

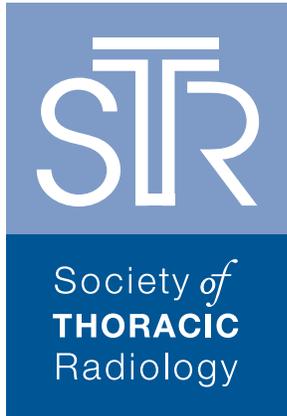
# Inspiration

Spring | 2021

Editors: Loren Ketai, MD and Jane P. Ko, MD

“The idea of service leads to community.”

~ L. Mies van der Rohe



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## Letter from the Outgoing President

Dear STR Members:



*Jane Ko, MD*  
*Immediate Past President,*  
*STR*

I would like to thank the amazing colleagues of Drs. Caroline Chiles (Past-President), Sanjeev Bhalla (President-Elect), Loren Ketai (Secretary), and Edith Marom (Treasurer), with whom I have had the privilege to collaborate. The STR has striven to emerge even stronger and lay groundwork for our future during a time in which so many have been impacted. The year that began last March with our annual meeting has now culminated with our first fully virtual Annual meeting that welcomed 1094 registrants from an amazing 56 countries! Congratulations to program director Sanjeev Bhalla, Co-Program Director Dr. Constantine Raptis, Education Committee Chair Dr. Brett Elicker, Corporate Relations Committee Chair Dr. Joseph Schoepf, and Awards Committee Chair Dr. Saurabh Agarwal. The circumstances provided an opportunity for us to reach a broader audience through the virtual format and to understand how to make connections virtually despite being far apart. Still, I look forward to our Annual Meeting March in Las Vegas planned for March 19-23, 2022, where hopefully we can see one another in person, whether at the meeting, during activities, and maybe as we pass through a hotel lobby!

Our activities for this year were directed towards advancing patient care through education, guidelines and research collaboration and educating our future radiologists during COVID-19; broadening intersociety and international collaboration to increase awareness of our 2021 Annual Meeting and educational resources; and building diversity and thus strength within our society. It has been an honor to work with all the talented committee chairs, and we thank them for their efforts.

**Provide Cardiothoracic Imaging Curriculum for Clinical Care and Education of Trainees:**

Many thanks for your support of the Indian Wells 2020 Annual Meeting and adapting to the rapidly changing situation. Our first foray into live streaming provided enduring content that addressed the immediate needs of cardiothoracic radiologists, specifically –a late-breaking COVID-19 lecture (receiving 20,675 views in March and April 2020). Also, the STR issued one of the first position statements on the use of CT for the diagnosis at COVID-19 during our meeting. Subsequently, to increase understanding of COVID-19 findings, we collaborated on an “STR and ACR endorsed RSNA Expert Consensus Statement on Reporting Chest CT Findings Related to COVID-19,” endorsed by the STR, ACR, and RSNA, published both in *Radiology: Cardiothoracic Imaging* and *Journal of Thoracic Imaging (JTI)*.

We established an STR COVID-19 task force. Headed by Dr. Linda Haramati, the international panel’s activities led to STR educational videos, one created by Stanford radiologists and colleagues on performing portable chest radiography in COVID-19 patients, and another on the reporting of COVID-19 based upon the RSNA expert consensus statement. Collaboration with RSNA enabled additional RSNA COVID-19 videos on chest radiograph reporting and cardiovascular disease to be accessed via our website. Additional resources included a COVID-19 example case learning module by University of Pennsylvania collaborators and a curated manuscript list pertaining to COVID-19. Thank you to the task force and to Dr. Haramati, who was awarded the 2021 President’s award for all her efforts.

To aid trainee education during COVID-19, the STR quickly issued our 2020 Resident bootcamp and selected 2020 STR annual meeting material free. This builds on the already rich electronic education material that includes the 2019 Resident bootcamp and highly accessed STR Core Curriculum. These bootcamp curricula saw an increase in the number of accesses March and April of 2020, with 1966 hours watched. We greatly thank the ad hoc online and electronic media committees for past and



current efforts.

Additionally, it was exciting to see how STR provided resources for radiologists for whom English may not be their primary language. We thank the ad hoc translation committee headed by Dr. Santiago Rossi for quickly providing translation of COVID-19 material into Spanish and Portuguese on short notice and also for their translating the 2019 STR Resident Bootcamp into Spanish. Also, our first “STR in Spanish” session at the 2021 Annual Meeting was held. Thank you to the program committee, participating STR members for recording their lectures in English and Spanish, Loren Ketai, and the International Teleconference Program organized by Dr. Carlos Provigliano and LSU Health Shreveport for spreading word through their network of Spanish-speaking residents and physicians of multiple Latin American universities.

### **Further Intersociety and international collaboration:**

Through collaborations, we strove to broaden awareness of the STR and its Annual Meeting, expand opportunities for STR members, and provide useful guidelines for clinical care. We thank the North American Society of Cardiovascular Imaging (NASCI) and American Society of Emergency Radiology (ASER) for the STR/NASCI and STR/ASER sessions at our annual meeting, with similar sessions to be held at upcoming NASCI and ASER meetings. These intersocietal agreements enrich the breadth and depth of meeting programs, the speaking opportunities for members, and the connections made among members of different societies. We greatly thank Drs. Jorge Soto of ASER and Diana Litmanovich of NASCI for their partnership.

The STR in 2021 formed new agreements with international societies: the Indian Radiological and Imaging association (IRIA) and Brazilian Thoracic Radiology (BTR) Group. To begin our collaboration, the STR participated in a co branded IRIA/ STR webinar, sponsored by the Dr. Deepak Patkar, President of the IRIA at that time, held in January 2021, with special thanks to Prachi Agarwal for her efforts. More details are in this newsletter. It was great also to see 2021 Annual Meeting registrants from India and from Brazil! Thank you to Dr. Patkar and Drs. Arthur Souza, Gustavo Mereilles for their common interest to work together.

In 2020, we established a collaboration with the International Thymic Malignancy Interest Group (ITMIG), so that each society’s members can identify as collaborators for research projects and to share information on society educational activities. We formed an agreement with the RSNA to increase awareness of the opportunity to serve as expert annotators for



the RSNA pulmonary embolism (PE) challenge, in which 80 radiologists from STR/RSNA participated. Many thanks to ITMIG's Dr. Anja Roden and Dr. Edith Marom, the Big Data Committee, Dr. Carol Wu, and Dr. Stephen Hobbs.

We continued our already strong and valued collaboration with the ACR and RSNA through common projects. In addition to the collaborative efforts previously mentioned in this letter, the STR partnered with the ACR in the COVID-19 Imaging Research Registry and on a 2020 revision of the "STR ACR practice parameter for the performance of high-resolution CT of the lungs in adults." We provided CME credit for the Fleischner Society ILA webinar. Given our valued collaborations, the STR developed an intersociety webpage that provides links to our collaborator societies' webpages. The STR thanks our longstanding partners for their continued collaboration and our Intersociety and Global Outreach and Practice Standards and Technical Guidelines Committees.

**Develop the future of our thoracic society by increasing member engagement:**

We increased our social media presence from about 1000 followers last March to about 2500 currently. The STR deeply thanks Dr. Charles Lau and the Social Media Committee for this tremendous effort and for organizing the first STR twitter contest with Dr. Loren Ketai and the Education Committee. The resident Dr. Maximiliano Klug, from Israel was awarded from 6 finalists. Additionally, we formed a trainee group within the Fellowship and Residency committee under the guidance of Committee Chair Dr. Matt Gilman and member Dr. Dexter Mendoza. We aim to form a network of trainees interested in cardiopulmonary imaging, provide useful educational and professional resources, and attract top talent to our field. A recent STR survey pertaining to recent fellow and program directors will provide insight into decisions to go into cardiothoracic imaging and the impact of wellness factors. Health and Wellness activities continue with a publication in the January 2021 JTI issue regarding physician burnout among cardiothoracic imagers.

In addition to formal collaborations, the STR aimed to enrich, diversify, and strengthen our society by directly engaging international radiologists.



We started a tiered membership rate for individuals residing in countries categorized by the World Bank in low and moderate-economic tiers, who were interested in developing long-term ties with the STR. Additionally, for our 2021 Annual Meeting, we reduced meeting registration rates and also rates for international attendees satisfying World-Bank criteria, acknowledging the economic impact of COVID-19 on individuals.

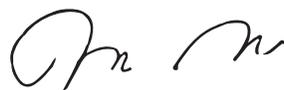
We are fortunate to enter this year with the strength established by the vision of prior presidents and colleagues. Dr. Jeffrey Galvin received this year's lifetime achievement award for his immense dedication and service to the STR and contributions to the field of cardiopulmonary imaging. In the early 2000s, Dr. Galvin's efforts led to the STR's investment in electronic learning. The STR has great pride to see how Dr. Galvin's early vision has flourished to the point at which we are now during the times of COVID-19 and virtual learning. To learn more about Dr. Galvin, please refer to Lifetime Achievement Award Committee Chair Dr. Reginald Munden's installment in this newsletter.

As to the future, the STR is pleased to announce the 2021 S. David Rockoff Seed Grant

Award was awarded to Dr. Emily Tsai of Stanford University. Dr. Rockoff led the foundation of this society, and this year's award is dedicated to his memory. I would like to thank Dr. Myrna Godoy and the STR Research Committee for their efforts towards this award and look forward to seeing future investigators supported by the STR.

We hope that this year's activities will promote STR's advancement of cardiothoracic imaging and its members. It is clear that all these activities resulted from the collaboration of many within and outside the STR. Many thanks to all of you our members and also to our management organization Veritas. I would like to conclude that it was an honor to have served as the President of the STR this past year.

Sincerely,



Jane P. Ko, MD



## STR Spanish/Español

STR is continuing to work towards broadening its outreach to radiologists throughout Latin America and Spain. Spanish translations of the STR COVID-19 educational materials and the 2020 Bootcamp lectures continue to be freely accessible on the STR website. The STR Spanish twitter account is live at <http://twitter.com/radiologiatorax> and will be releasing Spanish translations of Dr. Chuck Lau's outstanding Tweets highlighting the 2021 STR meeting. In addition, the STR Spanish language session was re-broadcasted on April 14th with access open to all of Latin America via the STR website. The re-broadcast featured live moderation by Drs. Fernando Gutierrez, Daniela Martin and Carlos Previgliano as well as a reprise of the live Q&A with Drs. Diana Palacio, Santiago Rossi and Jordi Broncano and had over 650 registrants.. We hope that these accomplishments are only the beginning of cooperation between the STR and radiologists in Latin America and Spain to advance thoracic radiology worldwide.

## Brazilian Thoracic Radiology Group

The STR formed a collaborative agreement in February with the Brazilian Thoracic Radiology Group of the Brazilian College of Radiology. The STR looks forward to collaborating with the BTR and its radiologists.

The Brazilian Thoracic Radiology Group is a “group aimed to integrate all radiologists interested in thoracic diseases and thus leverage the development of the specialty in Brazil and obtain institutional representation abroad.” On October 10, 2019, during the 48th Brazilian College of Radiology and Diagnostic Imaging (CBR19), held in the city of Fortaleza (CE), the CBR represented by doctors Alair Sarmet Santos and Valdair Muglia, respectively chairman and director. Scientific Director of the College, informed the radiological community present in the room where the thorax program was being held, the creation of the GBRT which will have in its directive composition the doctors: Arthur Soares Souza Júnior (coordinator), Edson Marchiori (deputy coordinator) and Cesar A. de Araújo Neto (Secretary).

Please refer to website announcement on the Brazilian College of Radiology <https://cbr.org.br/en/criacao-do-grupo-brasileiro-de-radiologia-toracica-gbrt/>

### THE GROUP LEADERSHIP COMPOSITION:

**Coordinator** Arthur Soares Souza Junior

**Deputy Coordinator** Edson Marchiori

**Secretary** Cesar A. de Araujo Neto

## Indian Radiological and Imaging Association Collaboration



Deepak Patkar MD, DMRD, DMRE, FICR  
 Immediate Past President, Indian  
 Radiological and Imaging Association  
 Director Medical Services  
 Head, Department of Imaging  
 Nanavati Super Specialty Hospital,  
 Mumbai

The Society of Thoracic Radiology (STR) recently developed a collaborative partnership with Indian Radiological Imaging Association (IRIA) in January 2021. IRIA is India's largest radiological association and was founded in 1931. The first Annual Congress of Radiology was held in 1946 at Madras (now Chennai) with 130 members of the association. This membership has grown significantly over years with currently 10,500 life members. The official journal of IRIA is the Indian Journal of Radiology and Imaging, which is a peer-reviewed journal indexed in Pubmed.

As part of the STR's affiliation agreement with the IRIA, a joint IRIA-STR Joint Webinar on Chest Imaging was held on Saturday January 16, 2021. The 3-hour live webinar event included STR and IRIA speakers presenting on a wide range of thoracic topics covering various modalities like radiographs, CT and MR. Topics covered were tracheobronchomalacia, lung adenocarcinoma, chest interventions, cystic lung diseases, and chest MRI, followed by a Q&A session and interesting case presentation. The faculty involved were Drs. Prachi Agarwal (STR), Ashu Seith Bhalla (IRIA), Sanjeev Bhalla (STR President-Elect), Bhavin Jankharia (IRIA), Jane Ko (STR President) and, as host, Dr. Deepak Patkar, President of the IRIA. Dr. Vimal Raj concluded the session by presenting a series of interesting cases. This well-attended event was moderated by Drs. Aparna Irodi and Mitusha Verma.

| TIME         | TOPIC   | SPEAKER              |
|--------------|---|----------------------|
| 5:00-5:20 PM | CYSTIC LUNG DISEASE   | DR SANJEEV BHALLA    |
| 5:20-5:40 PM | TRACHEOBRONCHOMALACIA-IMAGING & ADVANCES  | DR PRACHI AGARWAL    |
| 5:40-6:00 PM | CHEST MRI   | DR ASHU SEITH BHALLA |
| 6:00-6:10 PM | Q & A   | ALL PANELISTS        |
| 6:10-6:30 PM | Why have we accepted defeat against EBUS? The art and science of CT guided mediastinal biopsies | DR BHAVIN JANKHARIA  |
| 6:30-6:50 PM | Lung adenocarcinoma spectrum & the sub-solid nodule   | DR JANE KO           |
| 6:50-7:00 PM | Q & A   | ALL PANELISTS        |
| 7:00-7:30 PM | Chest Imaging Quiz  | DR VIMAL RAJ         |

Moderators : Dr Aparna Irodi & Dr Mitusha Verma

## STR Speakers Bureau



*Dr Sharyn MacDonald  
Chief of Radiology, Canterbury DHB*

The STR is pleased to announce the launch of the STR Speakers Bureau. It is an online resource available to the society, its members, and those organizing conferences, workshops, or other continuing education activities. The Speakers Bureau aims to connect members interested in speaking at international and national meetings or in being a visiting professor at an academic institution, with organizers or hosts. It has been designed with the understanding that currently most speaking engagements will be virtual, but that in person visits will resume at some time in the future. To enhance the support provided to our members, in particular for those without experience but interested in visiting professor opportunities, the option to express an interest receiving the support of a mentor has been incorporated.

## 2021 Lifetime Achievement Award



*Reggie Munden, MD  
Chair, Lifetime Achievement  
Awards Committee*

If you haven't yet had the opportunity, please take a moment to [VIEW THIS LINK](#) to Dr. Munden's introduction and Dr. Jeff Galvin's gracious acceptance of the Lifetime Achievement. Although renowned worldwide for his academic achievements including those as Distinguished Scientist at the Armed Forces Institute of Pathology (AFIP), Dr. Galvin was also the seminal force behind STR's initial investment in online learning. It was his foresight which has led to STR's leadership in online thoracic radiology education today.



STR