Ko's introductory talk, participants and judges viewed the poster presentations that were set up in the Main Street Lobby of the School of Dentistry. Oral presentations then followed. Dr. Ko gave his Keynote Lecture "Achieving Surgical Quality: Observations from the American College of Surgeons". He spoke about statistical data used to rank hospitals & how they can improve through standardization of care. Dr. Ko's work focuses on surgical quality care, including quality measurement, process improvement, value-based care and achieving high reliability in surgical care.

Before the Research Day came to a close, Dr. Kibbe presented Dr. Ko with gifts from the Department including his very own Well and Dr. Yeh announced the winners of the presentations, which are featured on the previous page. For more pictures from the research day, check out the [UNC Department of Surgery Facebook page](#).

Yousef Abu-Salha, MS4 presents his poster



Drs. Melina Kibbe and Jen Jen Yeh pose with Nathan A. Womack Distinguished Visiting Professor. Dr. Clifford Ko at Research Day



## Best Clinical Poster Presentation

Rebecca Brown, MD

*The Utility of the Alvarado Scoring in  
Diagnosis of Acute Appendicitis in  
the Elderly*



## PUBLICATIONS | CARDIOTHORACIC (CT)

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Girlanda R, **Desai C**, Matsumoto C, Fishbein T. Lymphatic Leak After Intestinal Transplantation: Aspects of the Donor Technique. *Prog Transplant*. 2017 Dec;27(4):392-395. PMID: 29187132.

## IN THE LOOP - EDUCATION

The first capstone bootcamp occurred March 20-23, 2018. Special thanks to **Dr. Luigi Pascarella** for leading this successful course, and to the participating faculty and residents. Graduating MS-4 students learned about sterile technique, airway emergencies, FAST ultrasound, tubes and lines, and much more. Student feedback included comments such as “best capstone week,” “unexpectedly awesome,” and more.

Congratulations to **Dr. Jason Crowner** and **Mike Meyers** for their recent grant to develop collaborative educational practices between UNC and MAHEC. In addition, congratulations to **Dr. Meyers** for his recently awarded Medical Alumni professorship, **Drs. Trista Reid** and **Michelle Brownstein** recipients of the Craver Award, and to **Dr. Anthony Charles** recipient of the Medical Student Research Mentor Award.

Mock oral examinations occurred on March 19, 2018. PGY 4 and PGY 5 residents had the opportunity to experience questions on two topic areas in a realistic test environment. Thank you to **Sharletta Hooks** for coordinating and to all who participated. The “statewide” mock orals for chief residents will occur on October 12, 2018. PGY-5 residents and available faculty are expected to attend.

In March and April, all trainees participated in a course on “Mindful Self-Compassion” taught by Karen Bluth, PhD and Laura Prochnow Phillips from the integrative medicine program at UNC. The course provided trainees with

practical ways to combat burnout and promote resiliency. Thank you to the course instructors and to the residents who embraced this effort to improve the collective wellbeing.

The Department of Surgery graduation event was on June 15, 2018 at the Carolina Inn. We enjoyed celebrating the successes of our trainees and wishing them well as they head to the next phase of their careers.

### UPCOMING EDUCATIONAL EVENTS:

Resident as Teacher Course  
“Teaching and Leading in the Operating Room”  
Date: September 14, 2018  
Speaker: Deb DaRosa PhD

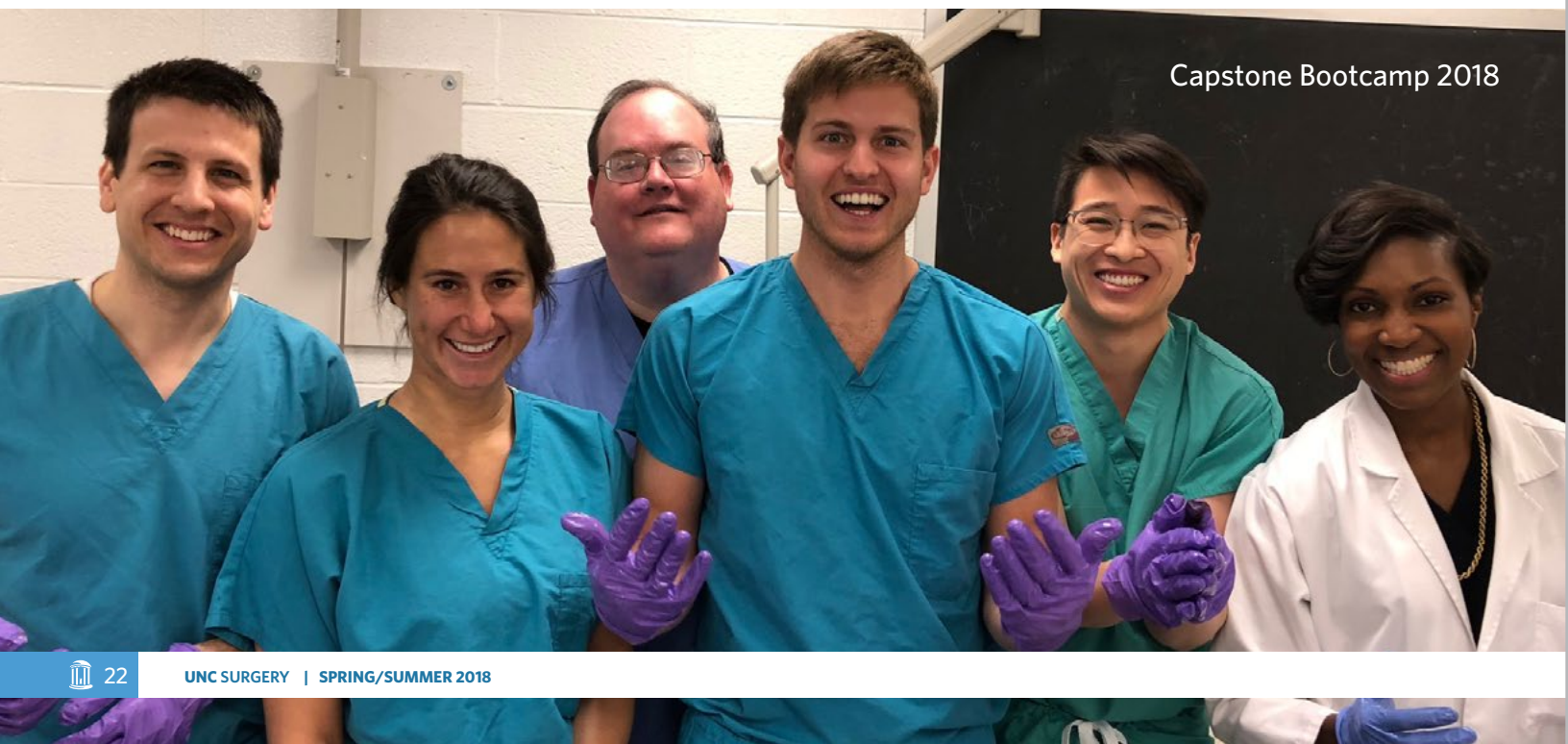
Faculty Retreat  
Date & Time: September 15, 2018 | 8:30-11:00 AM  
“Surgeon as Coach / Importance of Feedback”  
Speaker: Deb DaRosa PhD  
Location: Friday Center

Sincerely,



**Timothy  
Farrell, MD**

*Vice Chair of Education*



## STAFF RESOURCES

### FOR HEALTHCARE EMPLOYEES

#### Taleo Update

**Performance Management – Performance & Peer Reviews**  
open in Taleo PM: FY18 performance reviews are open in Taleo PM from June 5 – Sept. 30.

- [Click here](#) to learn more about Taleo PM and access training materials.
- In response to requests, leaders will be able to enter FY19 goals in Taleo PM starting July 1. More information will be provided in late June.

**UNC Medical Center, UNC Health Care policies available May 31 via PolicyStat:** UNC Health Care has selected PolicyStat as the software platform for housing all policies. Starting Thursday, May 31, a link under the ‘Policies’ heading on the UNC Medical Center Intranet will point directly to PolicyStat, which [you can preview here](#).

PolicyStat brings two main benefits:

- A simple user interface to make it easier to find policies.
- All applicable policies (whether UNC Medical Center policies or system-wide policies) are displayed in one site, so you no longer have to reference multiple sites.

View full details on PolicyStat [at this Intranet link](#). If you have questions, please contact one of the following individuals:

- UNC Medical Center Policy Administrators: [Patti Ness](#) and [Billy Bevill](#)
- Policy Administrators for UNC Health Care system policies: [Emilie Hendee](#) and [Roxanne Goodin](#)

#### REMINDER

New UNC Medical Center Intranet to become default Internet Explorer homepage Tuesday, May 1  
Starting at 8 p.m. Tuesday, May 1, you will see the new UNC Medical Center Intranet page as the default home page when you open Internet Explorer on UNC Medical Center PCs. [View details and watch a video previewing the features of the new site.](#)

## PROFESSIONAL DEVELOPMENT RESOURCES

#### Tuition Waiver Program

Employees with the University of North Carolina at Chapel Hill are eligible to receive a tuition waiver for three courses per academic year. See the [Tuition Waiver Program Site](#) for more information.

#### Organization & Professional Development

Faculty and staff are invited to register for and attend organization and professional development courses offered by the UNC Office of Human Resources Organization and Professional Development team. Upcoming seminars and webinars can be found on their [course catalog website](#). Course examples:

Where are you going? Goal Setting for Personal & Professional Success: Webinar  
*Wednesday, August 8, 2018 @ 9:00 am - 10:00 am*

Effective Communication  
*Tuesday, August 14, 2018 @ 9:00 am - 10:00 am*

#### Institute for Healthcare Quality Improvement

Physician Engagement in Quality and Safety  
A one-day course for medical residents, fellows and faculty that highlights safety and quality challenges in healthcare and physicians’ role as leaders in improvement.  
*Monday, August 20, 2018 & Wednesday, September 20, 2018*

Physician Leadership in Quality and Safety Scholarly Concentration is designed for 4th year medical students with an interest in quality improvement in healthcare. Students work closely with a mentor and QI project over the course of a year and present their findings at an annual symposium. Contact the IHQI Program Coordinator

#### Lynda.com

A UNC Chapel Hill licensed online video-training library that has more than 2,400 software, career development, and technology training titles that you can access from anywhere using an internet browser and your Onyen login.

## ABSTRACT DEADLINES

### 14th Annual Academic Surgical Congress

Meeting Date: February 5-7, 2019

Location: Hilton Americas-Houston, Houston, TX

Abstract Site Opening Date: August 24, 2018

More information available [here](#).

### The Society of Surgical Oncology (SSO)

Meeting Date: March 27-30, 2019

Location: San Diego, CA

Abstract Deadline: Fall 2018

More information available [here](#).

## GRANT OPPORTUNITIES

### FACULTY

#### The UNC Center for Gastrointestinal Biology and Disease (CGIBD)

Letter of Intent Deadline: July 16, 2018

Application Deadline: August 20, 2018

Award Amount: Up to \$30,000 for 1 year

More information available [here](#).

#### American College of Surgeons (ACS) - George H.A. Clowes, Jr., MD, FACS Memorial Research Career Development Award

Application Deadline: August 1, 2018

Award Amount: Up to \$45,000 for up to 5 years

More information available [here](#).

#### Association for Academic Surgery (AAS) - Joel J. Roslyn Faculty Research Award

Application Deadline: August 6, 2018

Anticipated Award Start Date: March 1, 2019

Award Amount: Up to \$50,000 for 1 year

More information available [here](#).

#### CTSA "Carolinas Collaborative" Translational Research Pilot Program

Application Deadline: August 15, 2018

Award Amount: Up to \$25,000 for 1 year

Anticipated Start Date: November 30, 2018

More information available [here](#).

#### NC TRaCS Pilot Awards for Translational Research

Application Deadline: October 9, 2018 is the next deadlines for three NC TraCS Pilot award programs:

- [\\$5-50K Translational Research Matched Pilot Grants](#)
- [Drugs, Devices and Diagnostics Development \(4D\) Pilot Grants](#)
- [Translational Science Methods and Process Awards \(TSMAPA\)](#)

For more information about these pilot grant mechanisms please contact [Paul Kerr](#) or [Mary Beth Cassely](#)

### BOTH

#### NC TraCS \$2K Grant Awards

Application Deadline(s): July 17, 2018; August 21, 2018; September 18, 2018

Award Amount: \$2,000

More information available [here](#).

### RESIDENT/TRAINEE

#### Eastern Association for the Surgery of Trauma (EAST) The John M. Templeton, Jr., MD Injury Prevention Research Scholarship

Letter of Intent Deadline: July 13, 2018

Application Deadline: October 2, 2018

Anticipated Award Start Date: July 1, 2019

Award Amount: Up to \$10,000 for 1 year

More information available [here](#).

#### Eastern Association for the Surgery of Trauma (EAST) Trauma Research Scholarship

Letter of Intent Deadline: July 13, 2018

Application Deadline: October 2, 2018

Anticipated Award Start Date: July 1, 2019

Award Amount: Up to \$40,000 for 1 year

More information available [here](#).

#### Association for Academic Surgery (AAS) Trainee Research Fellowship Awards

Application Deadline: August 6, 2018

Anticipated Award Start Date: July 1, 2019

Award Amount: Up to \$20,000 for 1 year

More information available [here](#).

#### Association for Academic Surgery (AAS) Global Surgery Research Fellowship Award

Application Deadline: August 6, 2018

Anticipated Award Start Date: July 1, 2019

Award Amount: Up to \$20,000 for 1 year

More information available [here](#).

#### American College of Surgeons (ACS)

##### Resident Research Scholarships

Application Deadline: September 14, 2018

Anticipated Award Start Date: July 1, 2019

Award Amount: Up to \$30,000 for up to 2 years

More information available [here](#).

# RESEARCH

## RESEARCH TRAININGS AND EVENTS

### Introduction to Statistics and Strategies for Data Analysis

NC TraCS is offering a 1-week course entitled "Introduction to Study Design and Strategies for Data Analysis." This course is intended as an introduction to statistical terms, methodologies and analysis strategies most commonly used in clinical/translational research. The goal of this course is to help participants with understanding the necessary vocabulary and fundamental concepts they can use to communicate with biostatisticians. Register for this training [here](#).

July 16-20, 2018, 8:00 AM - 12 PM, 1131 Bioinformatics

### Research Electronic Data Capture (REDCap) Training

REDCap, is a secure web application that can be used to build and manage case report forms, surveys and other data capture mechanisms for clinical research. NC TraCS offers training classes to assist researchers in getting started with building REDCap data collection forms for their research projects. For more information about REDCap or to sign-up for future trainings, please visit the [website](#).

### Introduction to EMERSE

EMERSE (Electronic Medical Record Search Engine) allows users to search free text (unstructured) clinical notes from the electronic health record. This training will cover what EMERSE is, how it works, and how to use it appropriately. For more information about EMERSE or to sign-up for future trainings, please visit the [website](#).

## RESEARCH RESOURCES

[Carolina Data Warehouse for Health](#) (CDW-H) is a central data repository containing clinical, research, and administrative data sourced from the UNC Health Care System. The CDW-H team hosts office hours twice per month (the first Wednesday and third Thursday). This is a chance for anyone with questions about datasets, i2b2, or additional CDW "stuff" to speak with an analyst; no appointment necessary.

**Next Dates:** July 19; August 1 and August 16; September 4 and September 20; 1:00 PM - 5:00 PM, Brinkhous-Bullitt 218

[SPIN Plus](#) is a comprehensive funding opportunities database that gives UNC researchers access to over 40,000 funding opportunities from more than 10,000 federal and non-federal sponsors. Additional information about SPIN is available [here](#).

## RESEARCH SUPPORT

### PROPOSAL DEVELOPMENT - GRANT SERVICES

Michelle Collins, MPA, CPRA, our Research Administrator, provides support for all areas of proposal development and will be your main contact for all things relating to pre-award research. Please contact Michelle as soon as you think about applying for a grant. She will help you with developing your budget, compiling the appropriate documentation for your proposal, and routing your grant for submission. Please remember external grants must be routed and submitted to the university 7-days before the due date! To request Michelle's assistance, please complete the [online service request form](#).

### PROPOSAL DEVELOPMENT - Industry Sponsored Clinical Trials

Debbie Sanabria, BBA, is the Pre-Award Manager for the Department's industry sponsored clinical trials. Please contact Debbie as soon as you think about applying for clinical trial support. She will help you with budget development, compiling the appropriate documentation for your trial, and determining the next steps for coordination with the Office of Clinical Trials, the sponsor, and administration. Please remember clinical trials must be routed and submitted to the university 7-days before the due date! To request Debbie's assistance, please complete the [online service request form](#).

### DATABASE MANAGEMENT

Paula Strassle, MSPH and Charley Gaber, MPH are our Database Managers. They provide assistance for data collection, database set-up, and chart reviews. They will help you organize and think about your data so that you will be able to analyze it when you are ready. They are in charge of the NIS, NSQUIP, and SEER databases, [LINK HERE](#), and can also point you to other databases that may be of assistance. Please contact them BEFORE you start any project involving data. To request their assistance, please complete the [online service request form](#).

### BIostatISTICS

The Department of Surgery is collaborating with the North Carolina Translational and Clinical Sciences Institute (NC TraCS) to provide biostatistical consultations and support to our faculty members and residents. Biostatistics support can be requested through the [NC TRaCS website](#). If you are using a database, creating a database or have questions as to whether you need a biostatistician, please continue to contact Paula Strassle and Charley Gaber through the [online service request form](#).

# GRAND ROUNDS

Wednesdays 7:15 am - 8:15 am at the 4th floor Clinic Auditorium

**7/11/2018**

UNC Visiting Speakers  
OR Tower Updates  
**Rick Feins, MD**, Professor of Surgery  
& Medical Director of Perioperative  
Services, UNC Hospitals & Janet  
**Chadwick**, Manager, Surgical Services  
Division Education and Reliability

**7/18/2018**

Visiting Professor  
**Myung Park, MD, MS**, Associate  
Professor of Surgery, Associate Medical  
Director, Basic Science Research, Mayo  
Clinic Trauma Center | Mayo Clinic

**7/25/2018**

UNC Visiting Speakers  
TRACS - Translational & Clinical  
Sciences Institute  
**John Buse, MD, PhD**, Co-Principal  
Investigator & Director and  
**Tim Carey, MD, MPH**, Co-Principal  
Investigator

**8/1/2018**

Faculty Meeting

**8/8/2018**

Visiting Professor  
Peter Starek Lecturer  
**John Alverdy, MD**, Sara and Harold  
Lincoln Thompson Professor of Surgery,  
Executive Vice Chair, Department of  
Surgery, Director of Center for Surgical  
Infection Research | University of  
Chicago

**8/15/2018**

Faculty Talk  
**Marco Patti, MD**, Professor of Surgery,  
Division of Gastrointestinal Surgery

**8/22/2018**

UNC Visiting Speaker  
**Christopher Klipstein, MD**, Professor  
of Medicine; Director, Internal Medicine  
Clerkship

**8/29/2018**

Faculty Talk  
**Arielle Perez, MD**, Assistant Professor  
of Surgery, Division of General and  
Acute Care

**9/5/2018**

Visiting Professor  
**Margaret 'Gretchen' Schwarze,**  
**MD, MPP, FACS**, Associate Professor,  
Surgery and Bioethics  
Division of Vascular Surgery  
School of Medicine and Public Health  
University of Wisconsin-Madison

**9/12/2018**

STATE OF THE DEPARTMENT  
**Melina Kibbe, MD**, Chair of the UNC  
Department of Surgery & Professor  
of Surgery in the Division of Vascular  
Surgery

**9/19/2018**

Faculty Talk  
**Tim Farrell, MD**, Professor of Surgery,  
Division of Gastrointestinal Surgery

**9/26/2018**

Visiting Professor  
**Kevin Menes, MD**  
Emergency Physician  
Sunrise Hospital and Medical Center  
Las Vegas, NV

**10/3/2018**

Visiting Professors  
George Johnson, Jr. Visiting  
Distinguished Professor  
**Matt Eagleton, MD**, Chief, Division of  
Vascular and Endovascular Surgery  
Massachusetts General Hospital,  
Boston  
&  
**Sunita Srivastava, MD**, Physician,  
Division of Vascular and Endovascular  
Surgery | Massachusetts General  
Hospital, Boston

**10/10/2018**

Sheldon Research Symposium

**10/17/2018**

Faculty Talk  
**Don Nakayama, MD**, Professor of  
Surgery, Division of Pediatric Surgery

**10/24/2018**

No Grand Rounds - ACS

**10/31/2018**

Research - ACS Presentations



## UPCOMING EVENTS

# Welcome Luncheon

Faculty, Residents, Fellows & their Families  
are Invited to a Welcome Luncheon

Please join Drs. Melina Kibbe & Marco Patti  
at their home for a celebration to usher in  
the new academic year.

Saturday, August 25, 2018  
11:30 am - 1:30 pm

Kindly RSVP: [elizabeth\\_gorsuch@med.unc.edu](mailto:elizabeth_gorsuch@med.unc.edu)  
by August 22, 2018



## 10<sup>th</sup> ANNUAL Dinner & Auction Event

On March 23, 2007, Emmitt and Charlotte Ray received a phone call that no parent ever wants to get; their son Jason had been in an accident. Three days later he passed away. Jason had made the decision to be an organ donor, hoping that if something happened to him, his organs could be given to those in need. His gift allowed for 4 people to live on after his passing.

In 2007 the Jason Ray Foundation was established to assist and support as many patients as it can to remove some of the financial burden from patients and their families who are going through the transplant process. For more information check out the [Jason Ray Foundation](#).

**Date:** Saturday, September 8, 2018

**Place:** First Assembly Village Suite 15 Concord, NC

**Time:** 4:00 pm – 8:00 pm

To attend the event check out

[10th Annual Dinner & Auction Event Tickets](#)



## The Gala

SECU Family House provides a safe, affordable home for guests, who travel great distances to UNC Hospitals for life-saving treatment. They will be holding their annual Gala at Carolina Inn on September 4th. All funds raised at this year's Gala will support Family House, and help them add rooms and respite for more guests, build a larger support network, and impact the health of more patients and families in North Carolina and beyond.

**Date:** Saturday, September 4, 2018

**Place:** The Carolina Inn, 211 Pittsboro St, Chapel Hill

**Time:** 6:00 pm

To attend the event check out

[The Gala 2018 Sponsorship Opportunities](#)



SCHOOL OF MEDICINE  
Surgery

Department of Surgery  
Burnett-Womack Bldg CB7050  
Chapel Hill, NC 27599

## MAKE A GIFT

Philanthropy inspires innovation and paves the way for healthier futures for our patients. Gifts to the Department of Surgery advance surgical care in the operating room and the clinic, enable us to pursue bold ideas in the research arena, and provide a rigorous training experience for tomorrow's surgical leaders.

For information about ways to support the UNC Department of Surgery or to make a gift, please contact Shannon Reavis, Director of Development for Surgery, at [shannon\\_reavis@med.unc.edu](mailto:shannon_reavis@med.unc.edu) or 919.843.1172 or visit [go.unc.edu/uncsurgery](http://go.unc.edu/uncsurgery).

## MISSION

The Department of Surgery's mission is to provide the highest quality patient care to all people through innovation, world-class research, and training the next generation of surgical health care professionals and scientists.

## VISION

To be the nation's leading public academic Department of Surgery.



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