LETTER FROM THE PRESIDENT

The STR has grown substantially over the last 38 years, and now has a total of 723 members (United States 603, International 120). It takes a team to manage not only the administrative aspects of the society but also to keep moving forward in the mission to promote cardiothoracic imaging and provide educational content for radiologists and radiologists-in-training. Sue O’Sullivan, Donna Kelly, Gina Baxter and their staff at Veritas, headquartered in East Dundee, Illinois, keep everything running.

Increasingly, our contact with STR members is through the STR website. The Electronic Media Committee, chaired by Travis Henry, maintains the website. As you can see from their report in this issue of Inspiration, the STR website is busier every year, and we can expect this trend to continue as we add educational content. You can now find the 2019 Resident Bootcamp lectures on-line and this content is free and open-access. The success of the 2019 Bootcamp has inspired Mylene Truong and Santiago Rossi to assemble a group of bilingual radiologists to provide Spanish voice-overs for the 16 Bootcamp lectures, so that these are accessible to radiology residents throughout Central and South America.
Our past president, Cris Meyer, once told me that the real work of STR happens in the committees. With that in mind, we have formed 3 new ad hoc committees within STR: the Social Media Committee, chaired by Charles Lau, the Online Content committee, chaired by David Naeger, and the Health and Wellness Committee, chaired by Julianna Czum. The newly formed ad hoc Social Media Committee is expanding STR’s social media presence into the worlds of Twitter, Instagram and Facebook. Chuck’s vision for the STR Social Media Committee is nicely outlined later in this newsletter. Even if you aren’t a big social media fan, you might be inspired as I was to create your own Twitter account so that you can follow @ThoracicRad.

Congratulations to Jeff Kanne, chair of the Education Committee, and Veritas who were successful in obtaining a 4 year renewal of STR’s accreditation with the Accreditation Council for Continuing Medical Education (ACCME). Jeff and his committee have also completed reviewing the responses from the Call for Topics, and helping President-elect Jane Ko design the program for the 2020 annual meeting in Indian Wells, California. (Please see Jane’s article later in the newsletter)

For those of you who have not visited the Palm Springs area, you can read more about this location in Steve Primack’s article in this issue of Inspiration. If you want to visit an unusual collection of outdoor sculptures, drive about 70 miles south of Palm Springs to Borrego Springs, home to more than 100 metal sculptures of animals who either once roamed the desert area or who live there now, all created by Ricardo Breceda. The accompanying photo cannot capture the size or scope of this sculpture collection, but it may qualify for the most unusual photograph to appear in Inspiration.

I have only mentioned a few of the many STR committees, but I want to personally thank all the STR committee chairs and members for their continued volunteer efforts. We couldn’t do it without you!
Please Join Us at the 2020 STR Annual Meeting & Post-Graduate Course in Indian Wells California

Looking forward to STR 2020 Jane Ko, MD

The Society of Thoracic Radiology (STR) is excited to return to California for the 2020 STR Annual Meeting and Post-Graduate Course. We will be convening Monday March 8th to Wednesday March 11th in sunny California at the Hyatt Regency Indian Wells Resort & Spa in the Greater Palm Springs Area. The average daily high temperature runs in the 70 to 80s during March, so please consider enjoying the many of the educational offerings and networking activities, in addition to spending some time in the outdoors and local area. There are many direct flights from major international airports throughout the United States, bringing you to the welcoming Palm Springs Airport.

Please consider submitting your scientific and educational exhibit abstracts via the STR website which will be open for submission in August, and will close on October 14. On the same website you can submit challenging cases to present as part of Sunday’s clinical conundrum session headed by Geoff Rubin. Please take the opportunity to share a lesson you learned with your colleagues. Thank you to those who submitted many interesting topics for our program!

Thanks to the hard work and creativity of Jeff Kanne, the education committee and those of you that have submitted topics to the program, the meeting curriculum will cover a broad range of thoracic and cardiac imaging. Topics will review prior knowledge while addressing new imaging applications and highlighting challenging cases. Interstitial lung disease, oncology, lung cancer screening, structural heart disease, cardiac MRI, acute illness, and many more topics will be discussed. In addition, we have also expanded our SAMs offerings. New this year are early morning small “How I do it” breakfast sessions to provide attendees an opportunity to ask and interact with experts and colleagues in a structured environment on topics of lung intervention procedures and MR and CT protocols for cardiovascular imaging.

The STR Annual Meeting is excited to include guest lecturers covering management of thoracic malignancy and emerging concepts in pulmonary pathology. Dr. Jessica Donington, chief of thoracic surgery at the University of Chicago, will cover the current status of surgical resection for stage I lung cancer. On Monday, internationally renowned thoracic pathologist, Dr. Thomas Colby of Mayo Clinic Arizona will share his
expertise in pulmonary pathology, touching on new interstitial lung disease entities and the role of cryobiopsy. On Tuesday, Dr. Edward Garon, NIH funded expert in immunotherapy from the University of California Los Angeles, will provide his perspective on rapidly evolving therapies for lung cancer on Tuesday. These guest speakers will also participate in a multidisciplinary discussion panels discussing cases of thoracic malignancy and interstitial lung disease, the session chaired by Dr. Johnny Vlahos, from MD Anderson Cancer Center, and Dr. Seth Kligerman, from University of California San Diego.

The program will also reflect our growing recognition of the importance of physician Health and Wellness. Multitalented Dr. Steven Swensen, thoracic radiologist, leader in radiology and organizational development, a Senior Fellow of the Institute for Healthcare Improvement, and book author, will share his perspective on professional enjoyment and well-being. An interactive early morning breakfast session will be held also on Tuesday with Dr. Swensen and the Wellness Committee to continue dialogue and encourage innovative thinking. Special thanks to the newly formed Wellness Committee, chaired by Dr. Julianna Czum for all its efforts.

Our “Networking Afternoon” is returning on Monday afternoon, so that our society members and meeting attendees can meet, get to know one another better, and share common interests inside and outside of cardiopulmonary imaging. Monday afternoon will be free of didactic programming, to encourage our attendees to one of the many available activities. These will include a celebrity estates bus tour, an outdoor jeep tour of the natural surrounds in the San Andreas area, a group golf outing or the chance to relax in the STR-designated pool area with colleagues old and new. In addition, a group will gather together for an outing to the city of Palm Springs or to the BNP Paribas Tennis Tournament, which begins mid-week in the Indian Wells Tennis Center, located minutes away by a shuttle or car. Please refer to Dr. Steven Primack’s contribution in this newsletter regarding the BNP Tournament and the only slightly farther afield, Joshua Tree National Park.

Meeting activities for Trainees and Junior Faculty: Building on last year’s success, the STR Resident Bootcamp returns on Saturday March 7, 2020 prior to the annual meeting and this year will address on-call preparation! Program directors Drs. Caroline Chiles and David Naeger look forward to seeing returning residents and given our west coast locale, new attendees. Please encourage your residents and trainees to look for
upcoming details about the program on the STR website. We hope trainees will stay for the annual meeting this year and consider submitting their scientific and educational work. For medical students, residents, or fellows, we will continue our trainee travel awards and our discounted registration fee if a presenting author. For more details, please refer to the abstract submission website.

STR underscores its commitment to a junior faculty and trainee development with activities on Tuesday late afternoon. This session on presenting and publishing educational work will include presentations by Jeffrey Klein and Sanjeev Bhalla followed by a panel discussion. A junior faculty and trainee reception organized by Dr. Thomas Hartman will follow. We look forward to our trainees and junior faculty attending and meeting one another.

The STR website will contain more details in the near future in terms of the educational and scientific program, registration, and networking activities, and information on Palm Springs. We welcome all of you who are in private practice or internationally based, adding depth and expertise to our meeting and society. On a final note for now, I would like to thank you all for your efforts so far and in the future in creating a program that is educational and enjoyable for all attendees. See you in 2020!

Steve Primack, MD - Recommendations for Your Visit to Indian Wells

The 2020 STR Annual Meeting will certainly be in a beautiful setting at the perfect time of year in Indian Wells, California. Coinciding with the meeting will be the qualifying rounds of the BNP Paribas (Indian Wells) Open. The BNP Paribas Open is one of the largest combined tennis tournaments in the world. Only the four Grand Slams are larger in attendance and prize money. Virtually all of the highest ranked men and women professional tennis players in the world will be competing in this prestigious tournament.

The Indian Wells Tennis Garden is a spectacular setting to experience professional tennis with views of several mountain ranges. It is a great venue to watch tennis, whether you are watching a match on one of the smaller side courts or a featured match in the 16,100-seat main stadium, which is the second largest tennis-specific stadium in the world. Personally, one of our family’s favorite ways to view tennis is at the practice courts, where you can routinely watch some of the best tennis players in the world from a very short distance.
Viewing tennis is certainly not the only attraction in the area. Other nearby activities include strolling along Palm Canyon Drive in historic downtown Palm Springs, which hosts a number of restaurants, shops, and entertainment venues. Downtown Palm Desert is also not to be missed as El Paseo (the desert’s version of El Rodeo Drive) offers dining, upscale shopping and a handful of art galleries to please any number of palettes.

The Palm Springs Aerial Tramway is a spectacular option less than 45 minutes away. In the world’s largest rotating tram car, you will leave the desert and travel over 2 ½ miles along breathtaking cliffs of Chino Canyon with picturesque views of the valley below, to an elevation of 8,516 ft. At the summit, you can enjoy an observation deck, two restaurants, natural history museum, documentary theaters and over 50 miles of hiking in forested Mt. San Jacinto State Park with temperatures often 20 degrees cooler than the desert below.

If you enjoy hiking, the surrounding areas will not disappoint. An hour from Indian Wells is Joshua Tree National Park, a stunning national park set in the overlap of the Mojave and Colorado deserts. A haven for hikers, rock climbers and nature enthusiasts, this park offers dozens of trails and hours of exploration. An incredible variety of stacked boulder formations, wide open landscapes and of course, a diversity of the namesake of the park, Joshua trees. Just don’t forget your water bottle! Another option less than 40 minutes away, Indian Canyons is made up of three lush canyons and offers an extensive variety of flora and fauna, and multiple hiking options.

If you are looking to escape the rain and cool march weather, you can’t go wrong with a trip to the Southern Californian desert. With sunny dry days and cool evenings, it might be just be a few days in paradise.
It is with great joy that we would like to inform the entire Journal of Thoracic Imaging (JTI) family of some exciting growth.

Our 2018 impact factor has come in and constitutes a new historical record high in the Journal’s distinguished history. With the new impact factor of 2.078, JTI now ranks 69th out of 129 journals in the “Radiology, Nuclear Medicine & Medical Imaging” domain. Our gratitude goes out to our authors, reviewers, editors, and the Wolters Kluwer team for bringing us to these new heights.

In this context it is important to remember how the impact factor is calculated - this is simply the number of citations in 2018 to JTI content published in the two preceding years (i.e., 2016 and 2017) divided by the number of citable items published in JTI during those same years. For our Journal, the numbers in this equation are actually surprisingly small – a ratio of 214 (164 last year) citations over 103 (101 last year) citable items. This also clearly charts two simple ways for you to help the Journal to sustain and increase its impact factor in coming years:

CITE our Journal whenever and wherever possible in your written work, preferably focusing on more recent articles, and advise your trainees and all in your circles to do the same! And SEND us content that is likely to attract a maximum number of citations! Raise the numerator while the denominator remains protected by our rather fixed page budget! As you can easily see, it doesn’t take much to make a huge difference in this simple equation and give our Journal another boost. We see a >3 impact factor in our stars.

At the same time the JTI family is expanding: The Editorial Board is excited that JTI will now become the official journal for the Asian Society of Thoracic Radiology (ASTR), which has joined the Society of Thoracic Radiology (STR), Japanese Society of Thoracic Radiology, Korean Society of Thoracic Radiology, and European Society of Thoracic Imaging (ESTI) in supporting JTI by recognizing us as their official Journal.
The ASTR was founded in 2006 to advance the science and art of thoracic imaging through education, research, and quality control in Asia. Currently, the Executive Committee of ASTR consists of members from China, Hong Kong, Indonesia, Japan, Korea, Malaysia, Mongolia, Taiwan, Thailand, and Vietnam. The organization hosts the Asian Congress of Thoracic Imaging (ACTI) every four years, with the most recent meeting in Shanghai, China in July of 2019. The Editorial Board is excited that this collaboration will expand our readership in Asia, an area with rapid growth in thoracic imaging research.

Professor Yung-Liang (William) Wan, the immediate past President of ASTR (2015-2019) and Professor of Radiology of the Department of Medical Imaging and Radiological Sciences of Chang Gung University College of Medicine in Taiwan, has accepted our invitation to serve as an Associate Editor of JTI, representing the ASTR. Professor Wan earned his medical degree from National Taiwan University College of Medicine in 1980, and served as the Director of the Department of Medical Imaging and Radiological Sciences, College of Medicine, Chang Gung University from 1995 to 2018. He is the current President of the Asian Society of Cardiovascular Imaging (ASCI). Professor Wan has 300 peer-reviewed publications to his credit and has been a reviewer for 18 journals. Professor Wan is dedicated to promoting JTI in Asia and encouraging submission of cutting edge articles to the Journal.

The Editorial Board is honored to welcome ASTR into the folds of JTI and delighted to have Professor Wan as an Associate Editor.
The STR maintains an active presence on the Web, number of yearly visits increasing over 11% from 2017 to 2018. Much of the increased traffic correlated temporally with 2018’s successful annual meeting in Austin and visits over the entire year to our annual meeting page and to the STR core curriculum rose. The graphics displayed above, however only tell part of the story, as large numbers of viewers can access and consume STR content via YouTube without first traversing the STR website. The STR webinar, broadcast weekly at noon Pacific time is a prime example, live sessions accessible through the STR website and archived sessions accessible in YouTube. In this long running venue Drs. Mann (Univ of Utah), Henry (UCSF), Godwin (Univ Washington), Klingerman (UCSD) and Kanne (Univ Wisconsin) interactively discuss their approach to superlative cases from their respective institutions. Members can contact individual participants with cases they would like to see discussed as well. This unique window into the stratosphere of thoracic radiology has gathered approximately ten thousand page views over the last year. David Naeger’s introductory lectures for medical students and allied health personal, released within the last year, are also available on YouTube. Though targeted to a different audience they have the potential to follow the same trajectory to popularity

The electronic media’s goal for STR website itself is to streamline its “front end”, making the interface for members and non-members more similar. Among other aims, would be simplifying member access to the Journal of Thoracic Imaging. At the same time these improvements are underway, the related Social Media Committee is making fundamental changes to the way STR members interact with the society. (See below)
The Social Media Committee is approximately 4 months old, works closely with the Electronic Media Committee, several members serving concurrently in both groups. Chuck Lau has succinctly laid out its vision:

“The primary target audience of the Social Media Committee are members of STR. Due to the broad impact of thoracic imaging in today’s healthcare environment, we also believe our scope almost always includes future STR members, frequently includes non-cardiothoracic radiologists, often includes non-radiology providers, and sometimes even includes the general public.

In keeping with the STR’s mission statement, our committee’s objectives include:

1. Education (e.g. sharing teaching cases, did you knows/trivia)
2. News delivery (e.g. highlighting new high-impact articles, new practice guidelines, new developments)
3. Engagement with members and colleagues (e.g. delivering member spotlights, annual meeting info/reminders/speaker profiles)
4. Marketing the field of cardiothoracic radiology (e.g. reinforcing added value chest radiologists provide, engaging with medical students/residents)

We’ve begun implementing these objectives on several social media platforms over the last several months, and have started to take advantage of the opportunity social media gives the STR to engage with its audience on a consistent basis throughout the entire year, rather than just sporadically. Engaging effectively on social media sometimes requires us to re-think how we deliver content. For example, we deliver teaching cases in a special streamlined format that works great within a Twitter or Instagram feed on an iPhone instead of in a web page formatted for a desktop browser. We also may make the effort to encapsulate a teaching topic in an eye-catching succinct infographic instead of a Powerpoint-style slide.
In today’s environment many of our members are already visiting Facebook and Twitter multiple times a day. It’s a huge advantage for our society to have a venue where we can promptly reach users where they already are every day, instead of waiting for them to come to us. It’s a powerful tool that the society has already used, when we recently wanted to remind folks about the deadline for submitting topics for our 2020 Annual Meeting and when we wanted to highlight the Lung-RADS 1.1 update (including Ella Kazerooni’s hot takes during the rollout). It’s a tool we can also use to alert folks promptly about a great new job opportunity that just appeared on our website.

Expect to see other items such as highlights on poster presentations, member biosketches/spotlights, and other exciting content as we continue our roll-out this year.

Please give our social media feeds a look when you have a chance!

Twitter - https://twitter.com/thoracicrad
Facebook - https://facebook.com/thoracicrad
Instagram - https://instagram.com/thoracicradiology
At the last ACR Intersociety Conference in Stowe, Vermont, the ACR challenged the subspecialty societies to consider methods to promote resilience, health and wellness. While a core strength of our society is the tremendous collegiality of the membership, the Executive Committee and the members felt we could do more. A working group at the 2019 STR Annual Meeting identified 3 major areas to concentrate our efforts: Annual Meeting programming, best practices and data collection on “burnout” and related topics specific to Thoracic imaging. A call for volunteers was circulated to the membership to participate on the ad Hoc Health and Wellness Committee to be chaired by Dr. Julianna Czum. Three subcommittees were formed based on the identified needs of the STR.

Dr. Julianna Czum will also Chair the Annual Program Subcommittee which will be responsible for suggesting topics and/or speakers to the President-elect for the upcoming meeting and coordinating activities to encourage collegiality and resilience. The subcommittee is thrilled to announce that Dr. Steve Swensen, a Past-President of the STR, has accepted our invitation to speak this year. Steve is the Medical Director for Leadership and Organization Development and a Professor in the Mayo Clinic College of Medicine. He previously served as the Director for Quality and Associate Dean for Value from 2005-2012; the Quality Academy and the Value Creation System were established under his leadership. He is co-author of an upcoming book on the topics of health, wellness and burnout with colleague Dr. Tait Shanafelt, another thought leader in this field. Steve will also be facilitating a workshop at the meeting during our Monday activity afternoon. Don’t miss it!

Dr. Ronald Eisenberg is Chair of the Data Collection Subcommittee. This group will be responsible for survey research related to burnout and contributing factors specific to thoracic imaging. A draft document is currently under review. We are hoping for unprecedented level of member participation.

Dr. Steven Montner is Chair of the Best Practices Subcommittee. This committee is compiling a list of online resources that will be available on the STR website. In conjunction with the Social Media Committee, a forum is planned for real time sharing of health and wellness best practices tailored to the Thoracic imaging community.
The Health and Wellness Committee is here for you. Suggestions always welcome so that we can better serve your needs!

**Inspiration - Membership Committee and New Members Profile Questions**

*John Connolly MD*

The Society wants its members to be aware of changes made to the profile form you will be asked to fill out upon your next renewal. There will be new questions surrounding the nature of your practice, gender, race and ethnicity and clinical interests, to name a few. These questions are being asked for a variety of reasons, among them to better monitor our society’s growing interest in ensuring diversity, to facilitate gathering data suited to help identify individuals with certain clinical interests as well as establish a more comprehensive understanding of the makeup of junior faculty and training directors in our ranks. Currently, members can already search the database by name, address and position. These newly requested data points will expand the search capabilities, which will be available to members on request, following approval by the STR Executive Committee. It will not be mandatory to provide answers to the new questions and any answers provided will not be available to non-members. We hope you will consider participating in this information gathering effort.
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Jonathan Alis, MD
Previous Residency | Montefiore Medical Center, Albert Einstein College of Medicine, Bronx, NY
Future Plans | Cardiothoracic radiology in an academic setting

Dongming Xu, MD, PhD
Previous Residency | Shanghai First People’s Hospital, Shanghai China & University Hospital of Shanghai, Tie Dao University, Shanghai China
Previous Fellowship | Mount Sinai Hospital New York, NY
Future Plans | Academic cardiothoracic radiologist

Mostafa Abozeed, MD
Previous Residency | Al-Azhar University, El-Hussien University Hospital, Cairo, Egypt
Future Plans | To be a skilled Radiologist with the complementary experience in Thoracic and Cardiovascular imaging.

Motasem Alkhatib, MD
Previous Residency | King Khalid University Hospital/ Sing Saud University - Riyadh, Saudi Arabia
Previous Fellowship | Fellowship in Radiology ERUT Health San Antonio San Antonio, TX
Future Plans | Becoming a skilled Radiologist with a focus in Oncology

Nourah Almubarak
Previous Residency | Royal College of Radiologist Ireland, FFR-RCSI, November 2012
Previous Fellowship | ESOR Thoracic Radiology Exchange Program Fellowship, Heidelberg University Medical Center and Ceman Cancer Research Center, Germany
Future Plans | Unknown

Cleveland Clinic Learner  
College of Medicine  
Cleveland Clinic  
Department of Radiology  
Thoracic Imaging Division

Dalhousie University  
Department of Diagnostic Radiology
Introducing the Cardiothoracic Imaging Fellows 2019-2020

**Holly L. Nichols, MD**
*Previous Residency* | Duke University Hospital, Durham, NC  
*Future Plans* | Undecided

**Marcus Luciano, MD**
*Previous Residency* | Duke University Hospital, Durham, NC  
*Future Plans* | Would like to get involved with the Veterans Administration System

**Bryan O’Sullivan-Murphy, MD, PhD**
*Previous Residency* | UMass Medical School, Worcester, MA  
*Future Plans* | Cardiothoracic radiologist in academic or private practice setting

**Alison K. Retzer, MD**
*Previous Residency* | Southern Illinois University School of Medicine, Springfield, IL  
*Future Plans* | Private practice or academic

**Sharon Steinberger, MD**
*Previous Residency* | Mount Sinai Hospital, New York, NY  
*Future Plans* | Academic Cardiothoracic Radiology

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Duke Health  
Duke University Medical Center  
Department of Radiology  
Division of Cardiothoracic Imaging and Abdominal Imaging

Icahn School of Medicine  
at Mount Sinai, NY  
Mount Sinai Hospital  
Department of Radiology  
Cardiothoracic Radiology
Introducing the Cardiothoracic Imaging Fellows 2019-2020

George Youssef, MB, BCh
Previous Residency | Diagnostic Radiology, The Ottawa Hospital, Ottawa, ON - Canada Cardiology, Cairo University Hospital, Cairo - Egypt
Previous Fellowship | Cardiac Imaging Fellowship, University of Ottawa Heart Institute, Ottawa, ON - Canada - Cardiovascular CT Imaging Fellowship, LA Biomed - Harbor UCLA Medical Center, Torrance, CA
Future Plans | Cardiothoracic Imaging, academic setting

Michael Beal, MD
Previous Residency | Diagnostic Radiology; Mallinckrodt Institute of Radiology, Washington University in St. Louis; St. Louis, MO
Future Plans | Private Practice in Cardiothoracic Radiology in Texas (already signed on)

David Kraft, MD
Previous Residency | Diagnostic Radiology; Mallinckrodt Institute of Radiology, Washington University in St. Louis; St. Louis, MO
Future Plans | Private Practice in Cardiothoracic Radiology in Texas (already signed on)

Jennifer Febbo, MD
Previous Residency | Rush University Medical Center Department of Diagnostic Radiology & Nuclear Medicine
Future Plans | I am interested in a career as an academic cardiothoracic cardiologist

Sherief Garrana, MD
Previous Residency | University of Missouri Kansas City, Kansas City, MO
Future Plans | Cardiothoracic imaging in an academic setting

Keck Hospital of USC
University of Southern California
Department of Radiology
Cardiothoracic Imaging

Mallinckrodt Institute of Radiology
Massachusetts General Hospital
Department of Radiology
Division of Thoracic Radiology
Introducing the Cardiothoracic Imaging Fellows 2019-2020

*Massachusetts General Hospital*
Department of Radiology
Division of Thoracic Radiology

Allen Heeger, MD
**Previous Residency** | Saint Louis University. Department of Radiology. Saint Louis, MO

Alexi Otrakji, MD
**Previous Residency** | Ministry of Health Hospitals, Department of Radiology, Aleppo, Syria
**Previous Fellowship** | Cardiovascular Radiology Department of Radiology Brigham & Women’s Hospital, Boston, MA
**Future Plans** | Cardiothoracic Imaging in an academic setting

Eric Zhang, MD
**Previous Residency** | McGill University. Department of Radiology. Montreal, Quebec
**Future Plans** | Cardiothoracic Imaging in an academic setting

Allison Ferreira
**Previous Residency** | Dartmouth-Hitchcock Medical Center, Lebanon, NH
**Future Plans** | Academic thoracic radiology

Tara Tarmey
**Previous Residency** | Faculty of Radiology, RCSI. Galway University Hospital
**Future Plans** | Career in academic radiology
Introducing the Cardiothoracic Imaging Fellows 2019-2020

McGill University
McGill University Health Center
Diagnostic Radiology
Thoracic Imaging

Adriana Morales Cardenas, MD
Previous residency | Universidad del Rosaria, Bogota, Colombia - 2015-2018
Future plans | Applying for 2nd fellowship in Abdominal Imaging at McGill

Paula Patino Garzon, MD
Previous residency | Universidad de la Sabana, Colombia - 2009-2013
Future plans | Will return to Colombia

Ana Lima, MD
Previous residency | Faculdade de Medicina Santo Amaro, São Paulo, Brazil Med Imagem, São Paulo, Brazil
Previous fellowship | Cardiothoracic-Med Imagem, São Paulo, Brazil

Thomas McLaren
Previous residency | Medical University of South Carolina, Charleston, SC
Previous fellowship | Private Practice, Chattanooga, TN

Allesandra Albini, MD
Previous residency | Università Di Parma-Ospedale Maggiore, Parma, Italy (May 2005 – Nov 2008)
Previous fellowship | Columbia University Medical Center, Radiology Department, New York, NY (Nov 2013 – Nov 2017); Research Visiting Fellow 2. Mount Sinai Hospital, Nuclear Medicine Department, New York, NY (May 2018 - June 2018); Observer/Visiting Fellow 3. Thomas Jefferson University Hospital, Philadelphia, PA (July 2018 - June 2019); Abdominal Imaging Fellow
Future plans | A Thomas Jefferson University Hospital, Philadelphia, PA (July 2020 - June 2021); Body MRI Fellow

National Jewish Health
Department of Radiology

Oregon Health and Science University
Department of Diagnostic Radiology
Cardiothoracic Imaging

Sidney Kimmel Medical College
Thomas Jefferson University Hospital-Jefferson Health
Department of Radiology
Cardiothoracic Imaging
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Robert Lim, MB, BCh, BAO
Previous Residency | University of Ottawa, Ottawa, Ontario, Canada
Future Plans | To become a great radiologist

Brian Pogatchnik, MD
Previous Residency | University of Minnesota, Department of Radiology, Minneapolis, MN

Kevin Seals, MD
Previous Residency | Diagnostic Radiology, UCLA, Los Angeles, CA
Previous Fellowship | Interventional Radiology, UCSF, San Francisco, CA
Future Plans | Unknown

Padma Manapragada, MD
Previous Residency | University of Alabama at Birmingham, Radiology Residency Program, Birmingham, AL
Previous Fellowship | Cardiopulmonary Imaging Fellowship, Cardiopulmonary Imaging Section, Diagnostic Radiology Department, University of Alabama at Birmingham, Birmingham, Alabama

Jamie Lee Twist Schroeder, MD< PhD
Previous Residency | Johns Hopkins, Baltimore, MD
Future Plans | Academic radiology practice
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Aki Tanimoto, MD
Previous Residency | Northwestern Memorial Hospital
Future Plans | Fellowship in pediatric diagnostic radiology

Farouk Dako, MD
Previous Residency | Temple University, Philadelphia, PA

Varun Mehta, MD
Previous Residency | Northwell Health Staten Island University Hospital, NY

Pratik Patel, MD
Previous Residency | University of Florida College of Medicine

Anum Aslam, MBBS, MD
Previous Residency | DMC/ Wayne State University, Detroit, MI
Previous Fellowship | Cross-sectional Abdominal Imaging fellowship, University of Michigan, Ann Arbor, MI
Future Plans | Unsure, Preferably academic radiology
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Edith Sella, MD
Previous Residency | Radiology at CEDIMAT, Santo Domingo, Dominican Republic
Previous Fellowship | Cardiothoracic Radiology at University of Michigan Hospital
Future Plans | Position as Cardiothoracic Radiologist

Alanna Van Hooser, MD
Previous Residency | Henry Ford Hospital, Detroit, Michigan

Gabin Yun, MD
Previous Residency | Seoul National University Bundang Hospital, Seongnam city, South Korea
Future Plans | A short term plan is to enjoy this year of being a cardiothoracic fellow and learn as much as possible. My long term plan is to be a constant learner and a member of the radiology involved in research and clinical decision.

Diana Kaya, MD
Previous Residency | Hacettepe University School of Medicine, Ankara, Turkey
Previous Fellowship | Oncological Neuroradiology Fellowship, MD Anderson Cancer Center, Houston, TX, 2017-2018; Body Imaging Fellowship, MD Anderson Cancer Center, Houston, TX, 2015-2017; Neuroradiology Fellowship, Rush University Medical Center, Chicago, IL, 2014-2015
Future Plans | Academic or community center with focus on research and education

Michal Gabbai, MD
Previous Residency | Radiology Residency, Hadassah-Hebrew University Medical Center, Jerusalem, Israel
Previous Fellowship | Children’s Hospital of Philadelphia, Philadelphia, PA, Pediatric Neuroradiology
Future Plans | Chest Imaging
Introducing the Cardiothoracic Imaging Fellows 2019-2020

**Sagar M. Shah, DO**

**Previous Residency** | Diagnostic Radiology, Mt. Sinai St. Luke's West, New York, NY
**Future Plans** | Undecided-Academic/Clinical

**Universidad del Sinu**
School of Medicine

**Daniel Vargas, MD**

**Previous Residency** | Radiology and Diagnostic Imaging Universidad de Cartagena/Hospital Universitario del CaribeCartagena, BO, Colombia

**University of South Florida MCOM**
Tampa General Hospital
Department of Radiology
Cardiothoracic Radiology

**Harpreet Grewal, MD**

**Previous Fellowship** | USF Body Imaging Fellowship, University of South Florida, MCOM Tampa, FL
**Future Plans** | Will begin new non-accredited Emergency Radiology Fellowship

**Camilla Saade, MD**

**Previous Residency** | University of Puerto Rico School of Medicine, Department of Radiological SciencesPonce, Puerto Rico

**University of Texas Health San Antonio**
University Health System
Department of Radiology
Cardiothoracic Imaging

**Haneen Marji, MD**

**Previous Residency** | Diagnostic Radiology Residency, King Hussein Medical Center, Royal Medical Services, Amman, Jordan
**Previous Fellowship** | Body Imaging and Intervention Fellowship, Radiology, UT Health San Antonio, San Antonio, TX
**Future Plans** | Emergency Radiology Fellowship, UT Health San Antonio, San Antonio, TX
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Mayur Virarkar, MBBS
Previous Residency | Tver State Medical Academy
Russia
Previous Fellowship | Body Imaging, MD Anderson Cancer Center, Houston, Texas, USA
Future Plans | Academic Radiologist

Arzu Canan
Previous Residency | Abant Izzet Baysal University, School of Medicine, Bolu, Turkey
Future Plans | To be a Cardiothoracic radiologist

Sergio Alvarado Montelvo
Previous Residency | University Hospital Jose Eleuterio Gonzalez, Monterrey, N.L., Mexico
Previous Fellowship | Body MRI, The University of Texas Southwestern Medical Center, Dallas, TX

Amna Al-Arnawoot, MBBS, FRCPC
Previous Residency | McMaster University, Hamilton, Ontario
Future Plans | Job in Canada hopefully

Reut Anconina, MD
Previous Residency | Diagnostic Radiology and Nuclear Medicine; Soroka Medical center, Beer-Sheva, Israel.
Previous Fellowship | Molecular Imaging, JDMI, Toronto, Ontario, Canada
Future Plans | Practicing mainly in Thoracic imaging and Molecular imaging
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Gerhard Greyling, FC Rad Diag
Previous Residency | Stellenbosch University/Tygerberg Hospital, Cape Town, Western Cape, South Africa
Future Plans | Radiologist with special interest in chest/cardiac - more clinical than research.

Gaving Jackson, MBChB, DA(SA), FCRad(D), MMed (UP)
Previous Residency | University of Pretoria, Pretoria, South Africa
Future Plans | Undecided; further fellowship or private practice in Cape Town, South Africa

Caitriona Logan, LRCP & SI MB BCh NUI
Previous Residency | A Beaumont Hospital (Royal College of Radiologists Ireland), Dublin Ireland
Previous Fellowship | Paediatric Radiology Fellowship, Royal College of Radiologists Crumlin/Temple St, Dublin, Ireland
Future Plans | General radiologist with special interest in thoracic imaging and paediatrics.

Sumer Shikhare, DMRD, DNB (India), M.Med (Sing.), FRCR (UK)
Previous Residency | Khoo Teck Puat Hospital, Singapore
Future Plans | Work as Consultant in Department of Diagnostic Radiology, Khoo Teck Puat Hospital, Singapore

Navneet Singh, MD, MPH, PhD, FRCPC
Previous Residency | University of Toronto, Toronto, Ontario
Future Plans | Practise diagnostic radiology in a tertiary or quaternary care setting
Introducing the Cardiothoracic Imaging Fellows 2019-2020

Camila Urzua Fresno, MD
Previous Residency | Universidad De Los Andes, Santiago, Rm, Chile
Previous Fellowship | Cardiothoracic Imaging (clinical, 2017-2018, SMH) and b) Cardio-Oncology / Cardiotoxicity Program (research, 2018-2019, UHN), University of Toronto, Toronto, ON
Future Plans | Practice in cardiothoracic radiology in Canada or abroad

Jessica Chan, MD
Previous Residency | University of Utah
Future Plans | A career in academic cardiothoracic radiology.

Ruchi Sharma, MD, PhD
Previous Residency | Diagnostic Radiology, University of Wisconsin Hospitals and Clinics, Madison, WI.

Janardhana Ponnatpura Satyanarayana, MD
Previous Residency | Ramaiah Medical College, Bangalore
Previous Fellowship | Wake Forest Baptist Medical Center, Winston-Salem, NC (Abdominal Imaging and Intervention)
Future Plans | Unknown

Syed Ali Wassi Jafery, MD
Previous Residency | Hamad General Hospital, Qatar
Previous Fellowship | Wake Forest Baptist Medical Center, Winston-Salem, NC (Nuclear Medicine)
Future Plans | Unknown
## Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

<table>
<thead>
<tr>
<th>Name</th>
<th>Hospital/Practice/Academic Affiliation</th>
<th>Future Academic Affiliation</th>
<th>Position Type</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nathan Chaya, MD</td>
<td>Montefiore Medical Center, Department of Radiology, Division of Cardiothoracic Imaging and Nuclear Medicine, Staten Island, NY</td>
<td>Donald and Barbara Zucker School of Medicine at Hofstra/Northwell</td>
<td>Cardiothoracic Radiology and Nuclear Medicine</td>
</tr>
<tr>
<td>Matthew Lazarus, MD, PhD</td>
<td>Montefiore Medical Center, Department of Radiology, Division of Cardiothoracic Imaging, Bronx, NY</td>
<td>Albert Einstein College of Medicine</td>
<td>Cardiothoracic Radiologist</td>
</tr>
<tr>
<td>Danielle Dressler</td>
<td>Dalhousie University, Department of Diagnostic Radiology</td>
<td>QEII Health Sciences Centre, Diagnostic Imaging, Cardiac/Thoracic, Halifax, Nova Scotia</td>
<td>Cardiothoracic Radiologist</td>
</tr>
<tr>
<td>Raymond Groller, MD</td>
<td>Duke University Medical Center, Department of Radiology, Division of Cardiothoracic Imaging and Abdominal Imaging</td>
<td>Delaney Radiology, Wilmington, NC</td>
<td>Cardiothoracic and Body Radiologist</td>
</tr>
<tr>
<td>Ryan Short, MD</td>
<td>Duke University Medical Center, Department of Radiology, Division of Cardiothoracic Imaging and Abdominal Imaging</td>
<td>Mallinckrodt Institute of Radiology</td>
<td>Assistant Professor, Cardiothoracic Radiology</td>
</tr>
<tr>
<td>Andrew Pagano, MD</td>
<td>Icahn School of Medicine at Mount Sinai, New York, NY</td>
<td>Icahn School of Medicine at Mount Sinai, New York, NY</td>
<td>Academic Cardiothoracic Imaging</td>
</tr>
<tr>
<td>Nitaya Bhalla, MD</td>
<td>Quantum Imaging and Therapeutic Associates, Lewisberry, PA; Keck Medicine of USC (locums), Department of Radiology, Cardiothoracic section, Los Angeles, CA</td>
<td>Quantum Imaging and Therapeutic Associates, Lewisberry, PA; Keck Medicine of USC (locums), Department of Radiology, Cardiothoracic section, Los Angeles, CA</td>
<td>Body/cardiothoracic Radiologist</td>
</tr>
</tbody>
</table>
Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

**John Anderson, MD**

**Hospital/Practice/Academic Affiliation** | Diagnostic Radiology; Mallinckrodt Institute of Radiology, Washington University in St. Louis; St. Louis, MO

**Future Affiliation** | Private Practice in Kansas

**Kevin Neal, MD**

**Hospital/Practice/Academic Affiliation** | Diagnostic Radiology; Mallinckrodt Institute of Radiology, Washington University in St. Louis; St. Louis, MO

**Future Affiliation** | Academics at Mallinckrodt Institute of Radiology

**Alexis M. Cahalane, MB, BCh, BAO**

**Hospital/Practice/Academic Affiliation** | Massachusetts General Hospital 55 Fruit Street Boston, MA

**Future Affiliation** | Massachusetts General Hospital, Boston, MA

**Position Type** | Clinical Fellow

**Nathan Frenk, MD**

**Hospital/Practice/Academic Affiliation** | Massachusetts General Hospital 55 Fruit Street Boston, MA

**Future Affiliation** | MedStar Georgetown University Hospital, Washington, DC

**Position Type** | Clinical Fellow: Department of Radiology, Section of Vascular and Interventional Radiology

**Andrew Steven Fox, MD FRCPC**

**Hospital/Practice/Academic Affiliation** | Massachusetts General Hospital 55 Fruit Street Boston, MA

**Future Affiliation** | McGill University Health Centre, Canada

**Position Type** | Assistant Professor of Radiology, Cardiothoracic Imaging, Abdominal Imaging & Intervention

**Staci Gagne, MD**

**Hospital/Practice/Academic Affiliation** | Massachusetts General Hospital 55 Fruit Street Boston, MA

**Future Affiliation** | Brigham and Women’s Hospital, Boston, MA

**Position Type** | Chest Radiologist, Department of Radiology, Chest Division

**Dexter Paul Mendoza, MD**

**Hospital/Practice/Academic Affiliation** | Massachusetts General Hospital 55 Fruit Street Boston, MA

**Future Affiliation** | Massachusetts General Hospital, Boston, MA

**Position Type** | Thoracic Radiologist, Department of Radiology,
Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

Massachusetts General Hospital
Department of Thoracic Radiology

Justin Stowell, MD
Hospital/Practice/Academic Affiliation | Massachusetts General Hospital 55 Fruit Street -Founders Boston, MA
Future Affiliation | Mayo Clinic, Jacksonville, FL
Position Type | Cardiothoracic Radiologist, Department of Radiology

McGill University
McGill University Health Center
Diagnostic Radiology
Thoracic Imaging

Bayan AlMaghrabi, MD
Hospital/Practice/Academic Affiliation | McGill University Health Center
Future Affiliation | Return to Saudi Arabia
Position Type | Thoracic Imaging
Email | novaksean@gmail.com

May Asharif, MD
Hospital/Practice/Academic Affiliation | McGill University Health Center
Future Affiliation | Return to Saudi Arabia
Position Type | Thoracic Imaging

National Jewish Health
Department of Radiology

Andrea Oh, MD
Hospital/Practice/Academic Affiliation | National Jewish Health, Radiology, Denver, CO
Future Affiliation | National Jewish Health
Position Type | Cardiothoracic Radiologist

Oregon Health and Science University
Department of Diagnostic Radiology
Cardiothoracic Imaging

Brian Goldner, MD
Hospital/Practice/Academic Affiliation | Oregon Health & Science University
Future Affiliation | University of California Davis
Position Type | Assistant Professor

Stanford University
Medical Center
Cardiothoracic Imaging Fellowship

Alexander Bratt, MD
Hospital/Practice/Academic Affiliation | Stanford University Medical Center, Stanford, CA
Future Affiliation | Mayo Clinic, Department of Radiology, Thoracic and Cardiovascular Imaging, Rochester, Minnesota
Position Type | Thoracic and Cardiovascular Radiologist

Zachary Guenther, MD
Hospital/Practice/Academic Affiliation | Stanford University Medical Center, Stanford, CA
Future Affiliation | University of Calgary, Calgary, Alberta, Canada
Position Type | Cardiothoracic Radiologist
Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

Kumaresh Athiyappan, MD, DNB, FRCR, EDiR  
Hospital/Practice/Academic Affiliation | University of Ottawa, Ottawa, ON  
Future Affiliation | Sriramachandra Medical College, Chennai, India  
Position Type | General Radiologist

Anurag Chahal  
Hospital/Practice/Academic Affiliation | Cardiopulmonary Imaging Fellowship Cardiopulmonary Imaging Section Diagnostic Imaging Department University of Alabama at Birmingham, Birmingham, AL  
Future Affiliation | Serve a one year surgical internship at Brookwood Hospital in Birmingham, Alabama. Then go to Mallinckrodt, St. Louis, MO for 4 year residency, and they want to do VR.  
Position Type | Cardipulmonary Imaging Fellow

Rohit Dewan, DO  
Hospital/Practice/Academic Affiliation | UCLA Medical Center, Radiological Sciences, Thoracic Imaging, Los Angeles, CA  
Future Affiliation | UCLA Medical Center  
Position Type | Oncology Radiologist

Megan Zare, MD  
Hospital/Practice/Academic Affiliation | UCLA Medical Center, Radiological Sciences, Thoracic Imaging, Los Angeles, CA  
Position Type | Private Practice Radiologist

Adam K. Meeks, MD  
Hospital/Practice/Academic Affiliation | University of California San Francisco, Radiology and Biomedical Imaging, Cardiothoracic Imaging, San Francisco, CA  
Future Affiliation | Peninsula Radiology  
Position Type | Radiologist

Maida Ribati, MD  
Hospital/Practice/Academic Affiliation | University of California San Francisco, Radiology and Biomedical Imaging, Cardiothoracic Imaging, San Francisco, CA  
Future Affiliation | Guam Memorial Hospital Authority  
Position Type | Staff Radiologist
Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

University of Michigan Department of Radiology
Cardiothoracic Radiology Division

Edith Sella, MD
Hospital/Practice/Academic Affiliation: Cardiothoracic Imaging, University of Michigan, Ann Arbor, MI
Future Affiliation: Cardiothoracic Imaging, University of Michigan, Ann Arbor, MI
Position Type: Senior Fellow

Giselle Marshall, MD
Hospital/Practice/Academic Affiliation: U Cross Sectional/Cardiothoracic imaging, University of Michigan, Ann Arbor, MI
Future Affiliation: University of Michigan
Position Type: Emergency Radiology

University of Pennsylvania Hospital of the University of Pennsylvania
Cardiothoracic Imaging Fellowship

Yogesh Sean Gupta, DO
Hospital/Practice/Academic Affiliation: Cardiothoracic Imaging, Hospital of the University of PA, Philadelphia, PA
Future Affiliation: Mt. Sinai Hospital, New York, New York
Position Type: Radiologist, Faculty, Academic Practice

Michelle L. Hershman, MD
Hospital/Practice/Academic Affiliation: Cardiothoracic Imaging, Hospital of the University of PA, Philadelphia, PA
Future Affiliation: Banner University Medical Center
Position Type: Faculty, Academic Practice, Multi-disciplinary Group

Universidad del Sinu School of Medicine

Daniela Tridente, MD
Hospital/Practice/Academic Affiliation: Beth Israel Deaconess Medical Center, Radiology, Cardiothoracic Imaging Fellowship Program, Boston, MA
Future Affiliation: Beth Israel Deaconess Medical Center
Position Type: Abdominal Imaging Fellow

University of South Florida MCOM
Tampa General Hospital
Department of Radiology
Cardiothoracic Radiology

Harpreet Grewal, MD
Hospital/Practice/Academic Affiliation: University of South Florida MCOM, Tampa, FL
Position Type: Emergency Radiology Fellow

Daoud Rahman, MD
Hospital/Practice/Academic Affiliation: University of South Florida MCOM, Tampa, FL

University of Texas Health San Antonio
University Health System
Department of Radiology
Cardiothoracic Imaging

Rebecca Chettri, MD
Hospital/Practice/Academic Affiliation: UT Health San Antonio, Radiology, Breast Imaging & Intervention, San Antonio, TX
Future Affiliation: Fellow in Breast Imaging & Intervention Position Type: Fellow
Recent Graduates of Cardiothoracic Imaging Fellowship Programs 2018-2019

Diana Kaya, MD
Hospital/Practice/Academic Affiliation | University of Texas MD Anderson Cancer Center, Houston, Texas
Future Affiliation | University of Texas MD Anderson Cancer Center, Diagnostic Radiology, Neuroradiology Section
Position Type | Neuroradiologist

Muhammad Aziz, MD
Hospital/Practice/Academic Affiliation | University of Texas Southwestern Medical Center
Future Affiliation | The University of Alabama, Radiology, Birmingham, AL
Position Type | Faculty Radiologist

Kamlesh Jobanputra, MD
Hospital/Practice/Academic Affiliation | The University of Texas Southwestern Medical Center, Radiology, Neuroradiology, Dallas, TX
Position Type | Clinical Fellow

Zachary Krahn, MD
Hospital/Practice/Academic Affiliation | University of Utah
Position Type | Cardiothoracic Radiologist

Yoo Jin Lee
Hospital/Practice/Academic Affiliation | University of Virginia Medical Center, Department of Radiology and Medical Imaging, Sections of Thoracic Imaging and Noninvasive Cardiovascular Imaging, Charlottesville, VA
Future Affiliation | Nuclear Medicine Fellowship - University of Virginia Medical Center
Position Type | Fellow

Gregry Puthoff, DO
Hospital/Practice/Academic Affiliation | Wake Forest Baptist Medical Center, Winston-Salem, NC (Cardiothoracic Imaging)
Future Affiliation | Private Practice, Kentucky
Position Type | Diagnostic Radiology
Inspiration

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The STR newsletter, Inspiration, has the following submission and publication dates:

Submission Deadlines
Winter: December 15
Spring: March 15
Summer/Fall: August 15

Publication Dates
Winter: January 15
Spring: April 15
Summer/Fall: September 15