

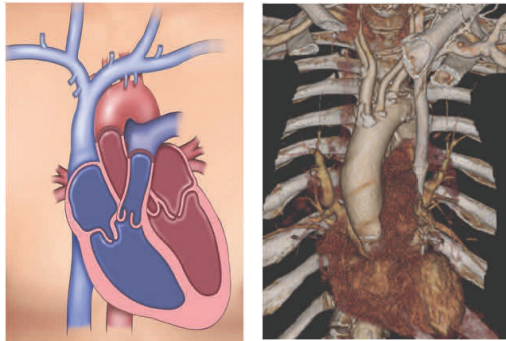
FIRST ANNUAL R E A D Y

Resident Research, Education,
and Appreciation Day

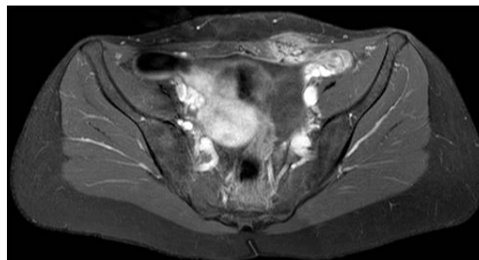
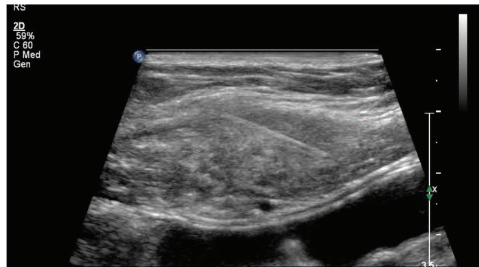
Wallace Tumor Institute
Conference Room 101
11:45 a.m. to 4:00 p.m.



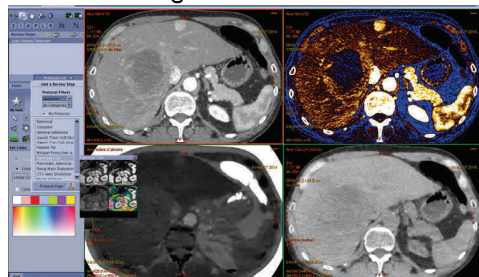
D. Milner—Superior Vena Cava



B. Triche—A Pain in the Abs



S. Klimkowski—Customizing DECT
Post-Processing

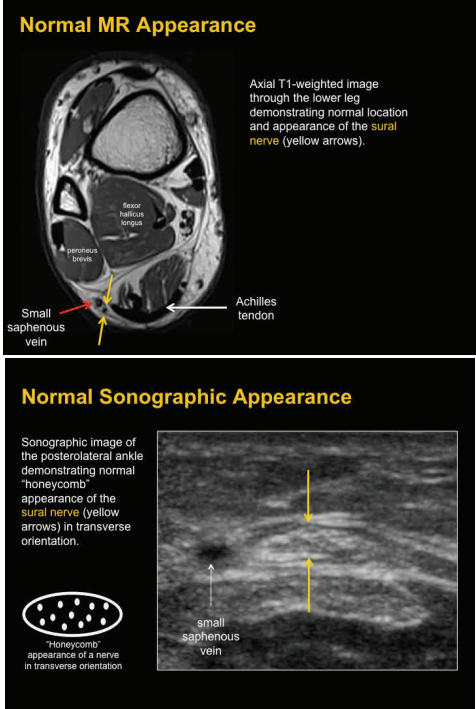


The education mission of the Radiology Residency Program is to graduate well-rounded radiologists who are highly trained and capable of performing and interpreting a wide range of radiologic procedures, and to also provide a framework for continued life-long learning.



The research mission is to apply the resources of innovative thinking, diligent effort, multidisciplinary collaboration, and financial stewardship in an environment of education and regulatory adherence to conduct research and development in molecular, functional, and anatomical imaging technology and image analysis, assuring pertinent imaging discovery that improves and advances medical diagnosis and treatment.

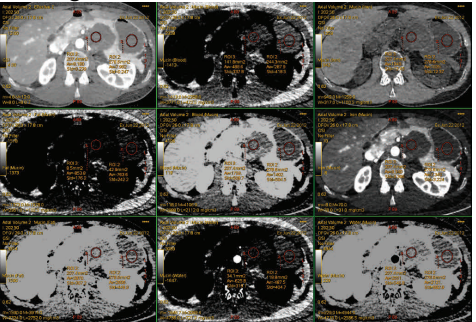
J. Millsap—The Sural Nerve



S. Galgano—DECT in a Mouse Pancreatic Adenocarcinoma Model



S. Galgano —DECT Evaluation of Mucin



UAB READY

11:45 Lunch Provided

12:00 Grand Rounds

“Business of Radiology: Transforming Our Image”



Bhavik Patel, MD, MBA
 Guest Lecturer,
 Assistant Professor
 Duke University Medical Center

RESEARCH PRESENTATIONS

1:00 Sam Galgano, MD
 Resident, Radiology
Identification of Mucin in Cystic Pancreatic Lesions Using Dual Energy CT
 Mentor: Desiree E. Morgan, MD

1:10 Gretchen Raterman, MS
 Post-Doctoral Fellow, Physics
Title: Dual Energy CT: A New Algorithm for Virtual Unenhanced Images
 Mentor: David Gauntt, PhD

1:20 Desmin Milner, MD
 Resident, Radiology
Comprehensive Imaging Evaluation of the Superior Vena Cava
 Mentor: Sushil Sonavane, MD

1:30 Jessica Millsap, MD
 Resident, Radiology
The Sural Nerve: A Review of Anatomy, Pathology, and Intervention (Awarded RSNA Certificate of Merit)
 Mentor: Michael Rodriguez, MD
 Tatum McArthur, MD

1:40 Sam Galgano, MD
 Resident, Radiology
Dynamic Contrast-Enhanced Dual Energy CT Enhancement Patterns in a Mouse Pancreatic Adenocarcinoma Model
 Mentor: Desiree E. Morgan, MD

1:50 Shilpa Surasi, MD
 Resident, Molecular Imaging & Therapeutics
Workflow Assessment of Patients with Same Day PET/CT and Clinic Appointments
 Mentor: Pradeep Bhambhani, MD
 Janis O’Malley, MD

2:00 Ben Triche, MD
 Resident, Radiology
A Pain in the Abs: Radiologic Review of Endometriosis within the Abdominal Wall and Image-Guided Intervention (Awarded 2nd Place AUR Trainee Prize for Presentation)
 Mentor: Michael Rodriguez, MD

2:30 Resident/Fellow Recognition

3:00 Award Presentations

4:00 Closing Remarks