



TEXAS RADIOLOGICAL SOCIETY

105TH ANNUAL MEETING & EXHIBITS

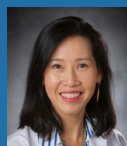
March 23-25, 2018
Omni Frisco Hotel | Frisco, TX

HIGHLIGHTS

- Featured out of state speakers:



Keith Dreyer,
DO, PhD, FACR



Jenny Hoang,
MBBS, MHS



Rick Hodes, MD



John Kaufman,
MD, MS



Gregory
Nicola, MD



William Thorwarth
Jr. MD, FACR

- Hot topics including Lung Cancer Screening, MACRA Quality Payment Program, Artificial Intelligence, Clinical Decision Support, Essentials of Neuroradiology, Musculoskeletal & Pediatric Imaging, Interventional Radiology & Mammography
- Self-Assessment Module (SAM) credits, Modality credits & Ethics credits
- Get almost your entire year's worth of CME in just one weekend
- **NEW!** Resident Case Review Course & Career Fair Reception
- Experience the brand-new World Headquarters of the Dallas Cowboys

Jointly provided by the American College of Radiology and the Texas Radiological Society



NEW! The Star: Home to the Dallas Cowboys

CONTINUING MEDICAL EDUCATION

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and policies of the Accreditation Council for Continuing Medical Education through the joint providership of the American College of Radiology and the Texas Radiological Society. The American College of Radiology is accredited by the ACCME to provide continuing medical education for physicians.

Physicians CME Credits

Diagnostic Radiology Program: The American College of Radiology (ACR) designates this live activity for a maximum of 20 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Radiation Oncology Program: The American College of Radiology (ACR) designates this live activity for a maximum of 14 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Ethics Credit: The following presentation has been designated for ethics and/or professional responsibility training:

Rick Hodes, MD - *Extreme Radiology, 30 Years in Africa Ethical Issues*

Self-Assessment Module (SAM) Credit

Courses identified as "SAM CREDIT" on the programs are under review by the American Board of Radiology to meet the criteria for self-assessment toward the purpose of fulfilling requirements in the ABR Maintenance of Certification (MOC) program.

Modality Accreditation Program Credits

The CME obtained from this program also counts toward CME requirements for various modality accreditation programs. A separate CME form will be provided for calculating CME hours for modality accreditation purposes.

Medical Physics Continuing Education Credits (MPCEC)

The TRS has applied to the Commission on Accreditation of Medical Physics Education Programs, Inc. (CAMPEP) for the approval of up to 14 MPCEC hours for the joint Physics & Radiation Oncology Program, and up to 20 MPCEC hours for the Diagnostic Radiology Program.

Target Audience & Program Structure

The primary target audience of the program consists of Diagnostic Radiologists, Radiation Oncologists, Medical Physicists, and residents and fellows in training. The educational program will be executed in a classroom style format, with didactic lectures supplemented with audiovisual presentations, case presentations with interactive audience response technology, and question and answer discussions.

HOTEL ACCOMMODATIONS & DETAILS



Omni Frisco Hotel

11 Cowboys Way | Frisco, TX 75034

Phone: (800) THE-OMNI (843-6664)

The Omni Frisco Hotel is a world class resort located in The Star, a 91-acre campus and **home to the Dallas Cowboys headquarters**. The Star campus features the Ford Center, a state of the art indoor athletic facility, an entertainment district with shops and restaurants, a medical center, and more.

Room Rates & Room Reservations

Reduced TRS Rates:

- \$191 single/double/triple/quad rate

Rates do not include applicable state and local taxes, currently 13%.

- Rates will be available 3 days prior and 3 days after the meeting, subject to availability of guest rooms at the time of reservation.
- Check-in starts at 3:00 pm; Check-out time is at 12:00 pm

Room Reservations:

Reservations must be made directly with the Omni Reservations department by calling (800) THE-OMNI (843-6664), and referring to the group as "Texas Radiological Society."

A link to the hotel reservation website site can also be found at www.txrad.org/hotel.

Reservation Deadline:

The hotel will stop taking reservations at the TRS discounted room rate after 5:00 pm on Wednesday, February 28, 2018, or when the TRS room block sells out, whichever occurs first. After the cut-off date, it is at the Hotel's discretion whether to accept additional reservations, which will be subject to prevailing rates and availability.

Reservation Guarantee/Cancellation & Early Departure Fees:

- All reservations must be guaranteed by a valid major credit card, which will be supplied at the time of reservation.
- Reservations must be cancelled 72 hours prior to your check-in date to avoid a cancellation fee of one night's room and tax.
- An early departure fee of one night's stay will apply if you check out prior to the confirmed checkout date.

TRAVEL & PARKING INFO

DFW International Airport

- Approximately 30 minutes away
- Super Shuttle costs approximately \$42
- Yellow Cab costs approximately \$40
- Yellow Checker Shuttle costs approximately \$65

Dallas Love Field Airport

- Approximately 30 minutes away
- Super Shuttle costs approximately \$46
- Yellow Cab costs approximately \$40
- Yellow Checker Shuttle costs approximately \$72

Parking:

- Public/free self-parking is available off site in B1, A2 open parking lots or the blue and silver garages.
- Hotel valet parking is available for a discounted TRS rate of \$15 for overnight.



RESIDENT CASE REVIEW COURSE

SATURDAY, MARCH 24, 2018

7:00 am (45)

Continental Breakfast

Sess. 1 (135)

7:45 am (15)

Welcome/Intro to TRS/ACR

8:00 am (30)

Preparation Advice & Material

8:30 am (60)

Thoracic

9:30 am (30)

Non-interpretative

10:00 am (15)

Coffee Break

Sess. 2 (120)

10:15 am (30)

OB-Sono

10:45 am (60)

Mammography

11:45 am (30)

Neuro (Head and Neck)

12:15 pm (15)

Pick up Boxed Lunches

Sess. 3 (60)

12:30 pm (60)

Neuroradiology

1:30 pm (10)

Coffee Break

Sess. 4 (80)

Joint Session with Diagnostic Radiology & Radiation Oncology/MP

1:40 pm (60)

Ethics: Extreme Radiology - 30 Years in Africa - Ethical Issues

2:40 pm (10)

Rutherford-Lavanty Government Relations Fellowship Report

2:50 pm (10)

James M. Moorefield Economics & Health Policy Fellowship Report

3:00 pm (15)

Coffee Break

Sess. 5 (120)

3:15 pm (60)

Genitourinary Radiology

4:15 pm (60)

Gastrointestinal Radiology

6:00 pm

Resident Career Fair and Reception

Moderator: Kevin Kadakia, MD

Kevin Kadakia, MD

Benjamin White, MD

Brett Carter, MD

Daniel Costa, MD

Moderator: Luke Gilman, MD

Diane Twickler, MD

Al Watson, MD

Jenny Hoang, MBBS, MHS

Moderator: Jesse Conyers, MD

Carlos Perez, MD

Moderator: I. Ray Kirk, MD

Rick Hodes, MD

Nita Kommula, MD

Ryan Jones, MD

Moderator: Jesse Conyers, MD

Vijayanadh Ojili, MD

Gary Horn, MD

JOINT
SESSION

SUNDAY, MARCH 25, 2018

7:00 am (45)

Continental Breakfast

Sess. 6 (135)

7:45 am (15)

RFS Elections

8:00 am (60)

Nuclear Medicine

9:00 am (60)

Cardiac Imaging

10:00 am (15)

Coffee Break

Sess. 7 (180)

10:15 am (60)

Interventional Radiology

11:15 am (60)

Pediatrics

12:15 pm (60)

Musculoskeletal Radiology

1:15 pm

Adjourn

Moderator: Kevin Kadakia, MD

Kevin Kadakia, MD

Umesh Oza, MD

Daniel Ocazonez, MD

Moderator: Luke Gilman, MD

David Sada, MD

Achint Singh, MD

Ricardo Garza-Gongora, MD

CAREER FAIR & RECEPTION

New in 2018, the TRS Resident & Fellow Section is hosting a Career Fair & Reception on Saturday evening, March 24. Radiology groups from around the state will participate. Each group will present to the residents about their practice models and future employment opportunities available in the state. There will be plenty of networking time, and of course food and drinks will be provided as well. This event will be beneficial for both radiology groups and residents as a time to foster future business relationships. Get a head start on securing your future career. Don't miss out on this valuable and fun event!



The Guiberteau Award for Resident Excellence is an award for graduating radiology residents in Texas, made possible by a generous endowment to the TRS Foundation from Milton J. Guiberteau, MD, FACR, a past president of both the TRS and ACR. The Guiberteau Award is presented annually during the TRS Awards Dinner (see page 10 for details). The 2018 Guiberteau Award for Resident Excellence will be awarded to the Texas resident that best embodies the qualities of overall resident excellence in the categories of research/scholarly activities, leadership, and citizenship/humanitarianism.

UP TO 20
HRS OF
CME/MEP

DIAGNOSTIC RADIOLOGY PROGRAM

FRIDAY, MARCH 23, 2018 (8 HRS OF CME)

Note: The sessions highlighted in light blue are joint sessions with Radiation Oncology and Physics

7:00 am (50)

Continental Breakfast

7:50 am (10)

Welcome & Demo of Audience Response System

Ezequiel Silva, MD/Susanna Spence, MD

Sess. 1 (115)

Lung Cancer Screening & Beyond (Joint Session with Radiation Oncology)

Moderator: Brett Carter, MD

8:00 am (20)

Lung Cancer Screening: What the Radiologist Needs to Know

Myrna Godoy, MD

8:20 am (20)

Role of PET/CT in the Evaluation of Lung Cancer and Pulmonary Nodules

Eric Rohren, MD, PhD

8:40 am (20)

Treatment Effects and Complications of Lung Cancer Therapy

Brett Carter, MD

9:00 am (30)

Essentials of Radiation Oncology

Joe Chang, MD, PhD

9:30 am (20)

Physics: Introduction to CT Dose Reduction Techniques

Xinhui Duan, PhD

9:50 am (05)

Q&A & Speaker Evaluations

9:55 am (25)

Coffee Break

Sess. 2 (105)

Radiology Leadership: Quality Payment Program & Artificial Intelligence (Joint Session with Radiation Oncology & TRBMA)

Moderator: Ezequiel Silva, MD

10:20 am (45)

Quality Payment Program Year 2: Maximizing Scoring Opportunities in MIPS

Greg Nicola, MD

11:05 am (60)

Charles Craig Lecture (Co-Sponsored by the TRS Foundation & the TRBMA) Harnessing Artificial Intelligence

Keith Dreyer, DO, PhD

RLI
SPEAKER

12:05 pm

CME Lunch **TICKET REQUIRED**

Sess. 3 (60)

Lunch (Joint Session with Radiation Oncology)

Moderator: Ezequiel Silva, MD

12:20 pm (60)

Clinical Decision Support in Medical Imaging

Keith Dreyer, DO, PhD

RLI
SPEAKER

1:20 pm (10)

Coffee Break

Sess. 4 (110)

Essentials of Neuroradiology

Moderator: Pedro Diaz, MD

1:30 pm (20)

Intracranial Infection: 3 Patterns, Tips and Traps

Jenny Hoang, MBBS, MHS

1:50 pm (30)

Head & Neck Spaces (with SAM Q&A)

Jenny Hoang, MBBS, MHS

2:20 pm (30)

Head & Neck Emergencies (with SAM Q&A)

Jenny Hoang, MBBS, MHS

2:50 pm (20)

Physics: The Role of Physicists in Radiology

Andrew Sampson, PhD

3:10 pm (10)

Q&A & Speaker Evaluations

3:20 pm (20)

Coffee Break

Sess. 5 (90)

Essentials of Neuroradiology

Moderator: David Dunaway, MD

3:40 pm (15)

Essentials of Stroke Part I

Fanny Moron, MD

3:55 pm (15)

Essentials of Stroke Part II

Pedro Diaz-Marchan, MD

4:10 pm (20)

Value Based Payments for the Treatment of Stroke

Greg Nicola, MD

4:30 pm (30)

Radiology Reports: How to Win Over Referrers & Impact Patient Care

Jenny Hoang, MBBS, MHS

5:00 pm (10)

Q&A & Speaker Evaluations

5:10 pm

Adjourn & TRS Business Meeting

6:30-9:30 pm

TRS Awards Dinner

TICKET REQUIRED

1 SAM CREDIT

JOINT SESSION

JOINT SESSION

OUT OF STATE GUEST SPEAKERS

Ted Burnes

Director, RADPAC & Political Education
American College of Radiology
Reston, VA

Keith Dreyer, DO, PhD, FACR, FSIIM

Chief Data Science Officer, Partners Healthcare
Vice Chair of Radiology & Chief Data Officer
Massachusetts General Hospital
Associate Professor of Radiology
Harvard Medical School
Boston, MA

Jenny Hoang, MBBS, MHS

Associate Professor
Dept of Radiology
Duke University Health
Durham, NC

Rick Hodes, MD

Medical Director
American Jewish Joint Distribution Committee
Addis Ababa, Ethiopia

John Kaufman, MD, MS, FSIR, FAHA, FCIRSE, EBIR

Chair, Dept of Interventional Radiology
Professor, Dept of Diagnostic Radiology
Oregon Health & Science University
Director, Dotter Interventional Institute
Lake Oswego, OR

Gregory Nicola, MD

Vice President
Hackensack Radiology Group
New York, NY

William Thorwarth Jr., MD, FACR

CEO, American College of Radiology
Reston, VA

DIAGNOSTIC RADIOLOGY PROGRAM

SATURDAY, MARCH 24, 2018 (8 HRS OF CME)

7:00 am (60)

Continental Breakfast

Sess. 6 (130)

MSK (Imaging Essentials)

8:00 am (30)

Pediatric Septic Arthritis: Updates on Imaging

8:30 am (30)

Updates in Shoulder MRI (with SAM Q&A)

9:00 am (30)

Updates in Knee MRI (with SAM Q&A)

9:30 am (30)

Physics: MR Artifacts

10:00 am (10)

Q&A & Speaker Evaluations

10:10 am (20)

Coffee Break

Sess. 7 (100)

ABR Update & Moreton Lecture

10:30 am (25)

ABR Update

10:55 am (20)

RADPAC Update

11:15 am (45)

Moreton Lecture: Healthcare 2025: To Lead or Not to Lead, That is the Question

12:00 pm (10)

Q&A & Speaker Evaluations

12:10 pm (20)

CME Lunch

TICKET REQUIRED

Sess. 8 (60)

Lunch (Joint Session with Radiation Oncology)

12:30 pm (60)

ACR Update

1:30 pm (10)

Coffee Break

Sess. 9 (80)

Ethics & Fellowship Updates

1:40 pm (60)

Ethics: Extreme Radiology - 30 Years in Africa - Ethical Issues

2:40 pm (10)

Rutherford-Lavanty Government Relations Fellowship Report

2:50 pm (10)

James M. Moorefield Economics and Health Policy Fellowship Report

3:00 pm (20)

Coffee Break

Sess. 10 (110)

Interventional Radiology

3:20 pm (15)

Historical Perspectives of Interventional Radiology in Texas

3:35 pm (25)

The Relationships between IR & DR: New Paradigm for a New Era

4:00 pm (20)

Angio Club Cases from the Scott & White Clinic

4:20 pm (20)

Angio Club Cases from the Dotter Institute

4:40 pm (20)

Physics: Reference Levels & State Regulations for IR

5:00 pm (10)

Q&A & Speaker Evaluations

5:10 pm

Adjourn

6:00-7:30 pm

Enjoy Frisco attractions on your own

1 SAM CREDIT

Moderator: Susanna Spence, MD

Hermann Kan, MD

Nicholas Beckmann, MD

Andrew Palisch, MD

Roderick McColl, PhD

Moderator: Darlene Metter, MD

Stephen Hahn, MD

Ted Burnes

Bill Thorwarth, MD

Moderator: Ezequiel Silva, MD

Bill Thorwarth, MD

Moderator: I. Ray Kirk, MD

Rick Hodes, MD

Nita Kommula, MD

Ryan Jones, MD

Moderator: Mark Montgomery, MD

Mark Montgomery, MD

John Kaufman, MD

Doug McDonald, MD

John Kaufman, MD

Leland Page, PhD

JOINT SESSION

SUNDAY, MARCH 25, 2018 (4 HRS OF CME)

7:00 am (60)

Continental Breakfast

Sess. 11 (120)

Essentials of Pediatric Imaging

8:00 am (20)

Pitfalls in Pediatric Imaging (with SAM Q&A)

8:20 am (20)

Pediatric IR: Beyond Tubes & Lines (with SAM Q&A)

8:40 am (30)

Diagnoses You Cannot Miss in the Pediatric Emergency Department (with SAM Q&A)

9:10 am (20)

Physics: Pediatric CT Reference Levels and Artifacts

9:30 am (20)

Break the Case

9:50 am (10)

Q&A & Speaker Evaluations

10:00 am (15)

Coffee Break

Sess. 12 (125)

Mammography

10:15 am (30)

How to Survive as a New Breast Imager in Practice

10:45 am (30)

Breast Imaging: The Face of Imaging 3.0

11:15 am (30)

Digital Breast Tomosynthesis: 2018 Update

11:45 am (30)

Emerging Technologies in Breast Imaging

12:15 pm (05)

Speaker Evaluations, Closing Remarks

12:20 pm

Adjourn

1 SAM CREDIT

Moderator: George Bisset, MD

Caroline Hollingsworth, MD

Shellie Josephs, MD

George Bisset, MD

Cristina Dodge, MS

Nakul Reddy, MD

Moderator: Jay Parikh, MD

Toma Omofoye, MD

R. Cody Mayo III MD

Tanya Moseley, MD

Karla Sepulveda, MD

TRS FOUNDATION LECTURES

The Texas Radiological Society Foundation is pleased to financially support the following lectures at the TRS 105th Annual Meeting:

- Charles Craig Lecture
(Co-Sponsored by Texas Radiology Business Management Association)
- Moreton Lecture
- Ethics Lecture
- Radiology Leadership Institute (RLI) Lecture
- Radiology Oncology Keynote Lecture

UP TO 14
HRS OF
CME/MEP

RADIATION ONCOLOGY & PHYSICS PROGRAM

FRIDAY, MARCH 23, 2018 (8 HRS OF CME)

Note: The Radiation Oncology and Physics Program commences with three joint sessions with the Diagnostic Radiology Program.

7:00 am (50)

Continental Breakfast

7:50 am (10)

Welcome & Demo of Audience Response System

Sess. 1 (115)

Lung Cancer Screening & Beyond (Joint Session with Diagnostic Radiology)

8:00 am (20)

Lung Cancer Screening: What the Radiologist Needs to Know

8:20 am (20)

Role of PET/CT in the Evaluation of Lung Cancer and Pulmonary Nodules

8:40 am (20)

Treatment Effects and Complications of Lung Cancer Therapy

9:00 am (30)

Essentials of Radiation Oncology

9:30 am (20)

Physics: Introduction to CT Dose Reduction Techniques

9:50 am (05)

Q&A & Speaker Evaluations

9:55 am (25)

Coffee Break

Sess. 2 (105)

Radiology Leadership: Quality Payment Program & Artificial Intelligence (Joint Session with Diagnostic Radiology & TRBMA)

10:20 am (45)

Quality Payment Program Year 2: Maximizing Scoring Opportunities in MIPS

11:05 am (60)

Charles Craig Lecture (Co-Sponsored by the TRS Foundation & the TRBMA) Harnessing Artificial Intelligence

12:05 pm

CME Lunch **TICKET REQUIRED**

Sess. 3 (60)

Lunch (Joint Session with Diagnostic Radiology)

12:20 pm (60)

Clinical Decision Support in Medical Imaging

1:20 pm (10)

Coffee Break

Sess. 4 (90)

Lung Cancer

1:30 pm (75)

Stereotactic Ablative Radiotherapy (SABR)

2:45 pm (15)

Q&A & Speaker Evaluations

3:00 pm (20)

Coffee Break

Sess. 5 (60)

Physics: Technical Challenges & Opportunities

3:20 pm (30)

Lung Technical Challenges

3:50 pm (10)

Quantitative Analysis of Lung SBRT Treatment Plans

4:00 pm (10)

VMAT vs. DCAT for Lung SBRT

4:10 pm (10)

Q&A & Speaker Evaluations

Sess. 6 (50)

Radiation Oncology Resident Presentations

4:20 pm (10)

Radiation Pneumonitis in Pediatric Hodgkin Lymphoma Patients Receiving Radiotherapy to the Chest

4:30 pm (10)

Disparities in Treatment Selection & Outcomes of Stage I Esophageal Cancer

4:40 pm (10)

Disparities in Presenting Stage & Overall Survival in Women Treated for Breast Cancer

4:50 pm (10)

Short-Term Mortality Associated with Surgery, Radiation, & Observation in Elderly Stage I NSCLC

5:00 pm (10)

Q&A & Speaker Evaluations

5:10 pm

Adjourn & Radiation Oncology & Physics Section Business Meetings

6:30-9:30 pm

TRS Awards Dinner

TICKET REQUIRED

Ezequiel Silva, MD/Susanna Spence, MD

Moderator: Brett Carter, MD

Myrna Godoy, MD

Eric Rohren, MD, PhD

Brett Carter, MD

Joe Chang, MD, PhD

Xinhui Duan, PhD

Moderator: Ezequiel Silva, MD

Greg Nicola, MD

Keith Dreyer, DO, PhD

RLI
SPEAKER

Moderator: Ezequiel Silva, MD

Keith Dreyer, DO, PhD

RLI
SPEAKER

Moderator: Andrew Farach, MD

Joe Chang, MD, PhD

1 SAM CREDIT

Moderator: Niko Papanikolaou, PhD

Daniel Saenz, PhD

Ara Alexandrian, MS

Dennis N. Stanley, PhD

Moderator: Matthew McCurdy, MD, PhD

Gary Lewis, MD

Amy Moreno, MD

Vatsal Patel, MD

Shraddha Dalwadi, MD

JOINT SESSION

JOINT SESSION

TESTIMONIALS

Here are just a few things past attendees have said:

"High quality CME for low cost"

"First time attending. Enjoyable conference. Great way to discuss issues central to Texas Radiology"

"Knowledgeable and gifted speakers"

"A great blend of topics that occur daily in general radiology with review of necessary anatomy, clinician needs, and diagnostic pearls"

"The support the TRS provides for resident members is overwhelming. RSNA and ARRS also treat the residents well, but there was a definit personal touch at the TRS meeting that was unique."

"Easy to travel to, register (online), and attend"

"Great way to meet peers"

"An excellent program! Meeting is always pertinent."

"Very good intra-state CME for general radiologists"

"Great location, well-organized and strong program"

"Good mix of review and applicability to everyday practice"

"Interactive program approach with audience response technology is excellent"

"Good diversity in topics, excellent lectures"

RADIATION ONCOLOGY & PHYSICS PROGRAM

SATURDAY, MARCH 24, 2018 (6 HRS OF CME)

7:00 am (60)	Continental Breakfast		
Sess. 7 (130)	GI Cancer	1 SAM CREDIT	Moderator: David Sher, MD
8:00 am (60)	Refresher Course – GI Cancer		Emma Holliday, MD
9:00 am (60)	Interesting Case Review		Emma Holliday, MD
10:00 am (10)	Q&A & Speaker Evaluations		
10:00 am (20)	Coffee Break		
Sess. 8 (60)	Physics: Technical Challenges & Opportunities		Moderator: Pamela Myers, PhD
10:30 am (30)	Technology Review on Radiation Therapy for GI Cancers		Yang Park, PhD
11:00 am (10)	Ideal Pre-Treatment Plan Assessment for Liver Patients		Christopher Kabat, MD
11:10 am (10)	Development & Validation of an Intra-Fractional Tumor Motion & Dose Reconstruction System for Stereotactic Body Radiation Therapy of Liver Cancer		Nima Hassan-Rezaeian, PhD
11:20 am (10)	Q&A & Speaker Evaluations		
Sess. 9 (30)	Radiation Oncology Resident Presentations		Moderator: Matthew McCurdy, MD, PhD
11:30 am (10)	The Decision Making Process, Diagnosis, Treatment & Outcome of Select Gastrointestinal Cancer Cases		Jennifer Lee, MD
11:40 am (10)	Proteogenomic Integration Broadens Treatment Targets in Human Cancer		Sam Sun, MD
11:50 am (10)	Q&A & Speaker Evaluations		
12:00 pm (10)	Coffee Break		
12:10 pm (20)	Lunch TICKET REQUIRED		
Sess. 10 (60)	CME Lunch (Joint Session with Diagnostic Radiology)		Moderator: Ezequiel Silva, MD
12:30 pm (60)	ACR Update		Bill Thorwarth, MD
1:30 pm (10)	Coffee Break		
Sess. 11 (80)	Ethics & Fellowship Updates	ETHICS CREDIT	Moderator: I. Ray Kirk, MD
1:40 pm (60)	Ethics: Extreme Radiology - 30 Years in Africa - Ethical Issues		Rick Hodes, MD
2:40 pm (10)	Rutherford-Lavanty Government Relations Fellowship Report		Nita Kommula, MD
2:50 pm (10)	James M. Moorefield Economics and Health Policy Fellowship Report		Ryan Jones, MD
3:00 pm (20)	Coffee Break		
6:00-7:30 pm	Enjoy Frisco attractions on your own		

JOINT SESSION

EDUCATIONAL OBJECTIVES

Radiation Oncology & Physics

At the conclusion of this program, Radiation Oncology & Physics program attendees should be able to:

- Evaluate the fundamentals of lung cancer management and recent advances in radiation therapy.
- Examine the technical challenges and opportunities in the radiation physics of lung cancer radiation therapy.
- Describe the fundamentals of gastrointestinal cancer management and recent advances in radiation therapy.
- Review the technical challenges and opportunities in the radiation physics of gastrointestinal cancer radiation therapy.

Diagnostic Radiology

At the conclusion of this program, Diagnostic Radiology program attendees should be able to:

- Review what Radiologists need to know regarding lung cancer screening and recognize the role of PET CT, of Interventional Radiology and of Radiation Oncology in the treatment of lung cancer.
- Describe the changes in health care that relate to new payment models (including for the treatment of stroke) and need to be knowledgeable in emerging technologies such as machine learning and clinical decision support systems.
- Apply concepts related to intracranial infections, head and neck emergencies, knee and shoulder MRI, pediatric imaging and mammography to highlight the important role of Radiologists in patient care.
- Explain the new relationship between diagnostic and interventional radiology and the need for collaboration.
- Recognize the role both the American Board of Radiology and the American College of Radiology play in the practice of Radiology and in the changing scope of the specialty.

MEETING SPEAKERS

TEXAS SPEAKERS

Nicholas Beckmann, MD

Assistant Professor
Dept of Diagnostic Radiology
UT Health Science Center - Houston
Houston, TX

George Bisset III, MD, FACP

Professor
Dept of Radiology
Baylor College of Medicine
Houston, TX

Brett Carter, MD

Associate Professor
Dept of Diagnostic Radiology
UT MD Anderson Cancer Center
Houston, TX

Joe Chang, MD, PhD

Professor
Dept of Radiation Oncology
UT MD Anderson Cancer Center
Houston, TX

Pedro Diaz-Marchan, MD, FACP

Associate Professor of Radiology; Associate
Chair for Education; Program Director, Diagnostic
Radiology Residency; Program Director,
Neuroradiology Fellowship
Dept of Diagnostic Radiology
Baylor College of Medicine
Houston, TX

Cristina Dodge, MS

Diagnostic Medical Physicist
Dept of Pediatric Radiology
Texas Children's Hospital
Houston, TX

Xinhui Duan, PhD

Assistant Professor
Dept of Radiology
UT Southwestern Medical Center
Dallas, TX

Myrna Godoy, MD, PhD

Associate Professor
Dept of Diagnostic Radiology
UT MD Anderson Cancer Center
Houston, TX

Stephen Hahn, MD

Deputy President and Chief Operating Officer
Division Head, Division of Radiation; Professor
Dept of Radiation Oncology
UT MD Anderson Cancer Center
Houston, TX

Caroline Hollingsworth, MD

Assistant Professor
Dept of Pediatric Radiology
Fort Worth, TX

Emma Holliday, MD

Assistant Professor
Dept of Radiation Oncology
UT MD Anderson Cancer Center
Houston, TX

Shellie Josephs, MD

Associate Professor
Dept of Pediatric Interventional Radiology
UT Southwestern Medical Center at Dallas
Dallas, TX

J. Hermann Kan, MD

Associate Professor
Dept of Pediatric Radiology
Texas Children's Hospital
Baylor College of Medicine
Houston, TX

R. Cody Mayo, III, MD

Assistant Professor
Dept of Diagnostic Radiology, Breast Imaging
UT MD Anderson Cancer Center
Houston, TX

Roderick McColl, PhD

Associate Professor
Dept of Radiology
UT Southwestern Medical Center at Dallas
Dallas, TX

Douglas McDonald, MD

Director, Division of Interventional Radiology
Baylor Scott & White Health
Assistant Professor
Texas A&M University College of Medicine
Temple, TX

Mark Montgomery, MD, FSIR, FACP

Chair, Department of Radiology
Director, Division of Interventional Radiology
Vice Chair of Education
Department of Radiology
Baylor Scott & White Hospital & Clinic
Belton, TX

Fanny Moron, MD

Associate Professor
Dept of Diagnostic Radiology
Baylor College of Medicine
Houston, TX

Tanya Moseley, MD

Professor
Dept of Diagnostic Radiology, Breast Imaging
UT MD Anderson Cancer Center
Houston, TX

Toma Omofoye, MD

Assistant Professor
Dept of Diagnostic Radiology, Breast Imaging
UT MD Anderson Cancer Center
Houston, TX

Leland Page, PhD

Diagnostic Medical Physicist
Medical & Radiation Physics, Inc.
San Antonio, TX

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Dept of Radiology & Orthopedic Surgeries
Baylor College of Medicine
Houston, TX

Yang Park, PhD

Assistant Professor
Dept of Radiation Oncology
UT Southwestern Medical Center
Dallas, TX

Eric Rohren, MD, PhD

Professor and Chair
Dept of Radiology
Baylor College of Medicine
Houston, TX

Daniel Saenz, PhD

Assistant Professor
Dept of Radiation Oncology
UT Health Science Center - San Antonio
San Antonio, TX

Andrew Sampson, PhD

Assistant Professor
Dept of Radiology
UT Health Science Center - San Antonio
San Antonio, TX

Karla Sepulveda, MD

Assistant Professor
Dept of Diagnostic Radiology
Baylor Radiology Associates
Houston, TX

PROGRAM CHAIRS

Diagnostic Radiology
Pedro Diaz, MD

RFS Program Committee
Kevin Kadakia, MD (Chair)
Luke Gilman, MD (Vice Chair)

Education Council Chair
Darlene Metter, MD

Radiation Oncology & Medical Physics
Program Committee
Andrew Farach, MD (Co-Chair)
Niko Papanikolaou, PhD (Co-Chair)

MEETING SPEAKERS

RESIDENT SPEAKERS

Ara Alexandrian, MS

Dept of Radiation Oncology
UT MD Anderson Cancer Center
Houston, TX

Shraddha Dalwadi, MD, MBA

Dept of Radiation Oncology
Baylor College of Medicine
Houston, TX

Nima Hassan Rezaeian, PhD

Dept of Radiation Oncology
UT Southwestern Medical Center
Dallas, TX

Nita Kommula, MD

Dept of Diagnostic Radiology
University of Texas Medical Branch
Galveston, TX

Ryan Jones, MD

Dept of Radiation Oncology
UT Southwestern Medical Center at Dallas
Dallas, TX

Christopher Kabat, MS

Dept of Radiation Oncology/Physics
UT Health San Antonio Cancer Center
San Antonio, TX

Jennifer Lee, MD

Dept of Radiation Oncology
UT Health Science Center - San Antonio
San Antonio, TX

Gary Lewis, MD

Dept of Radiation Oncology
UT Medical Branch Galveston
Galveston, TX

Amy Moreno, MD

Dept of Radiation Oncology
UT MD Anderson Cancer Center
Houston, TX

Vatsal Patel, MD, MBA

Dept of Radiation Oncology
UT Health San Antonio Cancer Center
San Antonio, TX

Nakul Reddy, MD

Dept of Diagnostic Radiology
Texas Children's Hospital
Houston, TX

Dennis Stanley, PhD

Dept of Radiation Oncology
UT Health Science Center - San Antonio
San Antonio, TX

Sam Sun, MD

Dept of Radiation Oncology
Baylor College of Medicine
Houston, TX

RESIDENT & FELLOW SECTION CASE REVIEW COURSE

Brett Carter, MD

Associate Professor
Dept of Diagnostic Radiology
UT MD Anderson Cancer Center
Houston, TX

Daniel Costa, MD

Assistant Professor
Dept of Radiology
Advanced Imaging Research Center
UT Southwestern Medical Center Dallas
Dallas, TX

Ricardo Garza-Gongora, MD

Assistant Professor
Department of Radiology
Baylor Scott and White Health
Temple, TX

Jenny Hoang, MBBS, MHS

Associate Professor
Dept of Radiology
Duke University Health
Durham, NC

Gary Horn, MD

Assistant Professor of Radiology
Director of Body Imaging
Dept of Radiology
UT Medical Branch
League City, TX

Daniel Ocazonez-Trujillo, MD

Assistant Professor
Dept of Diagnostic and Interventional Imaging
UT Houston Medical School
Houston, TX

Vijayanadh Ojili, MD

Associate Professor and Fellowship Program
Director, Body Imaging and Intervention
Dept of Radiology
UT Health Science Center - San Antonio
San Antonio, TX

Umesh Oza, MD

Associate Professor
Dept of Diagnostic Radiology
Baylor University Medical Center Dallas
Dallas, TX

Carlos Perez, MD

Professor
Dept of Radiology
UT Southwestern Medical Center Dallas
Dallas, TX

David Sada, MD

Dept of Diagnostic Radiology
Houston, TX

Achint Singh, MD

Assistant Professor, Director of Pediatric
Neuroradiology/Fetal MRI
Dept of Diagnostic Radiology
UT Health Science Center - San Antonio
San Antonio, TX

Diane Twickler, MD

Professor of Radiology and Obstetrics &
Gynecology
Dept of Diagnostic Radiology
UT Southwestern Medical Center Dallas
Dallas, TX

Alfred Watson, MD

Professor
Dept of Diagnostic Radiology
Baylor College of Medicine
Houston, TX

Benjamin White, MD

Neuroradiology Fellow
Dept of Radiology
UT Southwestern Medical Center Dallas
Dallas, TX

CONFLICT OF INTEREST AND OFF-LABEL DISCLOSURE

Presenters at this conference will disclose any conflict of interest or their intention to discuss off-label use, if applicable, at the beginning of their presentation and in accordance with ACCME Standards for Commercial Support and FDA requirements.

SOCIAL EVENTS

THURSDAY, MARCH 22, 2018

Welcome Reception

Time: 6:00 pm – 7:00 pm

Cost: Complimentary for all attendees!

Kick off the meeting with a Welcome Reception where you can catch up with old friends and colleagues over light hors d'oeuvres and drinks.

FRIDAY, MARCH 23, 2018

TRS Awards Reception and Dinner

Time: 6:30 pm – 7:30 pm: Reception (cash bar)

7:30 pm - 9:30 pm: Awards Dinner (hosted wine)

Cost: \$60/person

Join us as we congratulate and honor Sidney C. Roberts, MD, FACR, who will receive the TRS Gold Medal for outstanding service to radiology and radiologists in Texas.



SATURDAY, MARCH 24, 2018

Resident Career Fair & Reception

Time: 6:00 pm

Residents and fellows will have the opportunity to meet with Texas Radiology groups.

Time on your own

Time: 5:10 pm onwards

Take advantage of the many activities Frisco has to offer from walking trails, museums, sculptures and gardens, or enjoy a nice relaxed dinner with your TRS friends at one of many easily accessible restaurants. Visit the Annual Meeting page at www.txrad.org for a list of Frisco restaurants.

OTHER INFO

EXHIBIT HALL

The TRS Exhibit Hall is your source for the latest technology and emerging radiology equipment and trends. Visit with the 20+ vendors and check out the myriad of products and services they have to offer. Be sure to participate in the "Exhibits Passport" program for your chance to win cool prizes including:

- A \$500 airline ticket or hotel stay
- A \$250 Visa gift card or
- A \$100 Visa gift card

Exhibit Hours:

- Friday: 7:00 am - 3:40 pm
- Saturday: 7:00 am - 10:30 am



The TRS gratefully acknowledges the generous support of participating exhibitors.

EARLY REGISTRATION DEADLINE

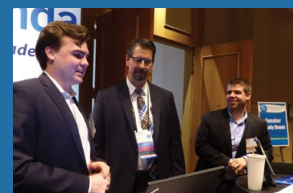
Friday, March 2, 2018

CANCELLATION POLICY:

A full refund of the total registration fee and social events fee (minus a \$50 administration fee) will be provided to registrants who cancel their registration in writing, on or before 5:00pm pm on March 16, 2018. No refunds will be provided for cancellations within one week of the conference. Non-attendance does not constitute notice of cancellation.

QUESTIONS?

Call Christy McDonald,
TRS Meeting Coordinator
Phone: (512) 297-9587
Fax: (512) 276-6691
E-mail: christy@txrad.org



DALLAS COWBOYS WORLD HEADQUARTERS



Take a 1.5-hour VIP guided tour and experience the new Dallas Cowboys World Headquarters located right next door to the TRS meeting! Experience where the Dallas Cowboys train and work 355 days of the year. Highlights include: The **Ford Center** – a state-of-the-art indoor football stadium; the **War Room** – where the NFL draft is conducted; the **Nike Star Walk** – a collection of the 10 most significant milestones in Dallas Cowboys history, and a display of the team's uniforms dating back to 1960; **Super Bowl Memorabilia & Station** – a display of all five Super Bowl Trophies and Rings; and the **Grand Atrium** with its Italian marble floors containing names and quotes of Dallas Cowboys players and coaches, and a beautiful LED sculpture. For tickets and information visit: <https://www.thestarinfrisco.com/tours>.



TRS ANNUAL MEETING REGISTRATION

MARCH 23-25, 2018, OMNI FRISCO HOTEL, FRISCO, TX

1 ATTENDEE & GUEST INFORMATION *Please print or type.*

Name: _____ MD FACR PhD Other: _____
First Middle Last Designation (Circle appropriate titles above)
Name Badge Name: _____ Name of Clinic/Practice: _____
Preferred Address: ☐ Business ☐ Home _____
City: _____ State: _____ Zip: _____ Date of Birth: _____
Phone: _____ Fax: _____ Email: _____
☐ Spouse/Guest Attending? If yes, list name: _____ ☐ ☐ Special Needs? _____

2 SPECIALTY & INTENDED ATTENDANCE OF EDUCATIONAL SESSIONS

Please let us know which sessions & days you plan to attend (check all that apply):

SPECIALTY**

- ☐ Diagnostic Radiology
☐ Radiation Oncology
☐ Medical Physics
☐ Resident

DAY(S) YOU WILL ATTEND

- ☐ Thursday, 03/22/18
☐ Friday, 03/23/18
☐ Saturday, 03/24/18
☐ Sunday, 03/25/18

****The specialty selected will determine the maximum number of CME/MEP credits that you are eligible to receive**

3 MEETING REGISTRATION FEES *Note: Your registration fees cover all continental breakfasts and coffee breaks, but NOT the lunches or evening social events. Pro-rated registration fees are NOT available even if attending only a portion of the program.*

MEMBER CATEGORIES & FEES

(Check one)

	Before Mar. 20	After Mar. 20
☐ Member/Texas Speaker	\$350	\$400
☐ Retired Member	\$250	\$300
☐ Resident/Fellow/Member in Training (MIT)	no charge	no charge

NON-MEMBER CATEGORIES & FEES**

(Check one)

	Before Mar. 20	After Mar. 20
☐ Non-Member Physician/Physicist	\$550	\$600
☐ Non-Member Retired Member	\$450	\$500
☐ Non-Member/Resident/Fellow/Member in Training (MIT)	\$200	\$250

****Signing up for TRS membership before you register can save you money! Simply call the TRS office at (512) 535-4920 for membership information or fill out the membership application on the membership page at www.txrad.org.**

4 CME LUNCH & SOCIAL EVENT FEES

Advance registration for all meals is required. Please check all events that you will attend and indicate the number of tickets required for each:

	Resident Fee	or	Other Attendee Fee		Resident Fee	or	Other Attendee Fee
☐ Thurs. Welcome Reception	_____	x \$0	or \$0 = \$	_____	☐ Sat. CME Lunch	_____	x \$0 or \$35 = \$
☐ Fri. CME Lunch	_____	x \$0	or \$35 = \$	_____	☐ RFS Networking Session	_____	x \$0 or \$0 = \$
☐ Fri. Awards Dinner	_____	x \$20	or \$60 = \$	_____			

(residents & fellows only)

Subtotal of social events & CME lunch fees: \$ _____

Please list any special dietary needs: ☐ Vegetarian ☐ Kosher ☐ Severe Food Allergies: _____

5 OPTIONAL DONATIONS

2018 TRS Foundation Donation \$ _____ (Tax deductible)
Subtotal of Donations: \$ _____

6 TOTAL DUE

Registration fees (from section 3): \$ _____
Subtotal of lunch & event fees (from section 4): \$ _____
Subtotal of donations (from section 5): \$ _____
Total due with registration form: \$ _____

7 METHOD OF PAYMENT *Payment must accompany registration form.*

☐ Check (made payable to the Texas Radiological Society) ☐ Visa ☐ MasterCard ☐ AmEx Amount to be charged: \$ _____

Name on Card: _____ Signature: _____

Card Number: _____ - _____ - _____ CVS No: _____ Expiration Date: _____

Billing Address: _____
Street Address City State Zip

8 SUBMIT REGISTRATION TO: Texas Radiological Society, 6705 Hwy. 290 West, Suite 502-243, Austin, TX 78735 or Fax: (512) 276-6691



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105TH ANNUAL
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certification needs



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Lung Cancer Screening,
MACRA Quality Payment Program,
Artificial Intelligence, Clinical Decision
Support, Essentials of Neuroradiology,
Musculoskeletal and Pediatric Imaging,
Interventional Radiology,
& Mammography

Bring your family & enjoy
the many attractions



has to offer, including the
new Dallas Cowboys
Headquarters!

March 23-25, 2018 | Omni Frisco Hotel | Frisco, TX