

# NAIRS News

North American Iranian Radiological Society

November 2019, Volume 3, Number 1



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## FEATURED



Interview with a Legend



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### EDITORS:

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- Hossein Nejadnik, MD, PhD
- Faezeh Sodagari, MD

## President's Letter

Dear Colleagues and Members of North American Iranian Radiological Society (NAIRS):

I am so grateful for the great privilege to serve as the President of NAIRS.

The Society has been blessed through the years by volunteer work of young Iranian radiologists, radiology residents and research fellows, and also the mentorship and financial supports of our senior members.



The Society has shown its dedication to grow and strengthen the links between Iranian radiology professionals. The Society made significant progress under leadership of Dr. Keyanoosh Hosseinzadeh and other past presidents, and has been successful in recruiting young full members as well as members-in-training, many of them have been dedicating a great amount of time to improve and implement the goals of the Society.

During the last year, Dr. Sodagari, the chair of membership committee, and her team further expanded the Society network by recruiting new members and also promoting direct communication with full members and members-in-training, which altogether encouraged the members to maintain their membership, pay their dues and attend the annual meeting.

In the communication committee, Dr. Nejadnik and his team regularly updated the Society website and social platforms, sharing members' research endeavors and achievements, posting relevant information, and increasing the Society social media presence as well.

We are all so proud of the young Society members who contribute to various fields of imaging with their scientific researches, innovations and published scientific papers. This year, several high quality abstracts, already accepted for presentation at RSNA, have been submitted to the Education Committee, which is chaired by Dr. Bedayat. The winner of the competition will be announced in the upcoming annual meeting. I am confident that past and future recipients of this award will continue to achieve excellence in their career, will be leaders in their subspecialty, and contribute greatly to the field of imaging.

This year, a major change is about the date of the Society's annual meeting. To facilitate attendance of the annual meeting, members have decided to hold this

year's meeting on the Monday of RSNA week, as many of the members would like to attend their respective societies reception, which mostly are hold on Tuesday night of the RSNA week.

In summary, it has been an honor for me to serve the Society as the President and to work with dedicated colleagues and members of the Society in various committees. I am thankful for your support, and most of all, for your continuous participation and involvement in the Society.

Sincerely,

Shahnaz Ghahremani, MD



## About NAIRS

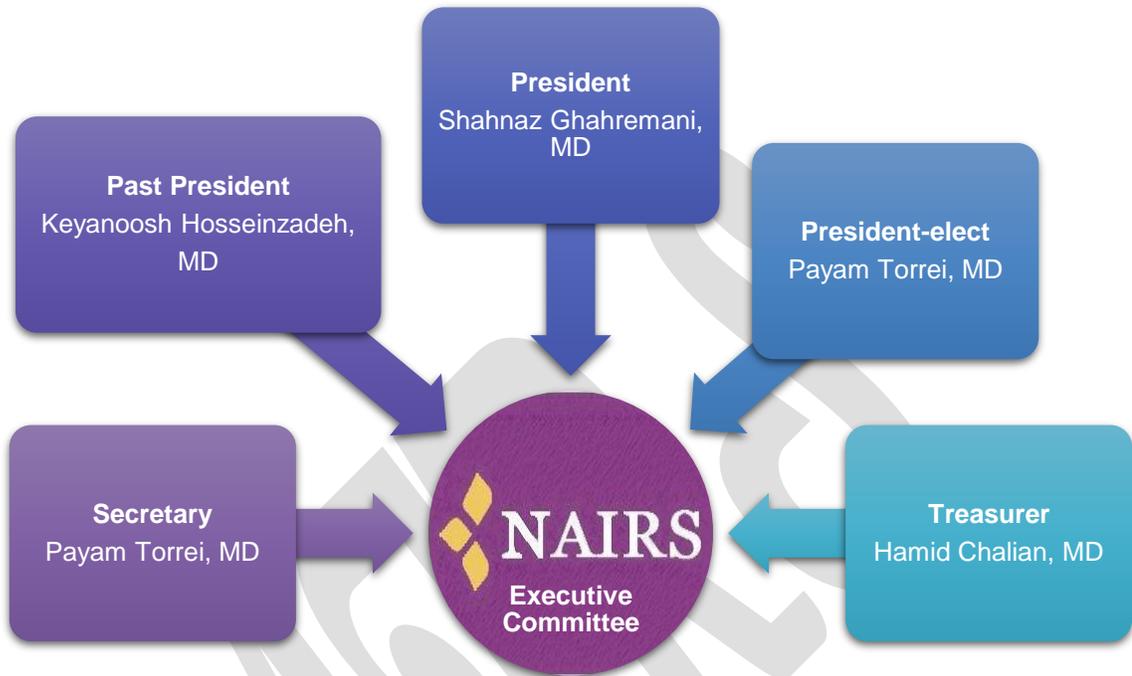
The North American Iranian Radiological Society (NAIRS) was established through the efforts of a number of radiologists in 1991. It is officially registered and licensed as a non-profit organization in the United States. NAIRS collaborates with other radiology societies because its core mission is to advance radiology education. Its membership includes both practicing and in-training radiologists and allied-health scientists. In the bylaws, the goals of the Society have been cited as:

1. To advance the science and art of radiology and biomedical imaging through an educational non-profit society of radiologists and individuals in related fields of medicine and science
2. To bring together radiologists and individuals in related fields to improve the understanding, research and teaching of radiology, and to promote closer fellowship and exchange of ideas
3. To provide meetings for the presentation and discussion of research papers and dissemination of knowledge

### NAIRS Mission:

*To Advance the Science and Art of Radiology and Biomedical Imaging Through an Educational Non-Profit Society of Radiologists and Individuals in Related Fields of Medicine and Science.*

## Meet NAIRS Committees



	<b>Communication Committee</b> Facilitates distribution of information between members of NAIRS via NAIRS website, Facebook page, and LinkedIn page. Oversees NAIRS national and international communications.
	<b>Hossein Nejadnik, MD, PHD (Chair)</b> University of Arizona, Tucson, AZ
	<b>Faezeh Sodagari, MD</b> Radiology Resident at Yale University, CT
	<b>Soheil Kooraki, MD</b> Research Scholar at UCLA, CA

## Education Committee



Manages educational activities of the society.

Selects the scientific committee to review abstract for NAIRS annual meeting award winner(s).



**Arash Bedayat, MD (Chair)**

Assistant Professor of Radiology at UCLA, CA



**Keyanoosh Hosseinzadeh, MD**

Practicing Radiologist at VA NTP in Durham, NC



**Shahnaz Ghahremani, MD**

Associate Professor of Radiology at UCLA, CA



**Gholamali Afshang, MD**

Practicing Radiologist at the VA Hospital in Maywood, IL



**Vahid Yaghmai, MD**

Professor of Radiology & Chair of the Department, UC Irvine, CA



**Kambiz Motamedi, MD**

Professor of Radiology at UCLA, CA



**Parisa Shams, MD**

Research Fellow at Duke University, Chapel Hill, NC



**Arash Anvari, MD**

Radiology Resident at University of Texas, San Antonio, TX



## Bylaws Committee

Suggests/recommends updates to be voted by NAIRS members



**Shahnaz Ghahremani, MD (Chair)**



**Keyanoosh Hosseinzadeh, MD**



**Kambiz Motamedi, MD**



**Vahid Yaghmai, MD**



## Membership Committee

Oversees recruitment of new members and retention of current members of NAIRS



**Faezeh Sodagari, MD (Chair)**



**Shahnaz Ghahremani, MD**



**Gholamali Afshang, MD**

## NAIRS 2019 Annual Meeting

NAIRS annual meeting provides an opportunity for networking, meeting other colleagues, listening to the reports from the Society's activities, and announcing the winner of the Research Award.

**Join us at NAIRS 2019 Annual Meeting.**

**Time:** Monday, December 2<sup>nd</sup>, 2019, at 6:00 pm CST

**Location:** Reza's Restaurant (ANDERSONVILLE; 5255 N. Clark St. Chicago, IL 60640).

Dinner will be served. Please [RSVP](#) for attending the meeting.



## News and Announcements

### NAIRS 2018 Annual Meeting

The NAIRS 2018 Annual Meeting and Dinner was held on Tuesday, November 27, 2018 at Reza's restaurant in Chicago with more than 50 attendees. After two productive years, Dr. Keyanoosh Hosseinzadeh successfully finished his term as the President of the North American Iranian Radiological Society and introduced Dr. Shahnaz Ghahremani as the new President. As the first female President of NAIRS, Dr. Ghahremani will lead the Society for the next two years. She has continuously served the Society in multiple roles such as the chair of the Membership Committee, Secretary, Treasurer, and as the member of the Education Committee, to name a few. Dr. Ghahremani is a graduate of Tehran University of Medical Sciences and has completed her fellowship in Pediatric Radiology at the University of California, Los Angeles (UCLA) where she works as a faculty.



The President of NAIRS called the meeting to order at 7:00 pm. Dr. Hosseinzadeh welcomed the attendees, introduced the representative of the Veritas Company, which has started managing the finances and documentations of the NAIRS in 2018. Then he introduced the Credit Union bank representative, noting that the Credit Union bank accepted to cover the expenses of 2018 annual meeting and dinner. Then Dr. Hosseinzadeh asked the attendees to introduce themselves.

Dr. Hosseinzadeh announced the proposed changes of Executive and Committee chairs, to be effective immediately after the annual meeting upon voting by full members.

Dr. Faezeh Sodagari, Chair of Membership Committee

Dr. Hossein Nejadnik, Chair of Communication Committee

Dr. Hamid Chalian, Treasurer

Dr. Payam Torrei, Secretary

Dr. Shahnaz Ghahremani, President

The full members voted and approved the new Committee chairs and Executives.

The number of NAIRS full members had surpassed all prior years with 257 full members, of whom 34 are new members, as indicated in a report by Dr. Sodagari. She asked all members to update their profile and she also highlighted the use of various social media platforms such as Facebook, LinkedIn and Telegram to recruit new members. She also encouraged the new members for volunteering in the NAIRS activities.

Dr. Chalian gave a short report about Communication Committee and encouraged members to be more involved in the Society. According to the treasury report by Dr. Torrei, the annual expenses of the Society is almost 3000 USD, which is mainly provided from membership fees and donations.

Finally, Dr Ghahremani gave a short speech, thanking Dr. Hosseinzadeh and all the past presidents of NAIRS.

## **2018 NAIRS Research Award**

NAIRS Research Award is established to encourage young NAIRS members to conduct high quality research projects in the field of radiology. Each year, residents, clinical and research fellows are invited to submit the abstracts accepted for scientific presentation at RSNA meeting for this award. The scientific quality of the abstracts is evaluated by Education Committee members. The winners are announced in November. The winners present their study at the annual NAIRS reception and will receive a cash prize of 350\$.

Dr. Azadeh Elmi received the 2018 NAIRS Research Award for her research entitled: "PET cell proliferation imaging biomarkers for monitoring treatment response of combined cyclin-dependent kinase inhibitors and endocrine therapy in breast cancer: Comparison of [18 F]FLT and [18 F]ISO-1 radiotracers" (link to the abstract: <http://archive.rsna.org/2018/18005249.html>).

Dr. Elmi is a graduate of Tehran University of Medical Sciences. She finished her Diagnostic Radiology Residency at the University of Pennsylvania and clinical fellowship in Women's Imaging at Memorial Sloan Kettering Cancer Center.



## NAIRS in 2019 Iranian Congress of Radiology

The 35<sup>th</sup> Iranian Congress of Radiology (ICR 2019) organized by the Iranian Society of Radiology (ISR) was held on April 23-26, 2019 in Milad Tower Convention Center, Tehran, Iran. This conference is the largest radiology annual meeting in Iran. ICR2019 was organized with focus on Radiation Protection, Women Imaging, Neuroradiology and Oncologic Imaging. Each year, NAIRS members attend ICR to exchange radiology research ideas and to expand collaborations between the two societies. This year, Dr. Parham Pezeshk, Dr. Amir Davarpanah, Dr. Bijan Bijan, Dr. Ali Shirkhoda, Dr. Amir Pezeshkmehr, and Dr. Jafar Golzarian attended the meeting as the invited speakers to give educational presentations and moderate various workshops.



*New Horizons in Radiology*



**Artificial Intelligence in the Future of Radiology**

**By: Farnaz Najmi Varzaneh MD**



She is currently a Radiology Resident at Yale University

***“What we want is a machine that can learn from experience”.***

*(Alan Turing, 1947)*

*“Every aspect of learning or any other feature of intelligence can in principle be so precisely described that a machine can be made to simulate it. An attempt will be made to find how to make machines use language, form abstractions and concepts, solve kinds of problems now reserved for humans, and improve themselves”.* Since the introduction of above modern concept for artificial intelligence (AI), at Dartmouth Conference in 1956, there has been ongoing efforts to implement AI in every aspects of human life. Healthcare and most specifically radiology practice has not been an exception.

So far, technology and computer has brought ease to the life of medical practitioners and radiologists. From accessing all the available literature for a medical topic by typing few words (even not necessarily correct in dictation or grammar) in the smart phone, to all the new

software available to radiologists that allow them to better visualize the images and get to the final decision.

But is the AI going to also interpret radiologic images?

We know that modern medical images are actually not real pictures, but they are generated by computers calculating the data gathered from medical imaging devices. These images are then interpreted by the radiologist.

So we should rephrase our question and ask if AI is going to interpret the data?

In other words, AI is already doing massive amount of calculations and interpretation and in theory it is possible to provide a machine with sufficient amount of data (clinical, laboratory tests, pathology and etc.) for each individual and compare it with the data for whole population of normal and abnormal variations, and expect a diagnostic result, or suggestion of a diagnostic or therapeutic intervention.

There are challenges in this regard:

1. The first challenge is going to be providing the data. For all normal and abnormal variations.
2. Second is the area of AI that we are talking. We are currently sure that computers can follow algorithms and do calculations much better than humans, but how are they with learning and creativity? This is the field in AI that is yet to be explored and till then it is hard to predict the impact level of AI on radiology practice.
3. Third challenge is the Ethics. Writing codes addressing ethical concerns and responsibility are the things that give the radiologists, better say humans, and the upper hand over AI.

Is AI going to impact radiology practice? Definitely. It will ease the description and inference of the radiologic images, and increase the accuracy. Radiology practice has to foresee the changes and instead of getting panic and saying "[Who Moved My Cheese?](#)", radiologists should modify education regarding the training curriculum and number of trainees. Also they have to develop new concepts for augmenting the practice, based on AI utilization.

But is AI going to replace radiologists? That's a million dollar question. Not many people think so at least for near future. But if it happens, radiologists are not the only people.

## Interview with a Legend

*In this section of the NAIRS Newsletter, we will conduct an interview with one of the senior members of NAIRS to share their career experiences with us. In this issue, we interviewed Dr. **Kambiz Motamedi**. He is one of the pioneers of NAIRS, one of the former presidents of NAIRS, and currently he serves as a member of the Bylaws and Education Committees of the Society.*



**Interview By AmirHossein Mozafarykhamseh, MD**

*He is a postdoctoral research fellow at Northwestern University, Chicago, IL*



### 1. Would you please start with your background and current positions?

I always like to go back and talk about my youth. I left Iran when I was in the tenth grade; I was only 15 years old. I went to Med School in Germany after completing High School there. And then, I moved to the United States to pursue my future carrier. Back then, I matched to a preliminary internship in Medicine without matching into any residency positions at first, but I was lucky enough later to score a spot in the radiology residency program at Albert Einstein Medical Center in Philadelphia, so I could smoothly move from internship to continue on with radiology residency. Well, it was a time that radiology was not as popular as it is right now. I decided early on to become a Musculoskeletal radiologist, as I had always

liked the anatomy of the bones, joints, muscles and I started focusing on this old passion early on my residency. So, I applied for musculoskeletal radiology fellowships and I was lucky enough to find a spot at AIRP, Washington DC (called AFIP back then) right after my residency. I had a wonderful year in AIRP and I enjoyed the experience a lot. Afterward, I moved to California and started working at UCLA, the job that I have kept for seventeen years now. I went through the different levels of academia, performing clinical, educational and research works altogether, and four years ago, I was fortunate enough to become a full professor. Currently, I am the medical director of one of our busiest outpatient centers. So, I still do clinical and educational work, but recently, I have been getting more and more involved in the administrative works of the department and the University as well. I also work with several well-known international societies such as International Skeletal Society, ACR, RSNA, ARRS and so on. One of the most exciting examples of this collaboration is working in the “appropriateness panel of ACR for MSK imaging”.

## **2. How did you decide to become a radiologist?**

As for many medical students, radiology was not on my radar, unfortunately, and sadly. I would say that I always wanted to become an ENT surgeon and I dedicated all my focus in medical school on that. I did my dissertation in Germany on an ENT project and I worked for a year and a half in Germany in an ENT section before moving to the US. When I arrived in the United States, I continued my research in a non-accredited program for head and neck surgery, which was really good, but it further opened my eye that ENT surgery might not be what I really want to do. Besides, getting into ENT surgery was really hard for a foreign medical graduate back then. Later, I realized that radiology might be the other great option that I can choose as my specialty. I was always amazed at how the head and neck radiologists know exactly what I saw in the operating room. Fortunately, I switched gears and I went to radiology and I wish I had known about radiology much earlier in medical school. So, that’s how I became a radiologist basically.

## **3. How did you become involved with NAIRS? What roles have you had in the Society?**

I heard about NAIRS through Dr. Bonakdarpour, who was one of the founding fathers of NAIRS. Dr. Bonakdarpour is a well-known Iranian-American MSK radiologist from Philadelphia, the city that I did my residency in. Therefore, as a young radiology resident, I attended the NAIRS meeting on RSNA. That was when I met Dr. Yaghmai and other Iranian radiologists as well. It was such a great idea to bring together Iranian radiologists from around the world and from North America to work together. So, I basically started going there from my early years in radiology and in the recent decade, I became an officer. I started as a treasurer first, rotated through several committees, I was the chair of the membership committee and then I was the treasurer again for several years. Afterward, I became the president and now I am one of the past-presidents. This is the scope of my involvement.

#### **4. How has NAIRS grown in the past few years?**

I think NAIRS's main growth is the fact that it has been shifting from a get-together meeting to online networking. It has always been there to provide a networking environment for Iranian radiologists, to make an environment where the older, the middle and the younger generations can communicate. However, I think the reason for NAIRS's huge progress in the past few years would be the switch on to the use of social media and online communication which enables us to reach out to many more people with the same interest.

#### **5. What opportunities and challenges has NAIRS had?**

I think the opportunity is the potentially vast and growing networking possibilities that are out there in the radiology community with people of Iranian background. I think that is also its main challenge to sort of attract those people to come to the meetings, to contribute to the Society and to be more actively involved. Because radiologists are usually super busy and they may not have enough time or they may not be interested, so we need to attract and recruit more and more people.

#### **6. How can being involved with NAIRS help members in training in their career?**

I think the most important thing is to share our own experiences as the more senior folks with the members-in-training. As a matter of fact, I told you about my own background, I came to this country as an international medical graduate and I was flexible enough to switch my area of interest and I was willing to do research as well. I am in MSK radiology at UCLA, my section is not research-oriented, but UCLA is, and I think I can refer trainees to other sections that need research assistance. So, I think we can do a lot of help by networking through attending the NAIRS meeting and it can be hugely helpful. As a matter of fact, after my fellowship, I was looking for jobs and I had a great interview with Dr. Tehranzadeh, who was the section chief of MSK Imaging at UC Irvine, back then. He has been one of my most valuable mentors for me, has always given me a lot of good advice for my carrier, and also helped me a lot to get the interview at UC Irvine back then. So, I think by networking, by knowing people through the Society and asking advice, the young trainees would benefit from the Society.

#### **7. How do you see the future of NAIRS and its members?**

I hope that by the fact that the Society has more online presence, social networking and digital communications, it will stay as a valuable resource for the radiologists with Iranian heritage. I would like to see even more activities from NAIRS on social media, maybe even on Facebook, and, I think that would be really important. Because of the increasing amount of the number of Iranian radiologists in the United States and also the growing number of Iranian radiologists coming to RSNA from all over the world, I believe that RSNA would be a great forum to bring them together to exchange ideas.

#### **8. How do you think we can improve NAIRS?**

I think we can improve the Society by sharing our stories. Basically announcing awards as we do in the newsletter and the social platforms is great but we can extend this. For example, many NAIRS members are research fellows who are applying for residency. We can announce the residency match results each year and ask our successful members to share their experience about it. It will be really encouraging for other young radiologists and research fellows to join the Society, as they see other members were able to get into these residency and clinical fellowship programs. Also, I think sharing other success stories, providing links for research, for job positions, altogether these can really improve the role of the Society.

#### **9. Any final words?**

I wish further success for the Society. I think with positive attitude, we as a group can create changes as we have made. I mean the Society has changed my life, has helped me in my career and has provided a forum to find good colleagues, mentors, friends and, I am hoping that this will be the same for future generations. Thank you so much for your time.

**You can nominate senior NAIRS members for future interviews.**

Email us at: [nairs.radiology@gmail.com](mailto:nairs.radiology@gmail.com)



## Contribute to NAIRS

The North American Iranian Radiological Society (NAIRS) is a non-profit organization. Your donation to NAIRS will completely and directly go for educational programs including awards to members-in-training whose abstracts are selected by NAIRS Educational Committee. Our mission is to encourage junior members of our Society to contribute to NAIRS in the long run. Your donation to the Fund may be tax deductible, be sure to check with your tax adviser.





## NAIRS Members' Awards and Honors

Each year, national and international radiology organizations recognize NAIRS members for their distinguished and extraordinary achievements in radiology. In this section, you'll find a complete list of previous recipients of awards and honors as well as information on award nominations, applications and requirements.



**Melina Hosseiny, MD**

### 2019 UCLA Radiology Research Competition Day Award



NAIRS is pleased to announce that Melina Hosseiny, MD won the second place award (with a monetary prize of 750\$) in the "UCLA Radiology Annual Research Competition Day" for her abstract "Machine Learning Based Texture Analysis of CT Images in Small Renal Masses: How We Can Differentiate Angiomyolipoma without Visible Fat from Different Types of Renal Cell Carcinomas".

### 2019 SIR Meritorious Abstract



We are pleased to announce that Melina Hosseiny's Abstract entitled as "3-Tesla In-Bore MR-Guided Biopsy: Prostate Cancer Detection Rate and Clinical Impact Based on PIRADSsv2", presented by her at

Society of Interventional Radiology (SIR) 2019, chosen as “particularly meritorious” by SIR 2019 Annual Scientific Meeting Abstract Review Committee.

Dr. Melina Hosseiny is currently a postdoctoral research fellow at University of California, Los Angeles (UCLA) Radiology Department in Ronald Reagan Medical Center. Her current research focus is on machine learning algorithms for computer-aided diagnosis and differentiation of different types of renal tumors and automated renal lesions detection. Also, she is working on image-guided prostate biopsy and automated zonal segmentation of prostate.



**Fatemeh (Maryam) Homayounieh, MD**

### 2019 AUR Trainee Award



NAIRS is pleased to announce that Fatemeh (Maryam) Homayounieh, received the First Place Trainee prize in the Association of University Radiologists (AUR) annual meeting, 2019 for her abstract entitled: “Automatic Segmentation and Radiomics for Dual Energy CT: Differentiating Benign and Malignant Hepatic Lesions.”

### 2018 RSNA Travel Award



NAIRS is pleased to announce that Dr. Fatemeh (Maryam) Homayounieh has received the 2018 RSNA Travel Award for her abstract “Viewing Imaging Studies: How Patient Location and Imaging Site Affect Referring Physicians.”

Dr. Fatemeh (Maryam) Homayounieh is currently a postdoc research fellow at Department of Radiology, Massachusetts General Hospital (MGH). Her research is focused on machine learning applications in radiology, optimization of CT radiation dose, and patient quality and safety.

## NAIRS Membership

Membership in NAIRS is open to radiologists and physicians or scientists working in related fields. The categories of membership are:

1. Active members
  - a. Members  
Radiologists engaged in the practice, teaching or research of Radiology, and physicians or scientists working in related fields. Members have voting privileges.
  - b. Member-in-training  
Medical students, residents and fellows (research or clinical). Membership is FREE for those not attending the annual meeting. Contribution of service to Society Committees is encouraged.
2. Honorary members.  
Physicians or scientists who have made outstanding contribution to the science and art of Radiology or related disciplines. Honorary members shall be elected by the Executive Committee.

We invite you to join our Society today! Apply for membership or re-new your membership for 2019 [here](#).

### Membership Application

#### MEMBER

**\$85 (includes annual meeting)**

Current and new members can use the following checkout button to renew or start annual membership and pay membership fee. Please fill application below (even if renewing) before you proceed.

#### MEMBER-IN-TRAINING

**Free (\$30 for annual meeting)**

Includes medical students, residents and fellows (research or clinical). Membership is FREE for those not attending the annual meeting. Contribution of service to Society Committees is encouraged. To join, please fill application below.

#### YOUR GUEST IN ANNUAL MEETING

**\$30 for annual meeting**

NAIRS welcomes all professionals in radiology and allied specialties to join our annual meeting. Time and place of the meeting will be announced in our website and Facebook page.

### Membership Application Form

First Name \*

---

Last Name \*

---

Email \*

Phone Number

# Prepare Your Abstracts

Submit your abstracts to  
RSNA 2020

To have a chance to qualify for the  
***NAIRS Research Award***

Deadline for abstract submission:  
***April 2020***

See [RSNA website](#) for details

*Abstract Submission*



## Upcoming Radiology Conferences

### December

[The 105<sup>th</sup> Annual Meeting of the Radiological Society of North America \(RSNA\)](#)

Dec 1-6; Chicago, IL

### February

[23<sup>rd</sup> Annual Scientific Sessions of the Society for Cardiovascular Magnetic Resonance \(SCMR\)](#)

February 12-15; Orlando, FL

### March

[The Annual Meeting of the Society of Abdominal Radiology \(SAR\)](#)

March 1-6; Maui, HI

[Society of Thoracic Radiology \(STR\) Annual Meeting](#)

March 8-11, Palm Springs, CA

[European Congress of Radiology \(ECR\)](#)

March 11-15; Vienna, Austria

[The Annual Meeting of the Society of Interventional Radiology \(SIR\)](#)

March 28-April 2; Seattle, WA

[Society of Skeletal Radiology \(SSR\) Annual Meeting](#)

March 29- April 1, Huntington Beach, CA

### April

[Society of Breast Imaging/American College of Radiology Breast Imaging Symposium](#)

April 16-19; Denver, CO



[The 28<sup>th</sup> Annual Meeting of the International Society for Magnetic Resonance in Medicine \(ISMRM\)](#)

April 18-20; Sydney, NSW, Australia

[The 68<sup>th</sup> Annual Meeting of the Association of University Radiologists \(AUR\)](#)

April 21-24; Philadelphia, PA

### May

[Annual meeting of the American Roentgen Ray Society \(ARRS\)](#)

May 3-8; Chicago, IL

[Annual Meeting & Categorical Course of the Society for Pediatric Radiology \(SPR\)](#)

May 9-15; Miami, FL

[The Annual Meeting of the American College of Radiology \(ACR\)](#)

May 16-20; Washington, DC

[Annual Meeting of the American Society of Neuroradiology \(ASNR\)](#)

May 30- June 4; Las Vegas, NV

### June

[Annual Meeting of the Society of Nuclear Medicine and Molecular Imaging \(SNMMI\)](#)

June 13-16, New Orleans, LA

## Useful Links

### List of job openings

<http://jobs.acr.org/jobseeker/search/results/>

### Training Courses

[Radiology Leadership Institute \(RLI\)](#)

[The Academy of Radiology Leadership and Management \(ARLM\)](#)

### Residency matched data

[Main Residency Match Results and Data 2019](#)

[Match Results by State, Specialty, and Applicant Type 2019](#)

[Charting Outcome in the Match for US Allopathic Seniors](#)

[Charting Outcomes in the Match for International Medical Graduates](#)

[Program Director Survey Results of 2018](#)



## Contact Us

Please share your news, achievements, and collaborations with fellow NAIRS members with us.

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