From the Chairman:

The new academic year began on July 1st and brought about several changes in the UND Surgical Residency program. We welcomed a new group of surgical interns whose photographs and bios are listed below. The end of the academic year activities for both medical students and surgical residents were filled with joy and promise for our recent graduating students and residents. Further information about both of these activities are also included in this edition of the E-News. It certainly was gratifying to see the progress of these young students and residents as they proceed in their surgical careers after their training at UND. The interest in surgical specialties remains high among the medical students at UND and we continue to graduate well qualified, competent surgeons from the residency program who in many cases stay or eventually return to North Dakota to practice.

The most exciting news is the recent approval by the State Legislature to increase the number of residency positions at the medical school which will be implemented on July 1, 2012. In a competitive process, the Department of Surgery successfully competed to increase the number of categorical general surgery residents next year. The last step in this process is to gain approval from the Accreditation Council for Graduate Medical Education (ACGME) which we are currently in the process of pursuing. We are hopeful we will be approved by the ACGME to increase to 4 categorical residents per year beginning July 1, 2012. This will allow our surgical residents to fully avail themselves of all the educational opportunities in our program and also for us to continue to develop a specialized training program for surgeons who wish to practice in rural environments. While the administrative aspects of this process can be arduous, we have completed the first two steps and the final step of approval with the ACGME is currently pending. It is my belief that with 4 categorical residents per year, in addition to our 3 preliminary residents, that we will be able to fully realize the potential and educational benefits of our residency program.

As always, I remain appreciative of the efforts of our faculty and staff and their participation and enthusiasm for our training program. The growth and improvements in the program over the past few years have been especially gratifying and would not be possible without the dedication and commitment of the many surgical faculty and staff.

Robert P. Sticca, MD, FACS
Chairman and Program Director
Medical Student News:

Medical School Graduation – May 15, 2011: The medical school awards luncheon and graduation were held on Sunday May 15, 2011 at the Chester Fritz Auditorium on the UND Campus in Grand Forks. 55 new physicians received their MD degrees, with 15 (27%) of them entering General Surgery or surgical subspecialties. The faculty of the Department of Surgery is commended for their continued support and inspiration of the medical students. Our students have entered a wide range of very competitive surgical specialties (General Surgery – 4, Anesthesiology – 3, Ophthalmology-2, Urology – 1, and Orthopedic Surgery – 5) at some very prestigious institutions including University of Michigan and the Mayo Clinic. Department of Surgery awards were given to the following graduating medical students:

Honors Award for 3rd year medical students - In order for a student to achieve Honors they must score above the 90th percentile on the NBME shelf exam, score 8 or higher on the oral exam and be recommended for honors by the majority of their preceptors. Honors awarded for the 2011-12 year: SW Campus in Bismarck - Jenna Cusic (Dickinson, ND) Mark Detwiller (Bismarck, ND), Angela Eakin (Billings, MT), Brett Oestreich (Fargo, ND), Meredith Reisenauer (Fargo, ND), Luke Roller (Bismarck, ND), John Wagener (Plymouth, MN), and Katie Wetsch (Mandan, ND). From the SE Campus in Fargo - Amanda Dhuyvetter (Minot, ND), Gwen Feist (Glen Ullin, ND), Charles Lenz (Duluth, MN), Laura Matzke (Bismarck, ND), Justin Mauch (Fargo, ND) and Ray Rivas (Fargo, ND). From the NE Campus in Grand Forks – Susan Derry (Grand Forks, ND).

Residency Program News:

Residency Program Graduation/End of Year Activities (June 24, 2011):

8th Annual Edwin C. James Lectureship which was established in honor of Edwin C. James, MD who was Professor and Chairman of the Department of Surgery from 1980-89 and was the founder of the Surgical Residency Program. Each year we invite a nationally recognized speaker to honor this lectureship. This year’s Lecturer was Thomas Russell, MD, former Executive Director, American College of Surgeons and Adjunct Professor of Surgery, Northwest University Medical Center, San Francisco, CA. His talk was on What Surgeons Need to Know About Health Care Reform.
10th Annual Surgical Resident Research Colloquium the Surgical Resident Research Colloquium is the annual Department of Surgery conference where the PGY 2-5 Categorical Surgery Residents present their annual research projects. This is held on the same day as the Edwin C. James lecture and Chief Resident Graduation Banquet. These presentations are judged by a panel of invited physicians, including the Edwin James lecturer. This years’ judges were Dr. David Montes, Clinical Instructor of Surgery, Dr. Timothy Monson, Clinical Associate Professor of Surgery and former surgical resident, and Dr. David Bradley, Chair/Associate Professor of UNDSMHS Microbiology & Immunology.

The top two presenters are honored at the Chief Resident Graduation Banquet that follows that evening. This year we had a number of excellent presentations, many of which will be subsequently submitted for publication or presentation at regional or national meetings.

2011 Resident Winners:

1st place: Jay M. Macgregor, MD PGY-5 - “Surgical Management of Colorectal Cancer in the ERA of Laparoscopic Colectomy”
Honorable Mention: Irminne G. Van Dyken, MD PGY-4 - “Simulated Surgical Dexterity After an Evening of Moderate Alcohol Intake”

Click on the link to see both the Edwin C. James Lectureship and the Surgical Resident Research 
http://www.med.und.edu/surgery/lectureship-colloquium.cfm
27th Surgical Chief Resident Graduation Banquet was held on Friday, June 24, 2011 at the Ramada Plaza & Suites in Fargo. The graduating residents were:

Corey J. Kroetsch, MD has entered General Surgery practice at the VA Medical Center and Sanford Health.

Jay M. MacGregor, MD – after graduation Jay began a Fellowship in Colorectal Surgery at the Orlando Health. He is also planning a December 2011 wedding.

Graduate Dr. Jay MacGregor with his Fiancé’ Kjerstin and Jay’s parents Dr. and Mrs. Paul MacGregor
Drs. Mark Siegel, David Antonenko, and Mark Jensen enjoying themselves at the Graduation Banquet.

Graduate Dr. Corey Kroetsch and his wife Dr. Laura Kroetsch

Drs. Mark Siegel, David Antonenko, and Mark Jensen enjoying themselves at the Graduation Banquet.

Edwin James Lecturer, Drs. Thomas Russell, Mary Aaland, MD, trauma surgeon, Sanford Health, Fargo and Joshua Wynne, MD, Vice President for Health Affairs and Dean University of North Dakota School of Medicine and Health Sciences at 2011 Chief Resident Graduation Banquet.
Welcome Picnic for Interns was on July 9, 2011 at the Newman Field for a Red Hawks game and picnic. We had a great turnout with faculty, staff, and residents.

Andy McCoy, MD, PGY III and his wife Jane had a baby girl (Emma Auna) October 28, 2010

Resident accomplishments (publications, presentations and awards)

Presentations (local/regional/national)

Local:

Sidd Agarwal, MD (resident) - ”The Chest”, January 7, 2011 EMT/Paramedic

Stefan Johnson, MD (resident) - ”Damage Control Surgery & Other Experiences From the Conflicts in Iraq & Afghanistan”, Surgery Grand Rounds, University of North Dakota Department of Surgery – January 7, 2011


Sangeetha Prabhakaran, MD (resident) – ”Pelvic Fractures-The Spectrum”, Trauma Tactics 2011, Fargo, North Dakota – January 30, 2011

Sangeetha Prabhakaran, MD (resident) – ”Pancreatic Cancer”, Surgery Grand Rounds, University of North Dakota Department of Surgery – February 4, 2011
Corey Kroetsch, MD (resident) – “Antireflux Surgery”, Surgery Grand Rounds, University of North Dakota Department of Surgery – March 11, 2011

Andrew McCoy, MD (resident) – “When Animals Attack”, Surgery Grand Rounds, University of North Dakota Department of Surgery – March 18, 2011

Bree Dewing, MD (resident) – “A McDonald’s Nation: Obesity’s Effect on the General Surgeons Practice”, Surgery Grand Rounds, University of North Dakota Department of Surgery – April 15, 2011

Jay MacGregor, MD (resident) – “Residents as Teachers at UND in 2010”, Teaching the Teacher Conference, University of North Dakota Department of Surgery, Grand Forks, ND - May 6, 2011

Jay MacGregor, MD (resident) and Irminne Van Dyken, MD (resident) – “Interactive Session "How to Give Constructive (Negative?) Feedback”. Teaching the Teacher Conference, University of North Dakota Department of Surgery, Grand Forks, ND - May 6, 2011

Jay MacGregor, MD (resident) – “Expectations in Residency” panel for the graduating medical students at the University of North Dakota School of Medicine & Health Sciences – May 13, 2011

Zachary Bastian, MD (resident) – “Head Trauma” Surgery Grand Rounds, University of North Dakota Department of Surgery – May 20, 2011

Bree Dewing, MD (resident) – “Pediatric Surgery for the General Surgeons”, Surgery Grand Rounds, University of North Dakota Department of Surgery – June 3, 2011

Sidd Agarwal, MD (resident) – “The Effect of Anticoagulation on Falls in the Elderly”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Kyle Barker, MD (resident) – “Snowmobile Trauma and Associated Risk Factors in ND”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Zach Bastian, MD (resident) – “The Unholy Trinity: Relative Risks of Snow Machines, ATVs, and Motorcycles”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Kayla Burchill, MD (resident) – “Farm Injuries in North Dakota”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Bree Dewing, MD (resident) – “Morbidity and Mortality of Trauma Time to Transfer”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Stefan Johnson, MD (resident) – “Is Nasogastric Tube Insertion Associated with Pneumonia in Trauma Patients?”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Corey Kroetsch, MD (resident) – “Percutaneous Endoscopic Gastrostomy vs Percutaneous Radiologic Gastrostomy: Comparison of Complications and Outcomes”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Jay MacGregor, MD (resident) – “Surgical Management of Colorectal Cancer in the Era of Laparoscopic Colectomy”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Andy McCoy, MD (resident) – “Multicenter Assessment and Comparison of the Epidemiology of All Terrain Vehicle Crashes”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Brady Mullin, MD (resident) – “Analysis of Surgical Subspecialty Procedures Performed by Rural Surgeons”, Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011
Sangeetha Prabhakaran, MD (resident)-"Diagnosis of Perforated Appendicitis in a Rural State Is Distance a Risk?", Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Irminne Van Dyken, MD (resident)-"Simulated Surgical Dexterity After An Evening of Moderate Alcohol Intake", Surgical Resident Research Colloquium, University of North Dakota Department of Surgery – June 24, 2011

Regional/National:


Zach Bastian, MD (resident): "Do PPIs Increase the Risk of Restenosis in Patients Taking Clopidogrel and Aspirin Following Coronary Stenting?" ND/SD ACS Annual Meeting, Fargo, ND- April 8, 2011

Corey Kroetsch, MD (resident): "Post Thyroidectomy Hypocalcemia: A Single Surgeon Experience ND/SD ACS Annual Meeting, Fargo, ND- April 8, 2011

Kyle Barker, MD (resident): "Mortality, Morbidity and Cost of Motorcycle Trauma in a Rural Setting" ND/SD ACS Annual Meeting, Fargo, ND- April 8, 2011

Andrew McCoy, MD (resident): "Serum Mullerian Inhibiting Substance and Risk of Breast Cancer". ND/SD ACS Annual Meeting, Fargo, ND- April 8, 2011

Jay MacGregor, MD (resident): "How to Get the Most Bang for Your Buck From SCORE: Perspectives From Residents and Program Directors" workshop. APDS Meeting-Boston, MA - March 25, 2011

Awards:

Noelle Thomas, MD, Prelim PGY I received the Sanford Guardian Angel Award. The Guardian Angel Program allows grateful patients and family members the opportunity to support Sanford Health while paying tribute to their special caregiver – the individual or group of individuals who made the difference in their visit or stay at Sanford Health.

Kyle Barker, MD, PGY III received the Outstanding Resident of the Year Award from the Fargo Medical Students.

American Board of Surgery results: Recent graduates of the UND Surgical Residency Program have continued to do well on the American Board of Surgery (ABS) Examination. The recently published data from the ABS shows that our 5 year 1st time pass rate on the Qualifying Exam (written exam) are 100% (9/9) and for the Certifying Exam (oral exam) are 86% (6/7 passing). The overall 1st time pass rate for our program is 89% (15/16). Our congratulations to our recent graduates who have successfully obtained board certification.
New Incoming Residents starting July 1, 2011:

Zachary J. Ernst, MD – PG I Preliminary – born in Minneapolis, MN, Undergraduate degree in biochemistry, biology from St. Mary’s College of Maryland, St. Mary’s City, MD. Medical School - University of North Dakota School of Medicine & Health Sciences, Fargo, North Dakota.

Travis D. Swartz, DO – PG I Preliminary – Born in Mears, MI, Undergraduate degree in Molecular and Cellular Developmental Biology from University of Michigan, Anna Arbor, MI. Medical School - Lake Erie College of Osteopathic Medicine, Erie, Pennsylvania

Noelle A. Thomas, MD – PG II Preliminary –born in San Diego, CA, Undergraduate degree in Pre-medical from University of Washington School of Medicine, Washington, DC. Medical School - University of Washington School of Medicine, Seattle, WA.

Eric P. Anderson, MD – PG I Categorical –Born in Minneapolis, MN, Undergraduate degree in biology from Bucknell University, Lewisburg, Pennsylvania. Medical School - University of Minnesota, Minneapolis, MN.

BreAnn E. Neiger, MD – PG I Categorical – born in Ames, IA, Undergraduate degree in Microbiology with minors in Chemistry and Biology at South Dakota State University, Sioux Falls, SD. Medical School - University of South Dakota, Sioux Falls, SD

Kai L. Sharbono, MD – PG I Categorical –born in Bismarck, ND, Undergraduate degree in Biological Sciences at University of Montana. Medical School - University of Washington School of Medicine, Seattle, WA.

Sheri K. Jamal, MD – PG II Categorical –born in Houston, TX, Undergraduate degree in Bachelor of Science in Economics and Mater of Science in Health Economics at Baylor University, Waco, TX. Medical School - University of Texas Health Sciences Center, San Antonio, TX, University of Texas School at Houston, Houston, TX.
Faculty and Staff News:

Welcome, New Faculty and Staff:

Mary O. Aaland, MD, Clinical Assistant Professor of Surgery is a General Surgeon located on the SE Campus in Fargo. She trained at University of Illinois College of Medicine at Peoria Department of Surgery.

Steven M. Bagan, MD, Clinical Instructor of Surgery is an ophthalmologist located on the Fargo Campus. Dr. Bagan trained at the Mayo Graduate School of Medicine in Rochester, MN.

Davis L. Bronson, MD, Clinical Professor of Surgery is a Plastic Surgeon on the SW Campus in Bismarck. He trained at Cedars-Sinai Medical Center, Los Angeles and Fellowship at St. Joseph Hospital, Houston, TX.

Jeremy J. Gardner, MD, Clinical Instructor of Surgery is an Orthopaedic Surgeon on NE Campus in Grand Forks. He trained at the University of Minnesota, Minneapolis, MN.

David J. Hanson, MD, Clinical Instructor of Surgery is an Anesthesiologist located on the SE Campus in Fargo. He trained the University of South Florida, Tampa Florida.

Andrew R. Hetland, MD, Clinical Instructor of Surgery is an Otolaryngologist on the SW Campus in Bismarck. He trained at University of Wisconsin, Madison, WI.

Kevin J. Mork, MD, Clinical Instructor of Surgery is an Anesthesiologist located on the NE Campus in Grand Forks. He trained at Walter-Reed Army Medical Center, Washington, DC.

Troy S. Russon, MD, Clinical Instructor of Surgery is an Anesthesiologist located on the SW Campus in Bismarck. He trained at the Mayo Clinic, Rochester, MN.

James F. Split, MD, Clinical Assistant Professor of Surgery is an Anesthesiologist located on the SE Campus in Fargo. He trained at the University of Michigan Hospitals in Ann Arbor, MI.

Dr. Mark Jensen featured in Summer 2011 North Dakota Medicine

So here it is—a human cadaver, the first any of these high school students has ever seen, much less actually touched.

“I think it’s a marvelous experience, great for me, because I can discover whether this is the field I really want to get into,” said Hope, a senior who heads to college soon to major in biomedical engineering.

Hope is one of a dozen or so students from Michael Preston’s West Fargo High School Anatomy and Physiology class who were in Dr. Mark Jensen’s cadaver lab at the University of North Dakota School of Medicine and Health Sciences Southeast Campus in Fargo. Read more

Publications:

Book Chapters:


Peer Reviewed Publications:

McCoy AC (Resident), Kliethermes B, Zang K, Sticca RP (Faculty), Bouton M (Faculty), Sauter ER (Faculty). Serum Mullerian Inhibiting Substance Levels are Lower in Women with Breast Precancer and Cancer. BMC Research Notes. 26;4;152. May 2011
Presentations (Regional/National)


Jeffrey Haasbeek, MD (faculty): “Nerve Entrapments of the Upper Extremity (Including carpal tunnel syndrome). Ralston Lecture Series, Altru Hospital, Grand Forks, North Dakota – March 9, 2011.

Derek Kane, MD (faculty): "The Bold and the Brave: Rectal Foreign Body Retrieval". ND/SD ACS Annual Meeting, Fargo, ND– April 8, 2011

Randolph Szlabick (faculty): "Ventilator Associated Pneumonia in a SICU" ND/SD ACS Annual Meeting, Fargo, ND– April 8, 2011

Luis Garcia, MD, FACS, MBA (faculty): "Surgical Outcomes and Value Based Purchasing: You Haven't seen Much Yet" ND/SD ACS Annual Meeting, Fargo, ND– April 8, 2011


Randolph Szlabick, MD (faculty) – “Residents as Teachers: Where Should WE Be?”, Teaching the Teacher Conference, University of North Dakota Department of Surgery, Grand Forks, ND - May 6, 2011

Robin Hape, MD (faculty) – “Residents as Teachers at UND: a Resident/Faculty Perspective", Teaching the Teacher Conference, University of North Dakota Department of Surgery, Grand Forks, ND - May 6, 2011

Randolph Szlabick, MD (faculty) – “Interactive Session "How to Give Constructive (Negative?) Feedback", Teaching the Teacher Conference, University of North Dakota Department of Surgery, Grand Forks, ND - May 6, 2011

Faculty Awards:

The following faculty members have been selected to receive the Dean’s Special Recognition Award for Outstanding Volunteer Faculty at the Medical School Graduation.

Brent P. Bruderer, MD – Clinical Associate Professor of Surgery, Bismarck, North Dakota.

Marcus M. Fiechtner, MD – Clinical Professor of Surgery and alumnus (B.S. Med. ’63) Bismarck, North Dakota
Alumni News:

Robin T. Hape, MD (07) Received the American Society for Metabolic and Bariatric Surgery Center of Excellence Distinction - 2010

Medical Student Alumni News: None – Former UND medical students who are in surgical specialties please email us with news!

Upcoming Events:

Interview dates with resident candidates are November 17-18, 2011, December 1-2 and December 15-16, 2011.

Christmas Party – Saturday, December 3, 2011 at the home of Dr. Robert Sticca, Chairman, Department of Surgery

ABSITE Exam: Saturday, January 28, 2012 Surgery Department faculty may participate for review of current practice or preparation for American Board of Surgery Recertification.

The Edwin C. James lectureship, Surgical Resident Research Colloquium, and Graduation Banquet will be held on June 22, 2012 at the Ramada Plaza Suites and Conference Center in Fargo. More detailed information to follow.

Pictured is: Dean Joshua Wynne, Dr. Sean Russell, and Dr. Robert Sticca. Dr. Russell, Clinical Associate Professor of Surgery was presented with a plaque for the Wayne M. Swenson Award in the Department of Surgery. Dr. Russell is a thoracic surgeon and practices at Med Center