

Committee and Section Reports

01-09-2025

NYSRS Physics Committee Report (1/9/25)

Executive Summary:

NYS Part 16 Regulatory Update

As part of the Committee's regulatory outreach efforts, we have continued to stay abreast of the NYSDOH's work to update Part 16 of the NY State Sanitary Code. The committee maintains a strong professional relationship with the Bureau of Environmental Radiation Protection (BERP), and they have kept the Committee abreast on their efforts to revise Part 16 of the New York Sanitary Code.

The Committee led a multi-society coalition to deliver comments on the first draft of the revised Part 16 regulations in April through June of last year, along with taking a leading role in multiple meetings with the BERP after the comment period expired. As a result of the nearly 200 comments delivered by the coalition along with the additional information provided during the follow-up discussions, the BERP decided to draft an additional Part 16 revision incorporating many of these changes and will release it for another comment period sometime soon. The coalition has been informed by the Committee of this fact and is at the ready to review the regulations as soon as we receive word of its publishing.

In November 2024, Alex Damiani, the Director of the BERP with whom the Committee shared a very productive professional relationship, retired from the BERP after 30 years of service. Charles Burns, the former Deputy Director of BERP, has taken up Alex's mantle and aims to continue the long legacy of fruitful collaboration that the Committee has with the BERP.

NYSRS Physics Outreach to RAMPS

To continue the Committee's efforts to increase medical physicist membership and involvement in NYSRS and ACR, the Committee plans to deliver a presentation for the members of RAMPS, the local chapter of AAPM for New York City, at a future chapter meeting in Q1 of 2025.

Informational Items:

None

Discussion Items:

None

Committee Members:

Daniel Long, Chair Dylan DeAngelis, Vice-Chair Bob Pizzutiello Tom Petrone Raja Subramaniam Matthew Pacella

Keywords: Physics, membership, NYS Part 16

NYSRS Ethics Committee



I recently sent the following article to the Ethics Committee, and I got positive comments. Some thought it might make a good topic for discussion at a Members Meeting. It's a few years old, but remains relevant.

Ethical Dilemmas in Radiology: Survey of Opinions and Experiences

https://ajronline.org/doi/10.2214/AJR.19.21121

Topics previously presented by the Ethics Committee:

Presented March 23, 2024 - "Ethical and Medicolegal Issues of AI"

Presented March 23, 2024 - "Ethical Issues in Radiology Reporting and Incidental Findings"

Presented October 15, 2022 - "Release of Reports to Patients, What Radiologists Need to Know and Do"

Presented on April 9, 2022 - "Tactical Advantages for Healthcare Cybersecurity"

Presented on December 15, 2021 in conjunction with Diversity and Inclusion - New York State Radiological Society's Diversity Forum – Transgender Patients & Imaging

Suggested topics to consider for presentation at upcoming meetings:

Unionizing and striking in medicine

Unionizing and striking in medicine can raise ethical concerns about patient care, the patient-physician relationship, and the responsibility of physicians to their patients. Strikes and work actions can harm patients by causing waiting lists and leaving patients without care. Patients may view unionized physicians as less professional or less able to fulfill their obligations. Physicians have a fiduciary responsibility to their patients. Some doctors and nurses believe that striking is incompatible with their obligation to serve the sick. Unions may prioritize physician interests over patient care. For example, increased revenues for physician benefits may divert funds away from patient care. Collective action by physicians can be an ethical issue if physicians are only acting in their own interests.

However, there is no generalizable ethical argument to support excluding healthcare workers from labor rights. Unionization can provide a way for healthcare staff to negotiate over working conditions, pay, and benefits.

Related readings

Doctor and healthcare workers strike: are they ethical or morally justifiable: another view. Curr Opin Anaesthesiol. 2020 Apr;33(2):203-210.

What Should Physicians Consider Prior to Unionizing? https://journalofethics.ama-assn.org/article/what-should-physicians-consider-prior-unionizing/2020-03. AMA Journal of Ethics Mar 2020.

The ethics of taking industrial action as a doctor. https://www.bma.org.uk/advice-and-support/ethics/personal-ethics/the-ethics-of-taking-industrial-action-as-a-doctor. BMA Wednesday 21 August 2024.

The justification for strike action in healthcare: A systematic critical interpretive synthesis. <u>Nurs Ethics.</u> 2022 Aug; 29(5): 1152–1173.

Direct and Indirect Ethical Concerns of Physician Burnout

Are burned-out physicians "impaired?" If yes, are there legal or OPMC implications? Who is responsible for corrective measures, Physician, Employers, shared responsibility?

Ethical Considerations for an Expert Witness

An Overview of the ACR Committee on Ethics: From Hospital Contracts to Expert Witness Testimony

J Am Coll Radiol 2005;2:424-427

When Does Expert Witness Testimony Constitute a Violation of the ACR Code of Ethics?

J Am Coll Radiol 2006;3:252-258

Ethical Concerns Regarding the Treatment of Those Refusing Vaccination

Vaccine Mandates Covid-19 Vaccine Ethics

Dr Arthur Caplan is an ethicist at NYU Langone. He is Professor of Bioethics in the Department of Population Health at NYU Langone and has been writing and speaking a fair amount in the media regarding ethical issues related to COVID. Here is a recent presentation at Lehigh University.

https://www2.lehigh.edu/news/renowned-medical-ethicist-arthur-caplan-to-deliver-lecture-inethics

Corona Virus Ethics

https://cbhd.org/content/coronavirus-vaccine-ethics

Coronavirus Ethics and Policy Insights and Resources

https://bioethics.jhu.edu/research-and-outreach/covid-19-bioethics-expert-insights/

Cybersecurity (from the perspective of what additional ethical questions does lack of cybersecurity pose)

Ethical dimensions of telemedicine/teleradiology

Communicating with Patients and Families about Errors and Adverse Events

Stephen D. Brown, M.D.

Boston Children's Hospital Department of Radiology 300 Longwood Avenue Boston, MA 02115

Sharing and Selling Images

Sharing and Selling Images: Ethical and Regulatory Considerations for Radiologists

J Am Coll Radiol 2021; 18:298-304.

Boutique Imaging

Accomplishments:

Code for Interactions with Sponsoring Companies

Additional Resources

Ethical dimensions of artificial intelligence in radiology (presented March 23, 2024)

Al in medicine needs to be carefully deployed to counter bias – and not entrench it. Ryan Levi, Dan Gorenstein

https://www.npr.org/sections/health-shots/2023/06/06/1180314219/artificial-intelligence-racial-bias-health-care

Ethics of Artificial Intelligence in Radiology: Summary of the Joint European and North American Multisociety Statement. J. Raymond Geis, Adrian P. Brady, Carol C. Wu, Jack Spencer, Erik Ranschaert, Jacob L. Jaremko, Steve G. Langer, Andrea Borondy Kitts, Judy Birch, William F. Shields, Robert van den Hoven van Genderen, Elmar Kotter, Judy Wawira Gichoya, ...

https://pubs.rsna.org/doi/full/10.1148/radiol.2019191586

Artificial Intelligence in Radiology—Ethical Considerations. Adrian P. Brady and Emanuele Neri https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7235856/

Hackensack Meridian Health Doctor, Bioethicist Publishes Surgery Decision-making Piece in New England Journal of Medicine

https://www.hmsom.org/2022/10/07/hackensack-meridian-health-doctor-bioethicist-publishes-surgery-decision-making-piece-in-new-england-journal-of-medicine/

Please keep those suggestions coming.

Respectfully Submitted

Mark J. Adams, MD, MBA, FACR David Axelrod, MD Shabnam Fidvi, MD Rona Orentlicher Fine, MD Betsy Jacobs, MD Amita Kamath, MD Jiyon Lee, MD, FSBI, FACR Catherine Maldjian, MD Elizabeth Maltin, MD, FACR Douglas N. Mintz, MD FACR Bill Schloss, MD Peter Millock

NYSRS RADIATION ONCOLOGY REPORT JANUARY 2025

Submitted: January 8, 2025

By: Dr. Luqman Dad, MD, MBA, Assistant Professor of Radiation Oncology, Columbia University Irving Medical Center, NYSRS Radiation Oncology Section Chair

I. 2025, 67th ASTRO Annual Meeting will take place in San Francisco, CA (Sept 28- Oct1)

Meeting Theme: Rediscovering Radiation Medicine and Exploring New Indications'

II. RADIATION ONCOLOGY KEY ADVOCACY ISSUE (2025)

(www.astro.org/news) Congressional leaders released a text Tuesday, December 17, for year-end legislation that represents a mixed bag for radiation oncology. The deal includes a 2.5% "doc fix" increase to offset Medicare cuts in 2025 but fails to include bipartisan prior authorization reform legislation or increases for cancer research funding. The House and Senate are expected to vote on the legislation this week before the government spending deadline of December 20. ASTRO CEO Vivek Kavadi, MD, MBA, FASTRO, (pictured, left, with ASTRO Champion and ROCR lead sponsor Brian Fitzpatrick (PA-01)) was on Capitol Hill this week as part of advocacy efforts to urge Congress to address ASTRO's legislative priorities.

III. American Society for Radiation Oncology Strategic Plan:

Goal: ASTRO will cultivate fuller engagement with radiation oncology community

- Engage Early Career Practitioners to be active participants of the Society
- Assess the evolving needs of a diverse radiation oncology community to increase the relevancy and desirability of ASTRO membership
- Foster a sense of inclusion among radiation oncology communities
- Increase collaboration and partnership with radiation oncology stakeholders

Goal: ASTRO will foster a diverse workforce and improve access to equitable care

- Prioritize diversity, equity, and belonging in all ASTRO activities to reflect an inclusive culture
- Help to generate a diverse radiation oncology workforce that reflects the US population
- Educate the radiation oncology community on the clinicians' role in creating equitable care
- Offer welcoming spaces that showcase differences and support the needs of different communities
- Support and improve access to the equitable delivery of radiation therapy

Goal: ASTRO will drive high quality care

- Lead initiatives that enhance the quality, safety, and value of radiation oncology to improve the lives of patients
- Drive patient-centered, equitable and timely access to care
- Create guidelines, metrics and interventions that lead to improved patient outcomes
- Support the judicious use of technological advances that lead to more efficient and higher value patient care

Goal: ASTRO will lead policy advocacy

- Serve as a credible resource that educates and influences the federal government on the benefits, value and innovation of radiation oncology to the overall healthcare system
- Drive policies that reduce cancer disparities and improve care for groups that have been economically and socially marginalized

- Support incentives for radiation oncologists to actively engage in clinical patient care, as well as protect and expand their scope of practice for the benefit of patients
- Advocate that patients and radiation oncologists, not payers or benefits managers, make all treatment decisions based on clinical and scientific evidence
- Promote policies that expand access and coverage for both independent physician offices and hospitals to ensure radiation oncology services are available to all patients who may benefit

IV. OTHER:

- Dr. Nikhil Mankuzhy, a PGY3 radiation oncology resident at Sloan Kettering, has completed our online portal to express interest in our chapter; Dr. Rosenkrantz has connected this trainee to Dr. Kim Feigin and Dr. Loretta Lawrence, Co-Chairs of the NYSRS Resident and Fellow Section, and Dr. Esther Zusstone, the section's resident lead. Our society looks forward to Dr. Mankuzhy's participation. NO UPDATES
- Current committee members: NO UPDATES

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Dr. Gasson	Christian.Gasson@sphp.com
Dr. Lee	hleemail.ny@gmail.com
Dr. Frank	alex.h.frank@gmail.com
Dr. Deutsch	K2182@cumc.columbia.edu
Dr. Garg	MGARG@montefiore.org

2025 GOALS AND OBJECTIVES FOR THE RADIATION ONCOLOGY SECTION

- 1. Plan and Host one social event with Radiation Oncology Committee in conjunction with the trainees and possibly any of the other committees that may be interested.
- 2. Support any specific advocacy efforts by Diagnostics and Radiation Oncology
- 3. Improve attendance and participation in NYSRS Board and General Meetings
- 4. Collaborate with NYSRS Board Leadership on ideas for growth of this Section, specifically, membership with NYSRS-ACR.
- 5. Take advantage of our partnership we have with our Diagnostic Radiologists in the ACR, to help us learn and enhance our knowledge of anatomy for treatment planning through a virtual learning course, that we may offer interested physicians.

Committee / Section Name: Resident and Fellows Section

Executive Summary / Accomplishments:

Annual Dr. Sara Abramson Career Workshop

The 2024 annual career workshop was held virtually on Tuesday November 5th, 6-8pm with approximately 20 attendees from various New York programs. Healthcare attorney Justin Pfeiffer discussed contract negotiation followed by a question and answer session with a panel of radiologists from diverse practice settings. The event was a success with lots of positive feedback from attendees. Thank you to Justin Pfeifer and our panelists Dr. Richard Friedland, Dr. Bonnie Litvack, Dr. Robert Rapoport, Dr. David Siegel and Dr. Ellen Wolf for generously sharing their experience with us.

Support of Communities Crushing Cancer (CCC) Initiative:

The RFS was happy to support the CCC initiative which took place at NYP/Weill Cornell Medicine and Montefiore Medical Center on October 30. This resident-led initiative aims to raise cancer awareness and increase screening rates while providing Radiology trainees a meaningful way to reconnect with their community and play a significant role in advancing health equity.

Subcommittee of the RFS for medical students:

The medical student subcommittee of the RFS received 23 applications for Medical Student Liaisons from 13 different medical schools. Since the last board meeting the subcommittee has added 13 new members. They have held an All-Interest Group meeting with radiology interest group representatives from 10 medical schools. Tahir Ramzan, MS4 at SUNY Downstate, is heading the subcommittee's educational initiative and has created a preliminary project plan. Also, the subcommittee has worked with Peter Millock to submit the ACR Successful Practice Award application for the medical student initiatives. The subcommittee kicked off its mentorship program and have received 12 applications for interested mentees so far. They are now looking for mentors to match with interested mentees. Please reachout to the RFS or the medical student subcommittee for information on becoming a mentor.

Secretary/Treasurer Announcement & RFS Officer Turnover:

Welcome again to our newest RFS officer, Dr. Harsh Shah, a first-year radiology resident at Mount Sinai West. We look forward to working with him.

Upcoming Events:

All member meeting

The NYSRS all member meeting will be held on March 28, 2025. The RFS will encourage resident attendance from across NY state.

ACR Annual Meeting

The ACR annual meeting will be held on May 3-7, 2025 in Washington, D.C., with a registration deadline of April 10, 2025. The RFS will encourage resident attendance from across NY state.

Discussion Items: None.

Committee Members:

Dr. Kimberly Feigin, Faculty Advisor

Dr. Loretta Lawrence, Faculty

Dr. Douglas Mintz, Faculty

Dr. Jenny Bencardino, Faculty

Dr. Rouzbeh Mashayekhi, former RFS

President

Dr. Jason Adleberg

Dr. Emmanuel Jnr Amoateng

Dr. Narain Badhey

Dr. Kyle Berliner

Dr. Robbie Brooks

Dr. Sheila Chandrahas

Dr. Ketan Dayma

Dr. Diljot Dhillon

Dr. Shane Endicott

Dr. Gabriel Felder

Dr. James Frageau

Dr. Yuan Gavin

Dr. Mark Hamilton

Dr. Abtin Jafroodifar

Dr. Aman Jaiswal

Dr. Shama Jaswal

Dr. Michael Jin

Dr. Ali Kidwai

Dr. Raksha Kulkarni

Keywords: Residents, Fellows, RFS, ACR

Dr. Rhianna Rubner, RFS President Dr. Jin Yoon, RFS Vice President

Dr. Harsh Shah, RFS Secretary/Treasurer

tDr. Connie Lu

Dr. Colleen McNally

Dr. Benjamin Morrish

Dr. Mudassir Mumtaz

Dr. Ahmed Mussanna

Dr. Adil Omer

Dr. Emmanuel Owusu

Dr. Robert Pacheco

Dr. Nate Patel

Dr. David Payne

Dr. Poojitha Reddy

Dr. Sunny Rishi

Dr. Adrian Rosenberg

Dr. Matthew Sagnelli

Dr. Samia Sayyid

Dr. Rebecca Scalabrino

Dr. Kevin Tan

Dr. Jessa Tunacao

Dr. Colin Woolard

Dr. Matthew Wu



Young and Early-Career Professionals Section Report NYSRS Board of Directors Meeting January 9, 2025

Section Name: Young and Early-Career Professionals Section (YPS)

Executive Summary/Accomplishments:

 Personal Finance session on December 19, 2024; speaker: Sachin Dheer, MD, NYU Langone Health

Informational Items:

- o Neiman Institute Fellowship in Clinical Effectiveness and Health Policy Research
 - https://www.neimanhpi.org/grants-fellowships/fellowships/
 - Neiman Institute Fellowship provides an opportunity for fellows and junior faculty in radiology or radiation oncology to gain experience in clinical effectiveness and health policy research
 - Applications usually due in May. 2025 information coming soon.
- ACR Fellowship in Informatics
 - https://www.acr.org/Member-Resources/fellowships/Informatics
 - Available to fourth-year residents (R4/PGY5) and early-career professionals up to three years out of residency
 - Applications usually due in late spring. 2025 information coming soon.

Discussion Items:

None

Committee Members:

- Dr. Monica Bhattacharjee
- Dr. Christopher Song
- Dr. Justin Holder
- Dr. Shari Jawetz
- Dr. Grace Lo
- Dr. Jessica Rosenblum
- Dr. Naziya Samreen
- Dr. Joel Thompson

Keywords: YPS, informatics, financial planning

Respectfully submitted, Luke Ginocchio



Quality and Safety Committee Report – January 2025

Executive Summary:

The Quality and Safety Committee goal for 2025 is to improve patient care by convening experts, increasing engagement, and expanding its quality and safety activities.

Informational Items:

- 1) We again thank Dr. Victor Scarmato for his many years of dedicated service to our Q&S Committee.
- 2) We welcome a new committee member: Dr. Gail Yarmish from Northwell (gyarmish@northwell.edu). Dr. Yarmish had submitted a request online to become involved in the Committee.
- 3) Dr. Goldberg- Stein solidified a date for the Quality & Safety Lecture Series. The selected speaker is Dr. Woojin Kim, who is an MSK Radiologist and CMIO of the ACR Data Science Institute, and CMIO of radAI. This lecture will occur on June 2, 2025. The lecture title is: "Generative AI: The Next Frontier of AI in Radiology".
- 4) Annual ACR Quality, Safety, and Informatics Meeting date has been solidified for 2025: Sept 9-11 in San Diego, CA. Dr. Goldberg-Stein is serving in her final year as conference chair.
- 5) NYSRS pledged to Image Wisely and Image Gently in 2025. Certificates are attached.
- 6) We plan to meet as a Committee on January 29th, 2025. Here is our updated roster:

Committee Members

Victor Scarmato, MD (Chair Emeritus)

Shlomit Goldberg-Stein, MD (Chair)
Ritesh Patel, MD (Vice Chair)
Ali Noor, MD
Eric Wilck, MD
Bari Dane, MD
Yasser Mir MD
Josh Moosikasuwan, MD
Peter Rosella, MD
Justin Holder, MD
Stephen Waite, MD
Ismael Hulchafo, MD
Charles Roche, MD
Camille Dumas, MD
Gail Yarmish, MD – new member



This Certificate

is awarded to

[NYSRS]

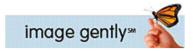
on

January 6, 2025

(certificate expires December 31 of this year)

for demonstrating their commitment to promote safety in medical imaging.

Image Wisely® is committed to raising awareness throughout the medical community about opportunities for eliminating unnecessary imaging exams and to lowering the amount of radiation used in necessary imaging exams to only that needed to capture optimal medical images.



This certificate is completed online by the individual (named here) NYSRS who has pledged to "image gently." In doing so, he/she pledges:

- to make the *image gently* message a priority in staff communications this year to review the protocol recommendations and, where necessary, implement adjustments to practice processes
- to respect and listen to suggestions from every member of the imaging team on ways to ensure changes are made
- to communicate openly with parents

The Alliance for Radiation Safety in Pediatric Imaging thanks those who commit to the goal to "image gently" in the imaging of children. Spread the word in your department, practice, hospital or clinic.

Name/Practice Address	Date
NYSRS (ACR State Chapter)	1/6/25

The Image Gently Campaign is a message from the Alliance for Radiation Safety in Pediatric Imaging.

Visit the website at www.imagegently.org for more information This certificate is not an accreditation document from the Image Gently campaign. It is a sign of the voluntary pledge taken by the named individual.