

Annual Report 2024



Aussi disponible en français sous le titre :

L'Association canadienne des radiologistes
Rapport annuel 2024

Commercial reproduction and distribution of this report, and of its content, is prohibited except with written permission from the Canadian Association of Radiologists.

Produced by:

1120-220 Laurier Ave W
Ottawa, ON K1P 5Z9
Tel.: 613 860-3111
Fax: 613 860-3112

Contact:

Natalie St-Pierre
Director, Marketing and Communications
613 860-3111 ext:240
nst-pierre@car.ca
www.car.ca

 caradiologists.bsky.social
 facebook.com/CARadiologists
 linkedin.com/company/canadian-association-of-radiologists

We recognize the hard work that our members put in daily and their amazing contributions to the Canadian healthcare system. Despite this, patients across the country face lengthy wait times for necessary imaging, and practices are struggling with burnout and the shortage of health human resources. Furthermore, with the introduction of new technologies, both patients and clinicians believe that there should be parameters in place to provide oversight as they are introduced into the healthcare system.

The CAR has been advocating for a better way forward for radiology. We hear our members. We need greater investment from the federal government. We are advocating for a stronger radiology workforce, a better digital system for referrals, more modern equipment, and oversight of AI.



About the Canadian Association of Radiologists

The Canadian Association of Radiologists (CAR) is the national voice of radiologists in Canada, dedicated to imaging excellence and advocating for the highest standard of patient care across the country. The CAR is a recognized leader in education, research, and innovation in radiology. The CAR is focused on providing world-class resources that empower our members to be more successful in their profession.

CAR Mission and Vision

Mission

To be the national voice for medical imaging excellence in patient care..

Vision

1.

The CAR is the **national authority and voice of radiologists** speaking to the federal government, industry, provincial and international radiology organizations, and other specialty societies on matters of radiology training, research, workforce, licensing, accreditation, standards, and future trends in radiology.

2.

The CAR is a strong organization with universal membership providing a **unified, guiding, respected voice for all Canadian radiologists** and the practice of radiology in Canada.

3.

Emphasizing appropriate, safe, and cost-efficient quality care, the CAR is the **preferred source of best practice information for radiologists, government, industry, healthcare authorities, and the public**. The CAR actively disseminates best practices by creating and maintaining guidelines and standards, and promoting continuing education for radiologists, other physicians, healthcare workers, healthcare policy makers, and the public.

Board of Directors (2024-25)

Executive of the CAR Board of Directors



President,
Dr. Ania Kielar



Past-President,
Dr. Gilles Soulez



Vice-President,
Dr. Alison Harris



Secretary-Treasurer,
Dr. John-Paul King



Board Meetings Chair,
Dr. Jana Taylor

CAR Board of Directors



Dr. Joy Borgaonkar



Dr. Virginie Demers



Dr. Catherine
Everett



Dr. Rachel Fleming



Dr. Kathleen
MacMillan



Dr. Alexandre
Menard



Dr. Bruno Morin



Dr. Carlos Torres



Dr. Richard Walker



Dr. Sheldon Wiebe

Departing Board Members

We are sad to see them go. The hardest part of good governance is seeing a committee or board member leave at their end of their term. Good governance is also about a commitment to rejuvenating representation from across the country. Some of the board members who have graciously dedicated their time and effort to serving CAR members and the Board of Directors will be departing at the conclusion of the current term.

CAR's Past-President Dr. Gilles Soulez will be departing in April 2025 after serving the board with distinction for eight years. A call for nominations went out seeking representation from Quebec for a member to enter the presidency cycle – Secretary-Treasurer, Vice-President, President, and Past-President – as an Officer of the Board of Directors.

The CAR will also be replacing ACR Representative Dr. Catherine Everett and Board Directors Dr. Sheldon Wiebe and Dr. Carlos Torres. We will be presenting the nominations from Saskatchewan/Manitoba as well as Ontario.

The 2025-26 slate of the Board of Directors will be approved by CAR members at the Annual General Meeting on April 3, 2025.

The CAR is grateful to the following members for their years of dedication to the Board and Canadian radiology:

Dr. Gilles Soulez, Past-President (QC)

Dr. Gilles Soulez MD, MSc, FRCPC, FSIR is a vascular and interventional radiologist at CHUM, Université de Montréal (UdeM). He is a clinical scientist and was supported by a FRQS scholarship from the junior to national level. He is currently appointed as a full Professor of Radiology at UdeM at the department of Radiology, Radiation-Oncology and Nuclear Medicine. He is the director of the laboratory of Clinical Imaging processing and the imaging and engineering research pillar at CHUM research center (CRCHUM). His research is dedicated to the advancement of vascular and interventional radiology. He has published 237 peer-reviewed papers (H index 53), 9 patents, and is very active in technological transfer with leading companies in this field.



Dr. Catherine Everett, ACR Representative

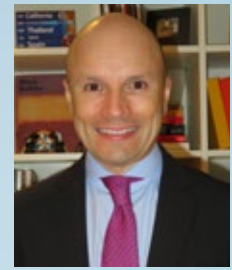
Dr. Everett is a 1972 summa cum laude graduate of Duke University. She attended the University of North Carolina School of Medicine and completed residency and fellowship at NC Memorial Hospital in Chapel Hill, NC.

Dr. Everett is in private practice at Coastal Radiology in New Bern, NC where she has served as Practice President, and Chief of Staff of Carolina East Medical Center. She obtained her MBA at Yale SOM in 2010. She is currently on the Board of Chancellors of the ACR and is Vice-President of AAWR. Her practice is part of Radiology Partners, where she serves as Associate Chief Medical Officer in Practice Analytics.



Dr. Carlos Torres (ON)

Dr. Torres is a Professor of Radiology at the University of Ottawa, Faculty of Medicine and a staff neuroradiologist at The Ottawa Hospital since 2008. Before joining uOttawa and the Department of Diagnostic Imaging at The Ottawa Hospital, Dr. Torres completed a two-year Neuroradiology Fellowship at McGill University in Montréal. Dr. Torres is the former Program Director of the Royal College Accredited Neuroradiology Fellowship Program at uOttawa, a position he held from 2010 to 2016. He is a member of the Royal College Neuroradiology Examination Board and member of the Royal College's Specialty Committee in Diagnostic Radiology as the National Specialty Representative for the CAR. He has also been the Director and Co-Director of multiple CME Courses in Europe, North America, and Latin America.



Dr. Sheldon Wiebe

Dr. Wiebe obtained his medical degree and did his post graduate training at the University of Saskatchewan. He then undertook a pediatric radiology fellowship at the Hospital for Sick Children from 2002 to 2004 and then returned to Saskatoon to take a faculty appointment at the University of Saskatchewan where he has been practicing since July 2004. He was actively involved in the Biomedical Imaging and Therapy Beamline at the Canadian Light Source (Canada's National Synchrotron Facility) and, in 2012, obtained an MSc degree in work related to x-ray phase contrast imaging using synchrotron light, also from the University of Saskatchewan. Dr. Wiebe has been actively involved in many administrative and leadership positions over that time; taking on the Interim Head of Department for the Saskatoon Health Region/University of Saskatchewan from 2006 to 2009 and again for part of 2010. With the restructuring of the new Saskatchewan Health Authority, he has been Provincial Head for the Department of Medical Imaging, Saskatchewan Health Authority/University of Saskatchewan since January 2018. He is a full professor of the department of Medical Imaging, College of Medicine and University of Saskatchewan.



Strategic Goals

The strategic plan, Vision 2028, charts the path forward for the CAR over the next five years, reflecting a renewed vision: “The Voice for Medical Imaging Excellence.”

Vision 2028 is comprised of these strategic goals:



Through our advocacy: greater funding for radiology, increased capacity of radiology workforce, and improved patient access. Reinforce the critical role of radiologists in a stressed Canadian healthcare system.



Relevant core education programs: enhanced access and expanded offerings to help radiologists succeed in a rapidly evolving healthcare system.



Increase in membership: taking into account the diverse range of radiologists in Canada and fostering equity, diversity and inclusion in all CAR led initiatives.



AI policy guidelines and effective partnerships that ensure a more reliable and stable approach to AI deployment in radiology, leading to improved productivity, enhancing radiology capacity and ensuring patient safety and outcomes.



Leadership in accreditation that drives consistent quality and patient outcomes. Enhance the CAR's role as a more visible and influential anchor in the radiology community.



Moving towards sustainability and planetary health: recognizing the important role of radiologists in ensuring appropriate imaging and reducing emissions leading to a more sustainable healthcare system for all.

President's Message



As an organization, the CAR continues to draw attention to critical issues in our healthcare system that impact the lives of Canadian patients and work with key partners on finding lasting solutions. Frequent topics of discussion, internally and with external stakeholders, focused on advocacy, specifically radiology **workforce challenges**, as well as **artificial intelligence** and **equipment**. The **CAR Journal** has maintained its exceptional trajectory by continuing to attract a high number of submissions and turning them into publications at an incredible rate. As well, the CAR took a major step forward in expanding the available offerings for facility accreditation beyond Mammography and into new modalities like CT, **certifying Niagara Health** with the first accreditation of its kind in Canada.

Patients across Canada continue to experience extremely long wait times for medical imaging, a critical issue in patient care that has quickly **gained attention from Canada's news media**. There is a huge supply and demand discrepancy in radiology, especially for medical radiation technologists. During this year's Day on the Hill in October (2024), the CAR continued its push for investments from the Federal Government in the radiology workforce, equipment, and AI. To drive home the point with federal officials, a mobile ultrasound clinic and mammography van were brought in to provide live demonstrations of the critical place of radiologists and technicians in delivering patient care. Health human resources in radiology remains at the top of the list and the CAR will push forward into the new year with several stakeholder groups with like-minded priorities to help strengthen our position and develop a strategy at the national level to address this challenge.

Under the leadership of **Dr. Michael Patlas**, Editor-in-Chief, and with the contributions of the Editorial Board, the **CARJ** has expanded its visibility. They have introduced an international advisory board and doubled the number of submissions over the previous year. They have also increased their visibility on social media with a high level of engagement. We are continuously looking to build on the current impact factor, but to achieve this, we need to increase capacity and the number of reviewers of submissions. If members are interested in getting involved as journal reviewers, please reach out to info@carjonline.org.

The CAR has built strong partnerships with stakeholders whose objectives align with our advocacy, education, and accreditation priorities. These stakeholders include national organizations such as the [Canadian Cancer Society](#), the [Canadian Medical Association](#), the [Canadian Association of Medical Radiation Technologists](#), and [Sonography Canada](#), many of whom were active partners for critical events in 2024, like the **Day on the Hill** and the **Conference on Digitized Referrals (Toronto, November 2024)**.

We also have strong partnerships with our provincial counterparts in Alberta, Quebec, Nova Scotia, and Manitoba, ensuring the same messaging is being received at the provincial level as well as the federal level. Our provincial partners have been instrumental in the CAR's ability to host educational events across the country and meet our members where they are with the expertise they desire. These partnerships are key to our success in improving quality and access to medical imaging within Canada.

The CAR Board took an in-depth look at our current strategic priorities and how, as an association, we are meeting our objectives for advocacy, engagement, accreditation, innovation, patient care, and education. We are succeeding in all areas; we will continue to focus on membership and offer increased value through expanded member benefits, growing accreditation programs, and a revamped education program to make it relevant and engaging for our members.

There is a strong push on innovation and post-market validation of new AI applications and our proposed concept of the **Health AI Validations Network (HAIVN)**. Validating and incorporating AI technologies was discussed in various forums throughout the year with federal officials, radiology stakeholders, and CAR members. We are excelling in guideline development and are making traction on our advocacy initiatives.

I anticipate an amazing year in 2025 as we continue to expand on our programs and advocacy work. Our success is directly attributed to the dedicated effort of our members. We are grateful for your continued support and the leadership of our volunteers.

Dr. Ania Kielar
CAR President





Message from the Chief Executive Officer

Dear CAR Members,

I am very proud of the work that we have accomplished over the last nine years. We have seen significant momentum in advocacy, patient care, education, accreditation, and innovation. Medical imaging has been at the forefront of technological advancement in healthcare and is the keyhole to patient care. Radiologists continue to be heard more, seen more, and better understood.

Despite the challenges in healthcare and limited health resources, the radiology community demonstrated resilience. In 2024, the CAR expanded on its existing priorities. **Advocacy** continues to be a significant focus for the CAR, and we have made great strides at the federal level, however, there is more we can do. **Patient care** is a key priority and is reflected in our guidelines, education, and accreditation, helping to ensure patients have access to quality medical imaging. We are also taking steps to **expand on our accreditation programs** and expect to roll out four new programs over the next five years, starting with CT Accreditation. **Innovation in radiology** is moving at a rapid pace. The CAR will continue to thoughtfully lead the field on the implementation of new technologies, specifically through our ongoing work on the creation of the Health Artificial Intelligence Validations Network, which will broaden the scope of medical imaging and find efficiencies within radiology departments across the country.

Advocating for Patients Across Canada

There have been significant limitations in the Canadian healthcare system that continue to require immense effort and time to address, specifically long wait times for patients. There is a considerable shortage of radiology health human resources and high levels of burnout among the radiology community that we are working to rectify. Working with Health Canada and other stakeholder groups, the **CAR is advocating for a national strategy to hire and train more medical radiation technologists, sonographers, and radiologists across the country**. The availability of modern medical imaging equipment remains a challenge. In collaboration with our provincial partners, we are appealing to governments to ensure that a portion of the Canadian Healthcare Transfer going forward is targeted to radiology to purchase this equipment. Ensuring that patients obtain the right test at the right time is crucial as well, helping to reduce the number of procedures overall and expedite patients for necessary imaging. In the development of **Canadian referral guidelines** for medical imaging, we can help guide patients to the right diagnosis and streamline patients through the system. The implementation of **clinical decision support (CDS)** systems in Canada would ease this process and improve efficiencies. The integration of AI can have a positive impact on patient care by helping to triage patients and enhance workflows, provided there is human oversight.

We have submitted nine **Pre-Budget Submissions** to the House of Commons Standing Committee on Finance and been invited to contribute to several briefs focused on health human resources and medical device shortages, as well as the national breast imaging guidelines. In the last six years, we have had over 200 meetings with Members of Parliament, Ministers, and Senators. We are making progress and are optimistic for federal leadership and investment in our priority areas.

Raising the Bar on Education and Guidelines

An incredible amount of work has been done to increase the quantity and quality of educational content from the CAR. The offerings on RAD Academy, the CAR's online learning management system, continue to grow with **over 200 courses available including a national lung cancer screening program**. Our **Annual Scientific Meeting was a huge success with nearly 700 participants** and featured high-quality clinical talks. We have developed more than **25 clinical practice guidelines in the last five years**, and in 2024, completed the work to update our diagnostic imaging referral guidelines, working in collaboration with other national associations and clinician-partners. Now that the work is complete, we will take on the role of convening relevant stakeholders to make CDS a priority in Canada.

Leading Innovation in Healthcare

The CAR Artificial Intelligence (AI) Standing Committee under the leadership of Dr. Jaron Chong has created the **Healthcare Artificial Intelligence Validation Network (HAIVN)**. For the past year the CAR has been discussions with Health Canada and the department of Innovation, Science, and Economic Development for the implementation of this framework. The goal of HAIVN is to provide post-market surveillance for AI solutions that are integrated into Canada and ensure that these solutions are functioning appropriately. HAIVN would act as an advisory to Health Canada and industry within Canada. The objective is to start with radiology and expand this program to all other areas of healthcare.

Engaging our People

The CAR exists to make our members more successful, therefore everything that we do is for the benefit of radiologists in Canada and their patients. Our members are at the forefront of patient care and ensuring quality within radiology. It is the CAR's role to showcase the work they do at a national level. We do this by including members in our advocacy efforts, providing venues to share their expertise, and connecting them to one another to foster a sense of community. We are incredibly proud of the excellent work being done by CAR members and will continue to support their efforts.

None of this would be possible without the dedicated CAR Board of Directors and CAR staff as well as our industry partners who help to support this work. I feel honoured to be part of an organization that puts patients first and offer a sincere gratitude to everyone who has graciously worked towards advancing radiology in Canada.

Nick Neuheimer
Chief Executive Officer

Top Initiatives in 2024

1.

Day on the Hill, October 29th, where CAR leadership met with Members of Parliament, members of the Standing Committee on Finance and Health, Senators, and senior political advisers to advocate for radiology at the national level.

2.

Expansion of CAR Accreditation Services, including the launch of a new CT Accreditation Program and a new accreditation website.

3.

Development of Abnormal Call Rate Breast repository to help members reach their accreditation standards for mammography.

4.

Completed QUEST Lung Cancer Screening Program.

5.

Developed four practice guidelines, two position statements, and completed the Referral Guidelines project.

2024: A Year in Numbers



2

Position Statements on
Environmental Sustainability



1

4-page feature in
Hospital News



6

Clinical Practice
Guidelines



7

Successful social media public awareness and advocacy campaigns
(Breast Cancer Awareness Month, MRT Week/International Day of Radiology, Heart Month, Day on the Hill, Pride Month, Indigenous Peoples Day, International Women's Day/Canadian Women's Physicians Day)

321

**Educational offerings on the
CAR's learning management
system, RAD Academy**



25

**Meetings with Members of Parliament,
Senators, and Members of the Standing
Committee on Health and Finance as well
as senior political officials**



300+

Over 300 original
submissions to CARJ



670+

Units accredited by
Mammography
Accreditation Program



663

Participants Annual
Scientific Meeting



1,869

Registered users on
RAD Academy



2,980 CAR members

4,661 Social media followers



Advocating for Federal Investment in Radiology

A major priority for the CAR's advocacy efforts in 2024 was a dedicated investment for radiology from the Federal government. This funding is intended to address issues facing the Canadian healthcare system such as backlogs for medical imaging, upgrading ageing imaging equipment, replenishing depleted health human resources, and innovation in artificial intelligence. In March 2022, the **Federal government announced** a \$2 billion investment in reducing wait times including for diagnostic imaging. The CAR had been advocating for an investment like this for several years and considered this to be a major victory for the radiology community and Canadian patients. There was some funding allocated to provinces through the Canadian Health Transfer, however, it was at the discretion of the Provincial governments to decide how the funds were spent. Federally, no recent investments have been made, and more is needed to address the radiology crisis in Canada.

We held our 9th Annual Day on the Hill, which connected experts in radiology with Members of Parliament, Senators, and Members of the House of Commons Standing Committee on Health and Finance. The CAR leadership also had the opportunity to connect with senior political officials at Health Canada and the Department of Innovation Science and Economic Development. The CAR partnered with the Canadian Association of Medical Radiation Technologists (CAMRT) and Sonography Canada to develop **recommendations** to address the medical imaging challenges in Canada.

Over the course of more than 25 meetings, the CAR's priorities resonated well with federal officials:

People

1. Invest in the hiring and retention of MRTs and sonographers as part of a health human resource strategy to reduce backlogs and improve health services. Canada needs an additional 2,000 MRTs and sonographers in the next three years.

Technology

2. Demonstrate leadership in AI through the incorporation of the CAR's Healthcare Artificial Intelligence Validation Network's (HAIVN) framework to improve the evaluation and regulation of AI in Canada as part of Health Canada's Medical Devices Directorate regulatory process. The intention is to start with radiology and expand to other areas of the healthcare sector.
3. Take a leadership role in the implementation of Clinical Decision Support systems to help streamline the imaging referral process and ensure patients receive the right test at the right time.

Equipment

4. Guide an investment of \$2 billion over three years for radiology equipment.

The CAR also connected with provincial partners to ensure that the message was also being received with health authorities at the provincial level. Federal representatives understood the significant impact of excessively long wait times for medical imaging and that Canadians deserve better. Some of the MPs offered to champion these initiatives and to write letters to the Ministers of Finance and Health with these requests. Overall, we were very pleased with the reception and are optimistic in terms of next steps as it pertains to the Canadian Health Transfer.

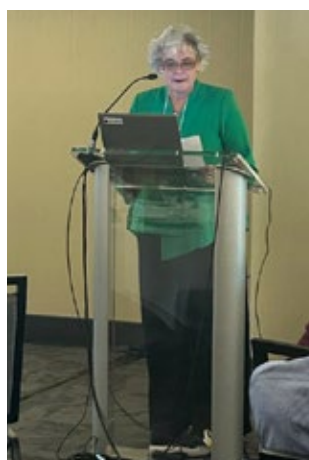




Bringing AI to the Forefront of Radiology

Technology and innovation are lynchpins to advancing the field of radiology and improving Canadian healthcare overall. The CAR is leading the way in creating a **body of oversight for post-market Artificial Intelligence (AI) applications** in radiology and healthcare called the Healthcare AI Validation Network (HAIVN), spearheaded by Dr. Jaron Chong and the AI Standing Committee.

Last year, the CAR met with national leaders in radiology and healthcare to make the case for a national digitized referral system and its benefits in streamlining referrals to improve the quality of care. Additionally, we have made sure to keep advances in AI top of mind at premiere radiology conferences. At RSNA 2024, the CAR contributed to the discussion on Artificial Intelligence at the Member Exclusive Canadian Reception that featured an expert presentation from Dr. Chong called *Exploring the Future of AI in Radiology*. Dr. Chong moderated a panel at CAR 2024 called *Advancements in AI: Bridging Theory to Practice in Radiology* where he also took part in two presentations focusing on Large-Language and Vision-Language Models and their short and long-term implications.



Setting the Highest Standard of Patient Care

Patient safety is paramount to the CAR. Through the establishment of evidence-based clinical practice guidelines and quality assurance programs, the CAR can have a direct impact on safeguarding Canadians. It is the CAR's objective to ensure that radiologists are relying on the most up-to-date research and following the highest standards of patient care across the country.

A National Resource for Quality Care

In keeping with our commitment to promote safe, efficient, and quality health care for Canadians, the CAR works closely with recognized experts and other professional bodies to develop national standards and guidelines. Our goal is to become an influential thought leader and the most important

authority on radiology in Canada. This means ensuring that Canadians can benefit fully from diagnostic imaging and the skills and expertise of radiologists. The CAR's evidence-based Practice Guidelines define the principles of practice and recommendations to ensure the right treatment at the right time.

Clinical Practice Guidelines and Position Statements

The CAR had a productive year, publishing four practice guidelines and two position statements. Each document was produced using a rigorous methodology informed by established experts in the field.

Guidelines and Position Statements produced in 2024

CAR and CSTR Cardiac Computed Tomography (CT) Practice Guidelines: Part 1 Coronary CT Angiography (CCTA)

CETARS/CAR Practice Guideline on Imaging the Pregnant Trauma Patient

Canadian Association of Radiologists Statement on Environmental Sustainability in Medical Imaging

CAR and CSTR Cardiac Computed Tomography (CT) Practice Guidelines: Part 2-Non-Coronary Imaging

CAR/CETARS/CSAR Practice Guideline on Imaging the Adult Patient With Right Lower Quadrant Pain

Canadian Association of Radiologists Statement on Planetary Health Education in Radiology

Guidelines and Position Statements Planned for 2025

CAR/CSAR Practice Statement on Pelvic MRI for Endometriosis*

Bone Mineral Density Practice Guideline*

CAR/CSACI Guidance on Contrast Media Hypersensitivity*

Incidental Findings – Spleen and Nodes

CAR Practice Guideline on Breast Imaging and Intervention

CAR/CSTR Practice Guideline on CT Screening for Lung Cancer

CAR/CETARS Practice Guidance on Acute Chest Pain

CAIR/CAR Guidance on Management of Patients Undergoing Interventional Procedures

CAR/CTS/CSTR Practice Guidance on Fibrotic ILD

CAR/CSAR Practice Guidance on MASLD

CAR Position Statement on Multidisciplinary Team Meetings

CAR/CanSPR Practice Guidance on Fast MRI for Pediatric Populations

**Newly published*

[See all clinical practice guidelines](#)

[See all position statements](#)

Diagnostic Imaging Referral Guidelines

In collaboration with the Canadian Medical Association, the CAR has completed its update of our diagnostic imaging referral guidelines. The updates followed a **standardized process** across all guidelines. The complete slate of referral guidelines is available on the CAR website and has also been published in CARJ.

Breast Disease

- **CARJ publication**

Cardiovascular

- **CARJ publication**

Cancer Diagnostic Imaging

- **CARJ publication**

Central Nervous System

- **CARJ publication**

Head and Neck

- **CARJ publication**

Gastrointestinal System

- **CARJ publication**

Genitourinary Guideline

- **CARJ publication**

Musculoskeletal System

- **CARJ publication**

Obstetrics and Gynaecology

- **CARJ publication**

Pediatric

- **CARJ publication**

Spine

- **CARJ publication**

Thoracic

- **CARJ publication**

Trauma

- **CARJ publication**

In November, the CAR hosted a multi-stakeholder **Conference on Digitizing Healthcare Referrals** in Toronto. One of the main topics for discussion was the need to integrate the work of the referral guidelines project into clinical decision support systems. The conference was intended to provide an overview of the current state of digitization efforts in Canada, create a forum for discussion of shared challenges and barriers to implementation, and to develop an actionable and reproducible set of recommendations to facilitate implementation of CDS systems and other modes of digitized referrals.

More Accreditation Modalities are Now Available

While the CAR's Mammography Accreditation Program (MAP) has been a longtime staple, 2024 saw the expansion of the CAR's accreditation programs into other modalities. One of the major achievements was successful completion of the new CT Accreditation Program (CTAP) by Niagara Health, becoming the **first institution in Canada to receive the designation**.

"Achieving this accreditation is a testament to the dedication and teamwork of our entire Medical Imaging team," said Simon Akinsulie, Executive Vice-President, Practice, Clinical Support and Chief Nursing Executive at Niagara Health. "Their commitment to meeting the highest standards ensures that our patients receive the best possible care, and this recognition from CAR is a reflection of that effort." On top of the CTAP, three more modalities have accreditation programs in the pilot stage: Lung Cancer Screening, Ultrasound/Sonography, and MRI.

To support these new accreditation programs, the **CAR built an accreditation website** to host information for prospective institutions to find out more about each program and to connect with the CAR's Accreditation team, complete with new branding and logos for each modality.



Accreditation

The CAR Expands Educational Reach

The CAR remains steadfast in its commitment to addressing the educational needs of Canada's radiology community, and the success of our countless learning activities highlights its importance and value among members. The CAR is a recognized authority on continuing professional development in the field of medical imaging. In 2024, the CAR's dedicated learning management system (RAD Academy) continued to expand. The year was defined by a dynamic lineup of educational initiatives, including webinars and in-person forums. In collaboration with various partners, the CAR hosted over a dozen accredited educational offerings that covered a wide range of topics and subspecialties

within radiology. This comprehensive approach to education and knowledge sharing provided the radiology community with continued growth and development opportunities throughout the year.

Looking ahead to 2025, the CAR is committed to maintaining this momentum of excellence and innovation through RAD Academy and its educational initiatives. By fostering an environment of continuous professional development, the CAR ensures that radiologists and trainees across Canada remain at the forefront of advancements in their field, with RAD Academy serving as a cornerstone of this mission.



CSAR
Canadian Society of Abdominal Radiology
Société canadienne de radiologie abdominale

WEBINAR

Thursday, September 26, 2024
12-1pm ET

Featured sessions:

- Abbreviated Abdomen & Pelvic MRI Protocols by Dr. Kartik Jhaveri
- Alternative Gadolinium Dosing in Body MRI by Dr. Harry Marshall

Moderator: Dr. Silvia Chang

REGISTER NOW!



WEBINAR

Imaging of Suspected Abuse

November 5, 2024
4-5pm ET

Moderated by CETARS Vice-President Dr. Adnan Sheikh

Session 1
Overview of Imaging of Suspected Child Abuse
Dr. Samuel Stafrace

Session 2
Imaging of Elder Abuse
Dr. Ferco Berger

Register Now



RAD ACADEMY
e-Institute for CPD



CARDIAC CT FORUM

June 11, 5-8pm MT
Calgary, AB

Discover what the future of Cardiac CT holds in 2024 and beyond.

Dr. Matthew Budoff
UCLA

Dr. Scott Adams
University of Saskatchewan

REGISTER TODAY

The Affiliate Societies Continue to Gain Interest from Members



Interest in Affiliate Societies within the Canadian Association of Radiologists (CAR) continues to grow, with five thriving societies established. These groups, which bring together radiologists around shared subspecialty interests, have gained substantial visibility. They are launching a variety of dynamic initiatives aimed at advancing the field of radiology. Their impactful contributions to the 2025 Annual Scientific Meeting, the creation of high-quality educational resources, and the development of practice guidelines have driven a significant surge in engagement and membership.

Look at what the Affiliate Societies accomplished in 2024 and what is on the horizon for 2025:

The Canadian Society of Thoracic Radiology (CSTR)



208 members vs 182 in January 2024

Recent Activities – 2024

- The Lung Cancer Screening education program, Quest, was completed and translated Didactic Lectures and Interactive Modules are available on RAD Academy
- Completed the practice guideline on Cardiac Computed Tomography (CT)
- Completed the practice guideline on Lung Cancer Screening
- Finalized speakers and topics for CAR 2025
- Promoted CSTR and increased membership by creating monthly eNews articles, contributing to the Weekly Scan, and actively engaging on social media.
- Invited all trainees to join CSTR on behalf of the CSTR resident member of the Executive Committee
- The CSTR Award of Excellence was presented to Dr. Daria Manos at CAR 2024



President:
President: Dr. Elsie Nguyen

Upcoming Activities – 2025

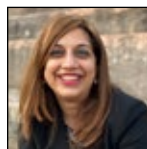
- New practice guideline on Fibrotic Interstitial Lung Disease (ILD)
- New practice guideline on Imaging Acute Chest Pain, in collaboration with CETARS
- Develop an accredited eLearning CME case-based project on Incidental Pulmonary Nodule (IPN) and Interstitial Lung Disease (ILD), in partnership with BI and AZ
- Joint CSTR/STR Hands-on Interstitial Lung Disease Workshop: *Read with the Experts* (October 4-5, 2025)
- Case repository in support of the Quest Lung Cancer Screening project
- The CSTR Award of Excellence will be presented at CAR 2025
- Upcoming CSTR in-person business meeting and networking dinner at CAR 2025

The Canadian Society of Abdominal Radiology (CSAR)



CSAR

Canadian Society of Abdominal Radiology
Société canadienne de radiologie abdominale



President:
Dr. Tanya Chawla

227 members vs 200 in January 2024

Recent Activities – 2024

- Completed the practice guideline on Imaging the Adult Patient Right Lower Quadrant Pain, in collaboration with CETARS
- Completed the practice guideline on Advanced Pelvic Ultrasound for Endometriosis
- Hosted a webinar series on:
 - Abbreviated Abdomen and Pelvic MRI Protocols & Alternative Gadolinium Dosing in Body MRI
 - Optimizing Liver-Specific Imaging and Its Impact on Patient Care
 - Biparametric Prostate MRI: Is it Right for Your Practice
- Finalized speakers and topics for CAR ASM 2025

- Promoted CSAR and increased membership by creating monthly eNews articles, contributing to the Weekly Scan, and actively engaging on social media.
- Invited all trainees to join CSAR on behalf of the CSAR resident member of the Executive Committee

Upcoming Activities – 2025

- Case Repository in support of the Prostate MRI white paper
- New practice guideline on Imaging of Patients with MASLD
- Multidisciplinary Rounds (MDTs) Position Paper
- Webinar on Endometriosis
- The CSAR Career Excellence Award will be presented at ASM
- Upcoming CSAR in-person business meeting and networking dinner at CAR ASM 2025

The Canadian Emergency, Trauma, and Acute Care Radiology Society (CETARS)



CETARS

Canadian Emergency, Trauma and
Acute Care Radiology Society
Société canadienne de radiologie d'urgence,
de traumatologie et de soins actifs



President:
Dr. Michael Patlas

193 members vs 168 in January 2024

Recent Activities – 2024

- Hosted a webinar on Imaging of Suspected Child Abuse and Imaging of Elder Abuse
- Completed the practice guideline on Pregnant Trauma Patient
- Completed the practice guideline on Imaging the Adult Patient Right Lower Quadrant Pain, in collaboration with CSAR
- Finalized speakers and topics for CAR 2025
- Promoted CETARS and increased membership by creating monthly eNews articles, contributing to the Weekly Scan, and actively engaging on social media.

- Invited all trainees to join CETARS on behalf of the CETARS resident member of the Executive Committee
- The CETARS Medal of Excellence was presented to Dr. Michael Patlas at CAR 2024

Upcoming Activities – 2025

- New Practice Guideline on Imaging Acute Chest Pain, in collaboration with CSTR
- Webinar on Foot and Ankle Fractures, in collaboration with CSSR
- The CETARS Medal of Excellence Award will be presented at CAR 2025
- Upcoming CETARS in-person business meeting and networking dinner at CAR 2025

The Canadian Society of Pediatric Radiology (CanSPR)



CanSPR

Canadian Society of Pediatric Radiology
Société canadienne de radiologie pédiatrique



President:
Dr. Elka Miller

144 members vs 117 in January 2024

Recent Activities – 2024

- Completed the Pediatric Diagnostic Imaging Referral Guidelines
- Finalized speakers and topics for CAR 2025
- Promoted CanSPR and increased membership by creating monthly eNews articles, contributing to the Weekly Scan, and actively engaging on social media.
- Invited all trainees to join CanSPR on behalf of the CanSPR resident member of the Executive Committee

Upcoming Activities – 2025

- Webinar on Acute Abdomen in Children: Appendicitis
- New practice guideline on Fast Sequencing in Pediatric Imaging
- Subcommittees (Ultrasound, Research and Innovation, Radiation, CT/X-Ray, Education) were developed and are working on their respective projects
- Participate in the research project led by the ESPR Child Abuse Taskforce
- The CanSPR Award of Excellence will be presented at CAR 2025
- Upcoming CanSPR in-person business meeting and networking dinner at CAR 2025

The Canadian Society of Skeletal Radiology (CSSR)



CSSR

Canadian Society of Skeletal Radiology
Société canadienne de radiologie musculo-squelettique



President:
Dr. Viviane Khoury

109 members after first year in existence

Recent Activities – 2024

- Finalized speakers and topics for CAR ASM 2025
- Networking gathering at ISS in Montreal
- Established a work plan for 2025
- Promoted CSSR and increased membership by creating monthly eNews articles, contributing to the Weekly Scan, and actively engaging on social media.
- Invited all trainees to join CSSR on behalf of the CSSR resident member of the Executive Committee

Upcoming Activities – 2025

- Webinar on Foot and Ankle Fractures, in collaboration with CETARS
- Develop a practice guideline on Knee MRI Criteria
- Develop a CSSR Affiliate award for 2026
- Upcoming CSSR in-person business meeting and networking dinner at CAR 2025



Engaging Our Members

Total CAR membership is nearing 3,100 members – a new high. Areas that have the most engagement are the Resident and Fellow Section (RFS), Medical Student Network (MSN), and the five CAR Affiliate Societies, each of which saw a boom in interest and major gains in attracting new members, including the CSSR in its first year of establishment.

Over the past year, the CAR hosted and supported a variety of events country-wide that engaged members through advocacy initiatives, specialized accredited education events, and knowledge sharing. It was a busy year for educational webinars and specialty topic presentations, several of which were designed by the Affiliate Societies and well-attended by members. CAR members continued to show their enthusiasm throughout the year by being part of an in-person event or via a digital platform.

Maintaining a Strong Digital Presence

2024 saw a change in the social media strategy moving forward. It was decided to move away from posting content on the X social media platform. All CAR and CARJ accounts and content on X were deactivated and **new accounts on BlueSky (@caradiologists.bsky.social) were created**. While navigating this development, the CAR maintained a strong presence on LinkedIn and Facebook, with a combined audience of nearly 4,500 followers and counting.

Email communication continues to be an engaging way to connect with our members and share important information. The *Weekly Scan* news bulletin shares news, event info, and member achievements more than 40 times each year. The monthly newsletter, *Beyond the Image*, highlights news, major accomplishments, and CAR event recaps along with member-focused articles and features. These weekly and monthly communication pieces consistently post email **open rates above 60%** and **click rates approaching 4%** which easily eclipse industry communication standards of 25% and 2%, respectively.

Key social media numbers 2024

- 900k impressions
- 33k engagements
- Top post – 1,111 engagements

Key organic social media content campaigns

CAR 2024

- Posts: 235
- Impressions: 98,105
- Engagements: 8,568
- Eng. %: 8.7%

Day on the Hill

- Posts: 27
- Impressions: 6,271
- Engagements 1,137
- Eng. %: 18%

IDOR & MRT Week

- Posts: 9
- Impressions: 5,419
- Engagements: 372
- Eng. %: 7%

eNewsletter articles

- Posts: 2112
- Impressions: 52,357
- Engagements: 2,699
- Eng. %: 5.2%

CAR 2024 Award Winners

The CAR recognized the incredible contributions of Award recipients and Fellows of the CAR in 2024.



Gold Medal Award

Dr. Carole Dennie, Professor of Radiology, Department of Medical Imaging at the University of Ottawa

This medal is presented to a long-time member of the CAR who has made outstanding contributions to the Association as well as to the profession of radiology in Canada. It is the CAR's highest honour.



Distinguished Career Achievement Award

Dr. William (Bill) Anderson, former Provincial Medical Director for Diagnostic Imaging Alberta Health Services

The CAR Distinguished Career Achievement Award is presented to honour individuals who, over the course of their career, have made very significant contributions to radiology in Canada.



Investigator Award

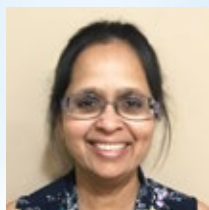
Dr. Mitch Wilson, partner and community radiologist at Insight Medical Imaging in Edmonton and Assistant Clinical Professor at the University of Alberta

This award is presented to a CAR member in the early stages of their career and recognizes exceptional contributions to medical imaging-related research.

2024 Fellows of the CAR

The Fellowship of the Canadian Association of Radiology (FCAR) is one of the highest honours that the CAR can bestow upon its members. Recognition as a Fellow of the CAR demonstrates a history of service to the CAR as a volunteer in collaboration and leadership, as well as clinical, scientific, and professional accomplishments. Please join us in also recognizing our 2024 Fellows of the CAR:

Dr. Hema Choudur



Dr. Ania Kielar



Dr. Savvas Nicolaou



Our 2024 Corporate Partners

We are pleased to acknowledge the CAR's corporate partners. The CAR has benefited from our relationships with these organizations from knowledge sharing to in-kind contributions. Without their support, we would not be able to fulfill our goals and objectives.



For more information about the CAR or our programs and services please visit car.ca or our social accounts on **LinkedIn**, **Facebook**, and **Bluesky**.



Canadian Association of Radiologists
L'Association canadienne des radiologistes

1120-220 Laurier Ave W
Ottawa, ON K1P 5Z9
Tel.: 613 860-3111
Fax: 613 860-3112
www.car.ca

