RADIOLOGY REPORT

INSIDE THIS ISSUE:

Program Directors' Report Upcoming Events On Monday, June 3rd, the department held it's annual "Resident Research Symposium." The day included an excellent lecture, "Hepatocellular Carcinoma: Lessons from LI-RADS, Radiomics, and Machine Learning" by Dr. Richard Do, Radiologist at Memorial Sloan Kettering Cancer Center. Our residents also presented their research. Dr. Noah Atwi presented "Follow-up Recommendation Rates and Costs Associated with Spectral Detector Dual Energy CT of the Abdomen and Pelvis: A Retrospective Comparison to Single Energy CT". Dr. Jane Ball presented "A Detailed Review of the Facial Nerve and its Relationship to Parotid Gland Pathology and Surgery". Dr. John-Paul Grenier presented "Lost and Found: Improving NM Cardiac Stress"

LSU Health Sciences Center Department of Radiology

Chairman's Report

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Pathology and Surgery". Dr. John-Paul Grenier presented "Lost and Found: Improving NM Cardiac Stress Test Quality and Outcome", and Dr. Dan Laney presented "Precutaneous Bone Biopsy for Osteomyelitis". Thanks to Dr. Aran Toshav and Dr. Bradley Spieler for organizing the Research Day.

On Friday, June 28th, the department held the 7th

On Friday, June 28th, the department held the 7th graduation ceremony since restarting the LSU Radiology Residency Program in 2009. Congratulations to the graduate of 2019, Dr. Mark Froom. Dr. Gregory Carbonella and his wife Daniela once again hosted the graduation reception at their beautiful home.

Pictured at left: **Dr. Bok, Dr. Mark Froom** and daughter **Peyton Froom**

RADIOLOGY IN THE COMMUNITY



On Saturday, September 28th, the Karen T. Stall Research + Breast Institute hosted the 4th Annual Sip to Save Event. The theme of the night was "Celebrate the Night in Black & White", and featured live music, games, silent auctions, prize giveaways, and more. The night was a great success and culminated in a

\$25,000 donation presented to the LSU Health Foundation. This honor was accepted by **Dr. Bok** and **Dr. Batson** (pictured left with **Karen Stall)**. This very generous donation from Karen T. Stall will be used to fund 3-D Mammography. **Dr. Leonard and Mrs. Ruth Bok** served as Honorary Co-

RADIOLOGY RESEARCH DAY & GRADUATION

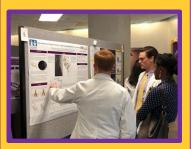
Chairpersons on the committee. **Dr. Mignonne Morrell** (pictured left with **Dr. Bok** and **Dr. Brooke Morrell**) was also Honorary Chair. **Dr. Shirley Yodzis** and **Dr. Brooke Morrell** also attended the event. **Ruth** and several other breast cancer survivors were honored at the Sip to Save Event. Thank you to all who donated and participated, and we look forward to next year's event!

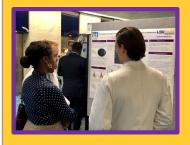


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Photos below are from Medical Student Research Day on Thursday, October 10th, 2019, where **Drs Spieler, Murphy, and Grenier** served as judges.







PROGRAM DIRECTORS' REPORT

This July we took in our first class of seven residents per year. Five residents entered the Diagnostic Residency program and two entered the Interventional Radiology program. With the addition of the Interventional Radiology Integrated Residency the full complement of Radiology residents in 2024 will reach 30 residents. In addition, this October, the Radiology department was granted approval from the ACGME for a new Musculoskeletal fellowship and a Neuroradiology Fellowship. The Fellowships will soon begin a selection process to accept candidates for the 2020-2021 academic year. While the Department is doing very well, the increased number of residents and fellows makes funding social and non-departmental activities all the more challenging. I urge you to please consider donation to our foundation account using the information below. This will help ensure that we have the necessary funds to help in recruiting, and resident social and academic activities

-Dr. Aran. Toshav, Program Director—Diagnostic Radiology

The Interventional Radiology Residency at LSUHSC-NO is proud to welcome the second IR class to enter the match and begin training at LSU. Dr. Ricky Miller, who is now in his PGY-6 year, has already accepted an IR position at the Thibodaux Regional Medical Center and will be our program's first graduating resident next June. The residency has entered its fourth year and will again offer two spots in the Match this spring. As the IR program continues to grow our trainees remain critical to integration of IR into other units of the hospital as they rotate in the ICU and with other surgical subspecialties. Residents have ongoing research projects including studies on bone biopsy, hematology and liver disease both within UMCNO and in partnership with other institutions.

-Dr. Richard Marshall, Program Director-Interventional Radiology

The Musculoskeletal Radiology Fellowship Program is happy to announce that we have received ACGME approval effective 10/8/2019. The program is currently accepting applications for the 2020-2021 Academic Year and have entered the NRMP Fellowship Match for the 2021-2022 Academic Year. Interviews will start after December 1, 2019, for both years. We are seeking one fellow for this program. We are excited for the continued growth of our department.

-Michael Maristany, MD, Program Director—MSK

The Neuroradiology Fellowship Program is happy to announce that we have received ACGME approval effective 10/8/2019. The program is currently accepting applications for the 2020-2021 Academic Year and have entered the NRMP Fellowship Match for the 2021-2022 Academic Year. Interviews will start after December 1, 2019, for both years. We are seeking two fellows for our fellowship program. Our program is in partnership with the VA Hospital and 1 fellow will be on service at UMCNO, while the other fellow will rotate at the VA Hospital. We are excited for the continued growth of our department.

Doug Casey, MD, Program Director-Neuroradiology

PLEASE GIVE YOUR SUPPORT

To contribute to the LSU Radiology department through the LSU Health Foundation you may:

— Visit the website:

give.lsuhealthfoundation.org/

and select "Medicine-Radiology" from the drop-down box.

 Send your check made payable to the LSU Health Foundation to: 1542 Tulane Avenue, Room 353, New Orleans, LA 70112.

 Call (504) 568-3712 and designate your gift for the Department of Radiology. Thank you for your support!



Our LSU Radiology Department is Our Collaborative Work of Art.

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DEPARTMENT BULLETIN BOARD



Dr. Mark Froom (pictured above with Dr. Toshav) was nominated for Resident of the Year 2018-2019.

UPCOMING EVENTS

LSU Alumni Association Purple & Gold Gala

November 2, 2019 Roosevelt Hotel New Orleans

Radiological Society of Louisiana **Fall Meeting**

November 2, 2019 Baton Rouge, LA

Radiological Society of North **America Annual Meeting**

December 1-6, 2019 Chicago, Illinois

ACGME Annual Educational Conference

February 27-29, 2020 San Diego, California

Match Day

March 20, 2019

American Roentgen Ray Society Annual Meeting

May 3-8, 2020 Chicago, Illinois

Association of University Radiologists Annual Meeting

April 21-24, 2020 Philadelphia, Pennsylvania



Congratulations to Dr. Raman Danrad for winning the Teacher of the Year award! Dr. Aran Toshav presented him the award at the faculty meeting on July 15, 2019 (pictured above).

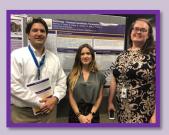
The Department is very pleased to announce that both the

Program and the Neuroradiology Fellowship Program have received ACMGE approval, effective 10/8/19. These Fellowships are both shared with the VA Radiology Department, and are now accepting applications for the 20-21 Academic Year. These Fellowships are in addition to our ongoing Women's Imaging Fellowship.

Thank you to our Faculty Development speakers for stopping by our department. Dr. Peter DeBlieux for his topic "Goals, Objectives & Culture at UMC " on July 15, 2019, and Megan Bronson for her topic "LA CaTS Resources " on September 19. 2019.

Dr. Bradley Spieler will be chairing an Association of University Radiologists RRA task force. These task forces serve to develop research strategies pertinent to megatrends that will shape the future of radiology. He will be presenting his findings at the 2020 AUR annual meeting in April, his topic is Social Media and Me: Do I Need an Online Professional #SoMe Profile?".

Congratulations to Dr. Hector De Jesus and Dr. Bradley Spieler, who were Musculoskeletal Radiology Fellowship awarded a Resident Research Grant for their topic ""Three-dimensional (3D) digital anatomical modeling of the vertebrate cardiopulmonary system: clinical and evolutionary applications"



(L-R) Dr. Aran Toshav, Dr. Alejandra Ramirez, and Dr. Jane Ball at the 7th Annual Quality Improvement & Patient Forum in June 2019.

Dr. Carol Becker, Dr. Eric Patrick, and Dr. Cynthia Hanemann coauthored two electronic posters for the American Society of Emergency Radiology 2019 annual meeting in September. The topics are "Unfavorable Sonographic Signs in Early Pregnancy", and "Nonfatal Drowning: Current Terminology & CXR

Dr. Bradley Spieler and medical student Carl Sabotke co-authored a manuscript "The Effect of Image Resolution on Deep Learning in Radiography "that will be published

and CT Findings over Clinical Course'

CHAIRMAN'S REPORT

Greetings Team members, Alumni, and Friends.

I would like to thank everyone for their hard work and support of our LSU Radiology Department. Thanks to the tireless efforts of many team members our combined LSU-VA Fellowships in Neuroradiology and MSK have been approved by the ACGME. Please see our Diagnostic Radiology and Interventional-Diagnostic Radiology Programs Directors reports for interesting updates.

Our department strives to maintain a supportive, cooperative, determined culture as volumes grow and complexity increases. LSU Radiology encourages a continued culture of charity and a habit of giving back regularly. Giving to the LSU Health Foundation can be accomplished easily online or over the phone—be sure donations are designated for "Medicine-Radiology" (see guidance below). Every dollar makes a difference. LSU Radiology is dedicated to teaching, clinical care, and scholarship. Funds support resident graduation, recruitment activities, and resident travel. I encourage you to give today-right now. I strongly encourage you to consider LSU Radiology for Annual Giving, Planned & Estate Gifts, Memorials or Honorariums, and in particular I encourage you to consider Endowed Giving designated for the purpose of your choice such as permanent source of flexible funding for department needs, Professorships and Chairs to help recruit the best faculty, or Lectureships to advance the educational and scholarly activities of the Department. Please contact me and we can work with the appropriate personnel at the LSU Health Foundation to make sure you accomplish your charitable goals. Every dollar makes a difference-Please Give.

-Dr. Leonard Bok, Department Head-LSU Radiology

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