

CAS

ANESTHESIA NEWS

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CANADIAN ANESTHESIOLOGISTS' SOCIETY

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MESSAGE FROM THE PRESIDENT

The summer months are finally here! After another long winter season, I hope everyone is doing well and taking (or planning on taking) some much-needed time off soon. The ramifications from a worldwide pandemic have hit our profession hard. Along with the ongoing COVID virus, our biggest issues continue to be physician burnout and a growing backlog of surgeries and procedures. I highly recommend you take some time this summer and spend time with your family and colleagues. And what better place to do both, than in Halifax, June 24-26?

We are expecting an encouraging number of registrants at the CAS Annual Meeting, June 24-26. Happily, most delegates have chosen to make the trip and meet in person, our first opportunity to do so at a national level in over 2.5 years. I offer my thanks and congratulations to everyone who has had a hand in creating the Annual Meeting, including the Annual Meeting Working Group chaired by Dr Adriaan Van Rensburg, all the Sections and Chairs for their programming, and our national office staff team, led by Executive Director Debra Thomson. An incredible amount of work has been invested over the past year by a great team to produce a memorable and successful CAS Annual Meeting in beautiful, Halifax, Nova Scotia. **Make sure to check out our extensive preview in this issue.**

Outside of the Annual Meeting, the past 12 months have been productive and eventful for CAS. Our ongoing professional advocacy was a key focus this year. In early 2021, CAS learned that the Ministry of Health in British Columbia had created a plan to introduce independent Certified Registered Nurse Anesthetists (CRNAs) as a new health profession and to establish an educational program to train CRNAs in BC. Since CAS learned of the Ministry's intentions, we have been supporting our BC colleagues with their advocacy efforts and in developing a strategy to stop the Ministry from moving closer to including CRNAs in the province. Learn more about what we are doing in our **official statement**. The second major focus of our advocacy was increasing the engagement between CAS and Family Practice Anesthetist (FPA) colleagues. At our 2021 November Board meeting, CAS passed **a resolution committing CAS to further engagement with FPAS**. Stay tuned as both situations evolve.

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We also **announced a successful bid for the World Congress of Anaesthesiologists (WCA)**, tentatively approved for Vancouver in 2028. The WCA is the pre-eminent international congress for anaesthesiologists from around the world and provides an extraordinary opportunity for the promotion of science, education, training, networking, and the exchange of experience across the spectrum of anesthesiology. We are looking forward to hosting the world in 2028!

The start of 2022 has also seen a flurry of member discounted education offerings. In March we launched a leadership event, "**Keys to Encourage Engagement, Productivity and Combat Burnout**". In April, we had the third **Neuroanesthesia National Virtual Round**, led by the CAS Neuroanesthesia Section. In May, we launched a new CPD Online Module, "**Anesthetic Considerations For Endovascular Treatment Of Acute Ischemic Stroke**." All of these events were well received and attended. CAS is currently creating an education calendar for the remainder of 2022 and the start of 2023, ensuring that we have something available for members regularly throughout the year. It's an exciting time at CAS, with lots happening!

Throughout the past year, we've had exciting news and updates from several committees, sections and affiliates, many outlined in this newsletter. I encourage you to read about the awesome contributions being made by our members. We also expanded our online presence, by creating **Instagram** and **LinkedIn** organizational accounts. Make sure to follow us on these platforms as well for the latest news and updates.

On a personal note, on September I will be concluding my 2-year term as President of CAS. I would like to thank everyone for their guidance and input during my time as President. I am confident that my colleague and incoming CAS President Dr Lucie Filteau, along with the excellent Board, will continue to expand on the hard work we've accomplished as an organization. As this will be my last opportunity to contribute to *Anesthesia News* during my tenure as President, I would again like to recognize the outstanding contributions and support of so many people and thank the CAS membership for allowing me to contribute to the society in this auspicious capacity. I hope to see many of you in Halifax in June.

Best of luck to everyone – and thank you.

Dr Dolores McKeen

2021-2022

BOARD OF DIRECTORS

As of June 2022

EXECUTIVE COMMITTEE

Dr Dolores McKeen, President
Dr Lucie Filteau, Vice-President
Dr Andrew Nice, Secretary
Dr Hilary Grocott, Treasurer
Dr Daniel Bainbridge, Past President
Debra M Thomson, Executive Director (non-voting)

DIVISIONAL REPRESENTATIVES

Dr Angela Ridi
Dr Dennis Drapeau
Dr Joseph Desreux
Dr Tim Maxwell
Dr Giuseppe Fuda
Dr Rohit Kumar

Dr Jennifer Plester
Dr Mateen Raazi (Interim)
Dr Saifee Rashiq
Dr Annika Vrana

EX-OFFICIO MEMBERS (Voting)

Dr Colin McCartney, ACUDA President
Dr Joel Sardinha, Resident Representative

INVITED GUESTS (non-voting)

Dr Doreen Yee, CARF Chair
Dr Joel Parlow, CASIEF Chair
Dr Stephan KW Schwarz, CJA Editor-in-Chief
Dr Michael Cummings, RCPSC Representative

[CLICK HERE TO VIEW ONLINE](#)

ADVOCACY UPDATE

As the national society representing anesthesia professionals in Canada, health human resource planning is of great interest and concern to our organization. As health systems continue to grapple with staff shortages and backlogs due to the pandemic, one of our priorities as an organization is to engage governments on this important issue.

This is a new priority for CAS. While we are proud leaders in the healthcare system, we have not done proactive government engagement at the Society level. In the coming months, we will be embarking on a senior-level meeting program with key officials in major Canadian provinces. During these meetings, we will be focusing on building the profile of CAS and our members, the important role we play in our healthcare system, and how we can provide valuable support and counsel to policymakers as they consider future policies that could impact our profession. As we move forward with these meetings, we will be engaging the leadership of individual provincial associations to supplement our efforts by joining these meetings.

The need for these engagements have become increasingly evident in recent months. Our British Columbia colleagues have been engaging and monitoring local developments that could see the introduction of Certified Registered Nurse Anesthetists (CRNAs) within the province – something that we remain gravely concerned about. We are embarking on these activities in part to ensure that we are getting ahead of the issue within other Canadian jurisdictions, and working towards having a “seat at the table” with respect to future policy developments that could affect the domain of anesthesia.

We expect to begin holding these meetings beginning in the summer, and continuing the engagement process into the fall. We will continue to keep our membership apprised of any developments, and look forward to engaging with all of the local associations on this important work.

Happy Birthday to SolvingPain!

For the past year, **SolvingPain**, the digital pain management & harm prevention tool developed by **Ontario's Anesthesiologists**, has been helping to:

- Provide better pain management
- Improve patients' outcomes
- Reduce excessive & unnecessary opioid pills in the community



Visit SolvingPain.ca & explore its first phase, the Perioperative Pain Management Pathway, a best practices guide.

CAS 2022

ANNUAL MEETING

JUNE 24-26, 2022
HALIFAX, NOVA SCOTIA



CANADIAN
ANESTHESIOLOGISTS'
SOCIETY

See you in
Halifax

Register today & join us in Halifax (or virtually)!

The CAS Annual Meeting offers delegates an exceptional scientific program, the multi-tiered agenda will include:

- ✦ Annual Business Meeting
- ✦ Residents' Competition
- ✦ Richard Knill Competition
- ✦ Problem-Based Learning Discussions (PBLDs)
- ✦ Workshops
- ✦ Test-Enhanced Learning Sessions
- ✦ Exhibits and Sponsor Showcase
- ✦ Posters
- ✦ Award Ceremony

AND much more...

Full program now available online
www.cas.ca/annual-meeting

"We are encouraged by the strong show of support to meet in-person. We are getting ready for an outstanding meeting in Halifax."

The scientific program has been designed with a wide selection of interactive sessions for in-depth learning. Space is limited at the hotels so register today. It's time to meet again and enjoy beautiful Halifax."



Dr Adriaan Van Rensburg,
Annual Meeting Chair

#CASAM2022

CAS ANNUAL MEETING PREVIEW

On June 24-26, CAS will host its first in-person Annual Meeting (AM) in over 2 ½ years. The site of the meeting will be in beautiful Halifax, Nova Scotia, and we hope to see many of our colleagues there. For those who are not attending, we anticipate you will join us virtually.

It's not too late to join us, either virtually or in-person. Visit www.cas.ca/annual-meeting and hit the register button for options. Make sure to also follow us on social media, using the hashtag **#CASAM2022**.



Expansive Scientific Program

As every year, there is an extensive scientific program, featuring sessions and workshops from a wide range of anesthesia streams, with the latest innovative speakers and specialists leading them. With such a wide range of specializations available, the CAS Annual Meeting (AM) provides an ideal opportunity to be on the cutting edge of anesthesiology research, best practice, and hands-on learning experiences – and to connect with some of the brightest minds in the profession. As always, the academic benefits of the CAS Annual Meeting are undeniable, as it offers an optimum opportunity to earn your CME credits. Participate in a host of other symposia, plenary sessions, and case discussions through the development of your personal meeting agenda for the weekend.

The AM will launch with an opening keynote from Dr Jillian Horton, an award-winning medical educator, writer, musician and podcaster. She completed a residency and a fellowship in internal medicine at the University of Toronto and has held the post of Associate Dean and Associate Chair of that department. For nearly 20 years, she has cared for thousands of patients in an inner-city hospital. During that time, she had three sons and mentored hundreds of students. She now leads the development of new programs related to physician wellness and won the 2020 AFMC–Gold Humanism Award.

Check out the full program online.



Hands-on Workshops, including an exciting Patient Safety workshop

The AM workshop format allows you to practise hands-on skills, improve your technique, and obtain feedback from your peers and instructors. One of the most popular available is “Human-Machine Interactions: Ghost in the Shell or SKYNET? Where Does Anesthesiology Stand in Near-Future Operative Environments?” Attendees will participate in a variety of thought-provoking simulation scenarios addressing concepts around situational awareness in common anesthesia-care locations. Participants will gain an understanding of the differing and distinct levels of situational awareness, individual and team. There are also workshops available in Quality and Patient Safety, Regional Anesthesia and Cardiovascular and Thoracic (CVT).



Test Enhanced Learning (TEL) Sessions

The TEL method uses pre- and post-tests as a form of retrieval practice to aid in long-term knowledge retention. A test containing multiple-choice questions will be sent out about two weeks before and after your selected Annual Meeting session, and the post-test will also provide feedback and references for further learning. By taking these tests in addition to attending the live session, delegates will be able to gain valuable Section 3 CME credits. Furthermore, the speakers will have access to the pre-test results and will be able to better tailor their presentations to meet your learning needs.

In 2022, we are happy to include offerings in this format from the Regional, CVT and Obstetric Anesthesia streams.

Problem-based Learning Discussions

Also returning in 2022 are the popular Problem-based Learning Discussions (PBLDs). Problem-material learning engages, tells a story of interest, and learners

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are confronted with multiple crossroads in the evolution of the case, which forces them to draw on knowledge and experience to solve the issues presented, thus engaging in higher-level thinking.

Competitions

There are several competitions happening on-site at the CAS Annual Meeting. This includes the Richard Knill Competition, the oral presentation of the top-rated abstracts submitted to the Annual Meeting of the Canadian Anesthesiologists Society, as assessed by its Scientific Affairs Committee. The Residents' Competition awards the best Resident abstract, and is designed to encourage scientific excellence in those physicians training in the specialty of anesthesia in Canada.



Annual Business Meeting (ABM) – Sunday, June 26, 12:45 pm AT

The Annual Business Meeting is open to all members. Join us to receive reports from the Executive Committee as it reviews the year's major accomplishments, the association's financial condition, and new program initiatives for the coming year. Hear from the *Canadian Journal of Anesthesia*, CARF, CASIEF, ACUDA and the World Federation of Societies of Anesthesiologists. This year we will also be electing the new Vice-President of the Board.

CAS AM Closing & Awards Ceremony Sunday, June 26, 4:35 pm AT

A lovely way to wrap up the weekend is by honouring the achievements of your colleagues. Be sure to stay around for the CAS Awards Ceremony and say goodbye to the CAS Annual Meeting.



Exhibitors

Annually, CAS offers an informative and engaging opportunity to learn of new initiatives, services and programs from a wide variety of medical partners. If you're looking for the latest in anesthesia innovation, the Exhibitor area is the place for you. The Annual Meeting significantly benefits from both the financial and in-person participation of these partners, and we ask that you please assist in ensuring that they have an opportunity to interact with you and your colleagues at the meeting.

Social Events

The Annual Meeting is an incredible place to connect with colleagues. This year, our host is gorgeous Halifax, a place to experience in a social setting. Below are some of the highlights of our social event schedule.



CARF at Alexander Keith's Brewery – Friday, June 24, 8:00 pm AT

This annual CARF fundraiser takes place at Alexander Keith's Brewery, one of the oldest breweries in North America, and is located in the heart of Halifax. Guests will enjoy an evening of great local music, beverages and delicious food, and socializing. All proceeds of this event will support the "CHANGE 4 CARF" campaign.

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**CAS President's Party –
Saturday, June 25, 7:00 pm**

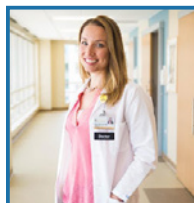
The President's Party, hosted by Dr Dolores McKeen, CAS President, is on the boardwalk at the renowned Waterfront Warehouse. Live entertainment will be provided by **Big Fish**, a band that will get you on the dance floor. Come and enjoy an open bar and some great food, music and downhome hospitality. Confirm your attendance at the President's Party! Tickets can be purchased during the registration process or if available, onsite at the registration desk.



**Women in Anesthesia (WIA) Breakfast
Sunday, June 26, 7:00 am**

(All allies of WIA are welcome!)

Hosted by Dr Dolores McKeen, CAS President, the goal of this social event is to come together to network and create a community of support for women in the profession.

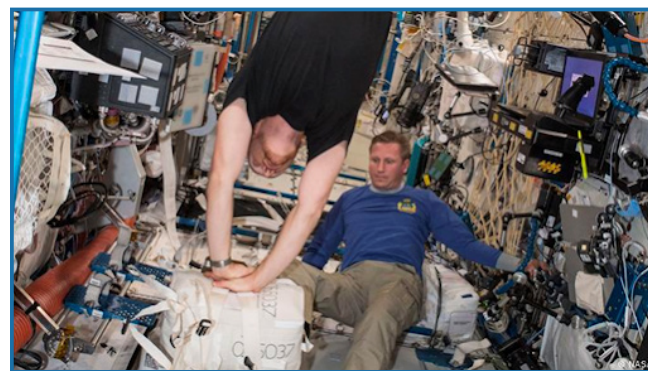


The guest speaker will be Dr Amy Pearson, the American Society of Regional Anesthesiology and Pain Medicine (ASRA) 2022 Annual Meeting Chair. Dr Pearson has published several articles on women in medicine and as presented her research nationally and internationally. Dr Pearson is also the past president of Women in Anesthesiology.



**CASIEF Dinner at Pier 21, Halifax –
Sunday, June 26, 5:30 pm**

This year's annual CAS International Education Fund (CASIEF) fundraising dinner will be hosted at the historical Pier 21. It was one of Canada's major ports of entry for immigration during the steamship era, operating from 1928 to 1971, and is now home to the Canadian Museum of Immigration. This will be a lovely night of delicious fare, a surprise performance and a very interesting presentation. Be sure not to miss it!



The Next Frontier

Dr Jochon Hinkelbein will discuss "Anesthesia and Resuscitation in Space". Dr Hinkelbein is Professor of Anesthesiology, Intensive Care Medicine, and Emergency Medicine at the Cologne University Hospital. He is the President of the German Society of Aerospace Medicine (DGLRM), Chairman Space Medicine Group of the European Society of Aerospace Medicine (ESAM), and Chairman of the German Society of Aviation and Space Medicine working group for "Guidelines, Standards and Recommendations". The formal program will be followed by a live circus performer demonstration on the waterfront. Virtual attendees will be able to join us for Dr. Hinkelbein's talk.

"It's not too late to join the
CAS Annual Meeting, either
virtually or in-person."





Dr Saroo Sharda has won the inaugural Dr Pauline Alakija Trailblazer Award

Presented by Equity in Medicine, an organization dedicated to Canadian healthcare leaders growing a community of support to advance equity, diversity and inclusion in medicine.

This award acknowledges and celebrates the challenging and often unrewarded work of a person who blazes a trail for equity-deserving groups. More about the award can be learned on [Equity in Medicine's website](#).

Congratulations to Dr Sharda!

Friday, June 24th 2022

8pm - 10pm

\$50/ Ticket

Free for Residents!

CARF

Canadian Anesthesia Research Foundation
La Fondation canadienne de recherche en anesthésie



CARF at KEITH'S!

Join us for an evening of great beer, food, and local East Coast music at the iconic Alexander Keith's Brewery in support of CARF!



2022 HONOUR AWARDS WINNERS LAURÉATS DES PRIX DE DISTINCTION

**SINCERE CONGRATULATIONS TO OUR 2022 AWARD WINNERS!
NOS FÉLICITATIONS LES PLUS SINCÈRES À NOS LAURÉATS DES PRIX 2022!**



**CAS Gold
Medal**

Dr Philip Peng
Toronto, ON



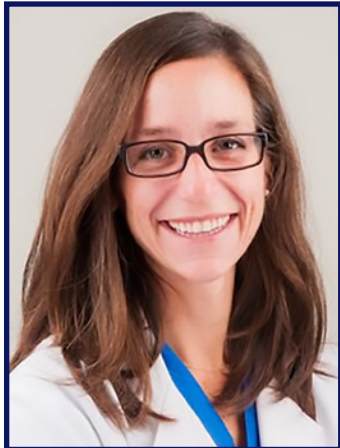
**CAS Emeritus
Award**

Dr Davy Cheng
London, ON



**CAS Humanitarian
Award**

Dr Alexandre Dauphin
Hamilton, ON



**John Bradley
Young Educator**

Dr Natalie
Clavel
Toronto, ON



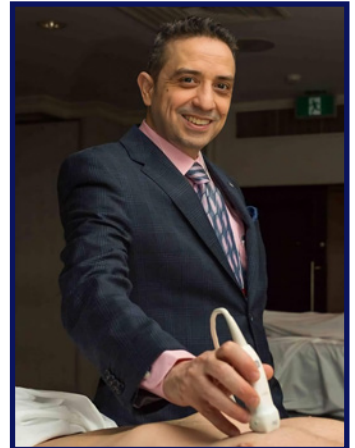
**Research
Recognition Award**

Dr Andre
Denault
Montreal, QC



**Clinical
Practitioner Award**

Dr Gabriele
Baldini
Montreal, QC



**Clinical
Teacher Award**

Dr Hesham
Talab
Ottawa, ON

WWW.CAS.CA/HONOUR-AWARDS

SPOTLIGHT ON MEMBER BENEFITS – CAS EDUCATION

Education is a key component in how CAS advances the specialty, serving both the broader anesthesia community and our members for over 75 years. Through CAS you can access a wide variety of educational offerings year-round, from the high-quality programming of the Annual Meeting (June 24 – 26) to online education via CPD modules and webinars.

As a CAS member, you also access preferential fees and savings on education, as well as participation in member exclusive events. Did you know that CAS members can take part in three to five member-exclusive offerings annually (often at little to no cost), and are able to realize thousands in savings through member rates on the Annual Meeting, CPD modules, webinars and more?

Leverage your membership – see what CAS has to offer and get involved now!

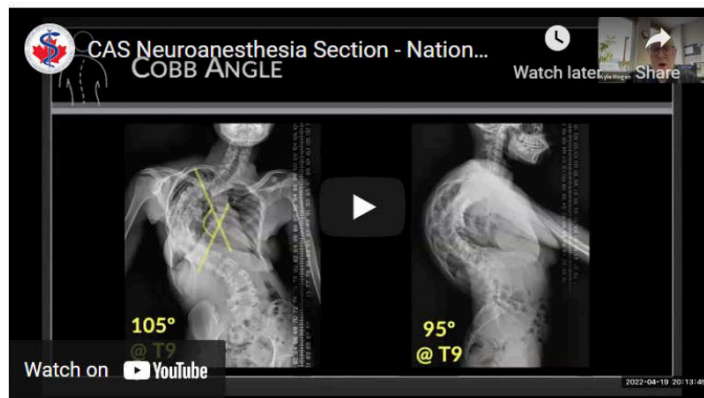
PREVIOUS EVENTS VIDEOS

Missed our previous education offerings? Visit our members-only video page for replays.

CAS MEMBERS EVENT VIDEOS

Scroll down for member exclusive event replays.

CAS Neuroanesthesia National Virtual Round # 3 - April 19, 2022



Note - you will need to login with your CAS account to access these videos.

ANESTHESIA HISTORY CORNER

QUÉBEC'S FIRST FULL-TIME ANESTHESIOLOGIST: DR CHARLES LAROCQUE (1881-1932)



Dr Charles Larocque

By: Dr Daniel Chartrand

In the 19th century, Sir William Hingston, Surgeon-in-Chief at the "Hôtel-Dieu de Montréal", was already experimenting with different anesthetic gases. Realizing the safety issues related to anesthesia administered by untrained doctors, he wished to have a full-time anesthesiologist working with him. His dream became true in 1906.

Dr Charles Larocque graduated from « Université Laval à Montréal » in 1905 and interned at the "Hôtel-Dieu de Montréal". In 1906, he decided to become a full-time anesthesiologist, the first in Québec. In 1907, another full-time anesthesiologist, Dr Francis W Nagle, began his career at the Royal Victoria Hospital. These two pioneers established the roots of academic anesthesia in Montreal. Unfortunately, Dr Nagle passed away in 1917.

In 1921, Dr Larocque joined the newly created Canadian Society of Anesthetists and actively participated in the first Annual Meeting in Niagara Falls. Being in close contact with Dr Wesley Bourne, Dr Larocque created links with several anesthesia societies in Canada and the United States. In 1926, he became President of the Canadian Society of Anesthetists and organized the Joint Meeting of the Canadian and Eastern Societies of Anesthetists with the American Society of Regional Anesthesia (ASRA), which took place in Montreal.

During that meeting, he gave a lecture, later published in *Anesthesia and Analgesia* ⁽¹⁾, on the measurement of blood pressure with the Pachon's oscillometer, which could be seen as the ancestor of our non-invasive blood pressure monitors. Emphasizing the importance of blood pressure measurement, he concluded: "Until a better, ideal, automatic and absolutely accurate method is invented, we must, perforce, content ourselves with the present methods, because the extraordinary clinical and therapeutic evolution brought about by

their systematic use during recent years is sufficient to demonstrate that even now they give to diagnosis and prognosis a real and appreciable aid".

A few years later, with Drs Wesley Bourne and Harold Griffith, he was one of the founders of the Montreal Society of Anesthetists which will be the embryo of our actual Canadian Anesthesiologists' Society. Unfortunately, Dr Charles Larocque passed away in 1932 and therefore could not see the birth of CAS in 1943. His passion for anesthesia and his implication with numerous anesthesia societies was recognized by his local and international colleagues. In October 1932, the International Anesthesia Research Society (IARS) gave a beautiful bronze plaque to the Hôtel-Dieu Hospital in memory of this great pioneer of anesthesia. This plaque was placed at the entrance of the main operating room but, after the closure of the hospital, is now kept in the museum of the Hospitalières nuns.

We should all remember Dr Charles Larocque as one of our giants of Canadian anesthesia!

(1) "Blood Pressure with Pachon's Oscillometer", *Anesthesia and Analgesia*, June 1927: 125-130.



Announcements

- The CAS Archives & Artifacts Committee is now on social media! Follow our Twitter account (@CAS_History) for updates and interesting glimpses from yesteryear.
- Please join us on June 25 in Halifax for the 10th CAS History Symposium, **Anesthesia Care Models in Canada: How Did We Get Here?**
- If you have suggestions on future History Corner topics, please contact history@cas.ca

COMMITTEE FOCUS – QUALITY AND PATIENT SAFETY BULLETIN

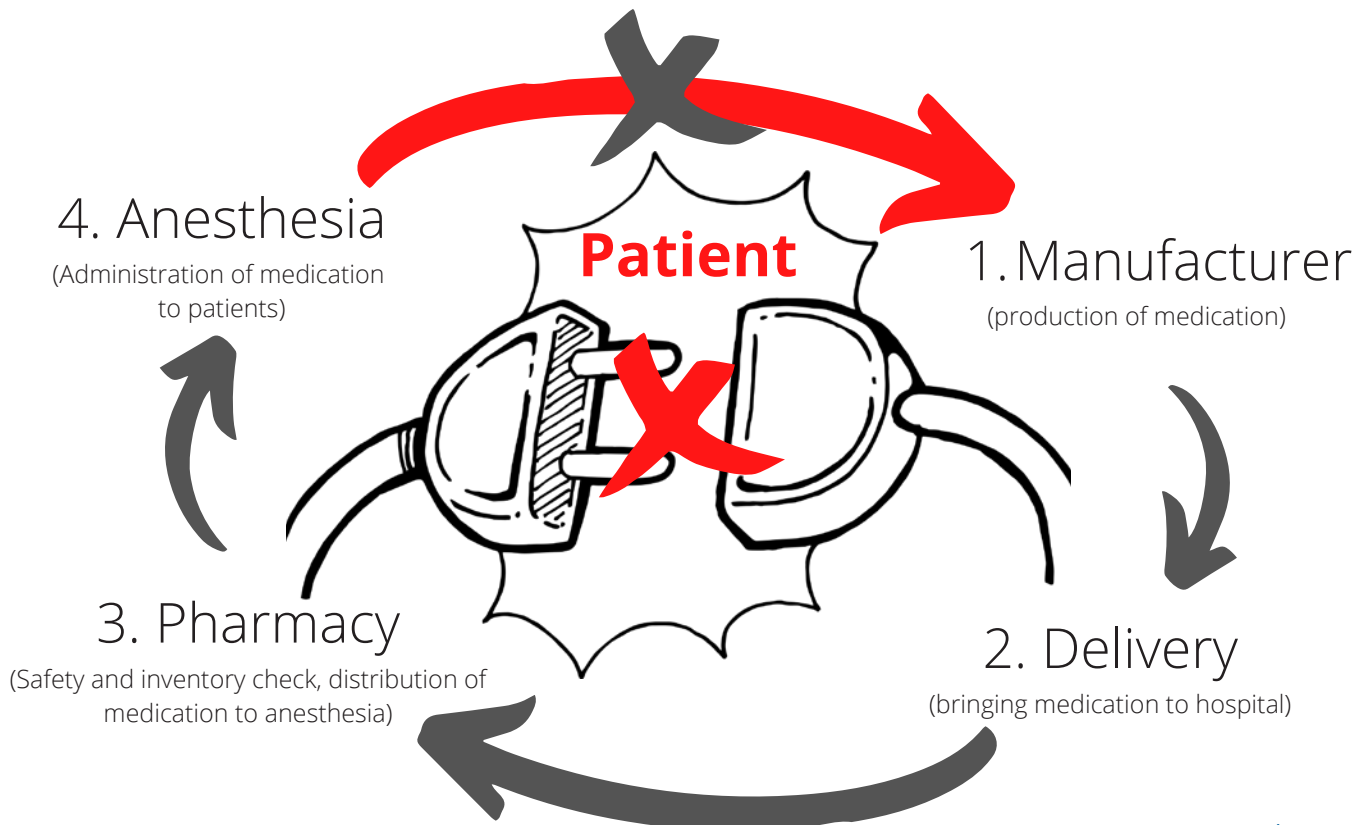


CAS QUALITY AND PATIENT SAFETY COMMITTEE BULLETIN

MEDICATION SAFETY LOTTO: CAN YOU SPOT THE IMPOSTER?



Shortages & back-orders of medication supplies increasingly result in multiple changes to formulations & labelling of medications used in clinical anesthesia care. This bulletin serves to provide minimum expectation of practicing anesthesiology departments, independent practitioners, pharmacy departments & industry



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The reality of current processes of medication delivery is a broken circuit of communication

Our understanding of how our own part of the circuit works is improving

Root Causes:

- *Communication:* Absence of, Breakdown of
- *Drug-Information:* Labelling, Ampoule size & colour
- *Environment-related:* Infrastructure, Tech, Support
- *Process-related errors:* e.g., look-alike meds stored side by side; information, reporting, feedback

Departmental Aims:

Early identification, Accountability, and Solutions

(Based on 2021 CAS Guidelines Statement: (Section 3.1)

- *Communication expectations between Anesthesia and Pharmacy*
- *Ensure robust system of incident reporting & analysis*
- *Build & Encourage local +/- national data sharing*
- *Adoption of next-generation solutions such as automation & barcoding*

Prevention Strategies:

- *A Multidisciplinary team designated for medication safety*
- *Early identification and communication of shortages, changes in supply chain e.g., drug concentration or look-alike vials*
- *Adoption of early notification systems related to safety concerns and shortages*
- *Standardized drug carts with spatial and visual separation of look-alike medications*
- *Root-cause analysis of identified system errors - Identify the breaks in your circle*



**To see what we know about the rest of the circuit:
please turn to the next page**

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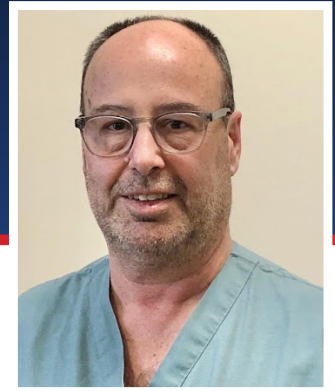


CAS QPSC MEDICATION SAFETY WEBINAR
JOIN THE CONVERSATION
SEPTEMBER 2022 #COMPLETETHECIRCUIT

[https://www.bjanaesthesia.org/article/S0007-0912\(17\)30113-7/fulltext](https://www.bjanaesthesia.org/article/S0007-0912(17)30113-7/fulltext)

Developed by: Drs.M Al Mandhari, Toronto ON. ESH Kang, Montreal Quebec

MESSAGE FROM DR JUAN FRANCISCO ASENJO AWARDS COMMITTEE CHAIR



Dr Juan Francisco Asenjo, Chair

The CAS Awards Committee was created by the CAS Executive in 2020 to carry on the mission of overseeing and adjudicating the CAS Honour Awards Program to exceptional CAS members in the following categories: the Gold Medal, the Clinical Teacher Award, the Clinical Practitioner Award, the John Bradley Young Educator Award, the Humanitarian Award, the Emeritus Award and the Research Recognition Award (recommended by the CAS Research Committee). The Awards Committee is made of nine members strongly supported by the CAS staff. Fortunately, the mission to accomplish is

not easy since every year we have a considerable number of applicants in each category with superb merits to make the mark. The CAS Executive also approved a motion to create a new award called the **CAS Outstanding Volunteer Award**. This will be a wonderful opportunity to honour your outstanding colleagues, with an official recognition from the CAS for the work they do and have done.

Thinking about incorporating your medical practice?

Incorporation can help you keep more of your money, build wealth faster and accelerate your financial plan. MD Financial Management is here to help you with resources and practical guidance. Learn about the benefits of incorporation and decide whether it's right for you and your unique situation. We'll work with your tax and legal specialists to make your corporation an integral part of your financial plan.



Scotiabank[®]

Get the right advice

HOSPITAL CHIEFS OF ANESTHESIA SECTION - WHAT'S NEW

The Hospital Chiefs of Anesthesiology (HCA) Section was formed in 2018. Dr Pascal Labrecque, Dr Colin McCartney and Dr Susan O'Leary shared in the chair duties. Our aim was to create a national anesthesia leadership forum to facilitate communication, sharing of ideas, solutions to problems and more. The 2018 and 2019 in-person meetings generated excellent conversation and collegiality. The 2019 survey of Chiefs of Anesthesia provided direction to the Section. The ideas generated included the following: a national Chief contact list, a generic Chief job description and negotiation strategies, anesthesia department governance and structure, and a discussion forum location on the CAS website.

As the HCA was getting underway, the COVID-19 pandemic interrupted our personal and professional lives. In 2021, we held a virtual session at the CAS Annual Meeting. The open forum focused on the challenges of the pandemic for Chiefs and how to continue to lead effectively in the setting of stress, fatigue and burnout. With that, the original objectives of the HCA will evolve. The next steps will be to re-engage with Anesthesia Chiefs in Canada,

consider the needs for Anesthesia Chiefs in 2022 and determine how we can best serve our colleagues.

The HCA is fortunate to have new co-chairs: Dr Sylvie Aucoin, Dr Mateen Raazi and Dr Robert Doyle will be taking on the leadership of the section. Dr Aucoin is currently the Site Chief for the Department of Anesthesiology and Pain Medicine at The Ottawa Hospital, Civic Campus. Dr. Raazi is a pediatric anesthesiologist in Saskatoon and is the Provincial Head Anesthesiology of Saskatchewan. Dr Robert Doyle currently practises in Kentville, Nova Scotia, and is the Chief of Anesthesia for the Nova Scotia Western Zone. Dr Pascal Labrecque was the driving force for the creation of the Section with Dr McCartney and Dr O'Leary joining in to create this important new group. They are grateful to their successors and see the value of the Section to Anesthesia Chiefs.

We will be meeting in Halifax to talk about one of the biggest problems we are now facing: the anesthesiology staffing shortage. We will also discuss plans for the future of The Hospital Chiefs of Anesthesiology Section.



CANADIAN ANESTHESIOLOGISTS' SOCIETY
SOCIÉTÉ CANADIENNE DES ANESTHÉSIOLOGISTES

CAS MEMBERSHIP RENEWAL

“We are a member-driven Society and will continue to work to meet your needs and support the incredibly valuable work you do into 2022 and beyond.”

Dr Dolores McKeen, CAS President

**REVIEW THE BENEFITS AND
RENEW TODAY AT:**

WWW.CAS.CA/MEMBERSHIP

SECTION FOCUS – REGIONAL AND ACUTE PAIN

Regional Anesthesia in the COVID World

While still living in the uncertainty of the COVID-19 pandemic, many parts of the world are cautiously optimistic and starting to embrace strategies to live with the virus. Nevertheless, there is a silver lining from this pandemic, which turned our world upside down. Many institutions are taking advantage of regional anesthesia to avoid aerosol-generating procedures for healthcare workers' protection, and increase throughput in the operating room to reduce waitlists. This leads to more appreciation of the benefits associated with regional anesthesia.

A recent international survey across three regional anesthesia societies, led by our very own, Dr Vishal Uppal, the Vice-Chair of the Regional and Acute Pain Section, has shown that given the perceived benefits of regional over general anesthesia, approximately half of the members of three regional anesthesia societies seem to have expanded their use of regional anesthesia techniques during the initial surge of the COVID-19 pandemic.¹

One such example of increased utilization of regional anesthesia is demonstrated by the recent article in the *Canadian Journal of Anesthesia* by Clairoux et al ², which is a retrospective cohort study comparing the pre-pandemic and inter-pandemic cohorts of patients who underwent breast cancer surgery. In the pre-pandemic group, most surgeries were performed under general anesthesia without any regional anesthesia. On the contrary, in the inter-pandemic group, most patients received paravertebral block with intravenous light sedation during surgery. They found the median time between the end of surgery and readiness for hospital discharge was one hour shorter for those in the inter-pandemic group.

Chloroprocaine Available in Canada

Since our newsletter last year regarding chloroprocaine, a short-acting local anesthetic mostly used for spinal anesthesia, we are happy to learn that there is a temporary import of US labeled chloroprocaine via Health Canada. It has never been more important

to have an option for short-acting local anesthetic with the increased pressure in fast turnover of cases to reduce surgical backlog stem from the COVID-19 pandemic.

CAS Annual Meeting 2022 - Regional and Acute Pain

Another positive side of the pandemic is embracing technology. Hybrid meetings and webinars have never taken off until the COVID-19 pandemic, which has many advantages. It plays a part in reducing the need to travel for many speakers and delegates with different comfort levels in traveling amid the pandemic, therefore more inclusive. Speakers/delegates from afar are more willing to participate in virtual meetings since it is less costly, less disruptive to their schedule and, at the same time, reduces the carbon footprint. We are extremely grateful that CAS has listened to its members and will be holding a hybrid meeting.

At the upcoming CAS Annual Meeting, our Section has both in-person sessions and virtual sessions with an excellent and diverse panel of faculty from both east and west Canada, as well as from the USA. We will start off with the hybrid session on the latest in perioperative pain management, followed by an in-person problem-based session to discuss one of the most challenging cases of medication treatment of opioid use disorder patients.

Another hybrid session will be the "New Frontiers for practising anesthesiologists in regional anesthesia". This session is tailored for anesthesiologists who already incorporate regional anesthesia in their practice on how you can take your regional anesthesia expertise to the next level – whether it is acquiring new techniques, or establishing a new regional anesthesia program in your institution. Finally, if you find the nomenclatures of the fascial plane blocks hard to keep up, the hybrid session of "Decoding the alphabet soup" will be for you. During this session, we will review many of the latest fascial plane blocks, as well as a pro/con debate on the utilization of ESP block for surgeries of the chest.

...continued on page 20

We have our interactive “Ask the expert” panel session on Saturday, June 25 where you can ask about anything and everything related to regional anesthesia and acute pain medicine. We welcome questions and comments from all conference attendees. Please post questions in advance and the best way is to tweet at our official Regional and Acute Pain section handle (@CAS_RegAnes). We strongly recommend you to follow us on Twitter, which is a fantastic platform for interacting with the executive members for our Section at all times. You can also email your questions for the “Ask the Expert” panel at sections@cas.ca. We look forward to seeing you all either in-person or virtually in June.

Regional Anesthesia Research Priorities - International Survey

The CAS Regional & Acute Pain Section is proud to be an official partner of an international study on research priorities in regional anesthesia. Spearheaded by Regional Anesthesia-UK, this project will bring together regional anesthesia societies from Asia & Oceania, Europe and Latin America.

If you are a section member of the Regional and Acute Pain Section, you should have received an email containing a link to a survey, which should only take 5 minutes to complete. We would really appreciate it if you can join us in discovering what regional anesthesiologists across the world felt are the important research questions.

The survey was sent to Canadian anesthesiologists who were members of our Section. However, it is not limited to Section members only. Feel free to forward it to any Canadian anesthesiologists who incorporate regional anesthesia in their practice.

Opportunity to join our Section Executive

We are looking for an expression of interest from individuals to join the current Regional & Acute Pain Section's Executive Committee. The role of the additional executive(s) will include but will not be limited to tasks such as members' engagement (newsletters, social media, and email communication) and overseeing the Section's finances. Interested candidates should send a letter of interest and their current CV to the in-coming Section Chair, Dr Vishal Uppal (sections@cas.ca).

Reference

- 1 Uppal V, Shanthanna H, Kalagara H, et al. The practice of regional anesthesia during the COVID-19 pandemic: an international survey of members of three regional anesthesia societies. *Can J Anaesth* 2022;69:243-55.
- 2 Clairoux A, Soucy-Proulx M, Pretto F et al. Intrapandemic regional anesthesia as practice: a historical cohort study in patients undergoing breast cancer surgery. *Can J Anesth* 2022;69:485-493.

NEWS FROM THE CAS CARDIOVASCULAR AND THORACIC SECTION

We hope to see many of you in Halifax this year, as we participate in our first in-person Annual Meeting in over two years. The CVT Section would like to invite you to join us for some interesting presentations, workshops, and collegial discussion. Most content will be in-person, with some also available online.

We also have Section vacancies for a **Secretary/Treasurer** position, as well as two **Member-at-Large** positions.

Nominations /applications can be sent to Dr Summer Syed syeds@mcmaster.ca and Dr Diem Tran dtran@ottawaheart.ca.

Please include a short statement on why you want to be part of the executive and what you see as the future of the CVT Section.

Nomination deadline is Friday, July 8.

We hope to see everyone in Halifax!

Bronchial Blockers and Lung Isolation Workshop: Sunday, June 26, 10:00 am AT

A fun crew from around the country will help you get better at those tricky one lung ventilation situations that we occasionally have to deal with. This session will go over the options for providing lung isolation with modern lung isolation/separation devices, including right and left DLTs, the Fuji Uniblocker, Arndt Blocker, Cohen Flexitip Blocker and EZ Blocker. Participants will be observed practising their insertion technique with these devices on mannequins. Emphasis will be placed on the management of lung isolation in a patient with a difficult airway. Common problems encountered during lung isolation will also be discussed with a quick review of endoscopic bronchial anatomy.

(Moderator: Dr Geoff Zbitnew (Newfoundland). Presenters: Dr Martin Ma (Toronto), Dr Lorraine Chow (Calgary) and two local Halifax doctors: Dr David Watton and Dr George Kanellakos)

PBLD: Problem-Based Learning Discussion: Saturday, June 25 and Sunday, June 26 various times

Following participant feedback from CAS 2021, Dr Natalia Ivascu – ethics professor, intensivist, and anesthesiologist – will be returning as a speaker on medical ethics in a more interactive way. She will be leading problem-based learning and small group discussion on ethics in medicine on both Saturday and Sunday mornings. These will be in-person sessions.

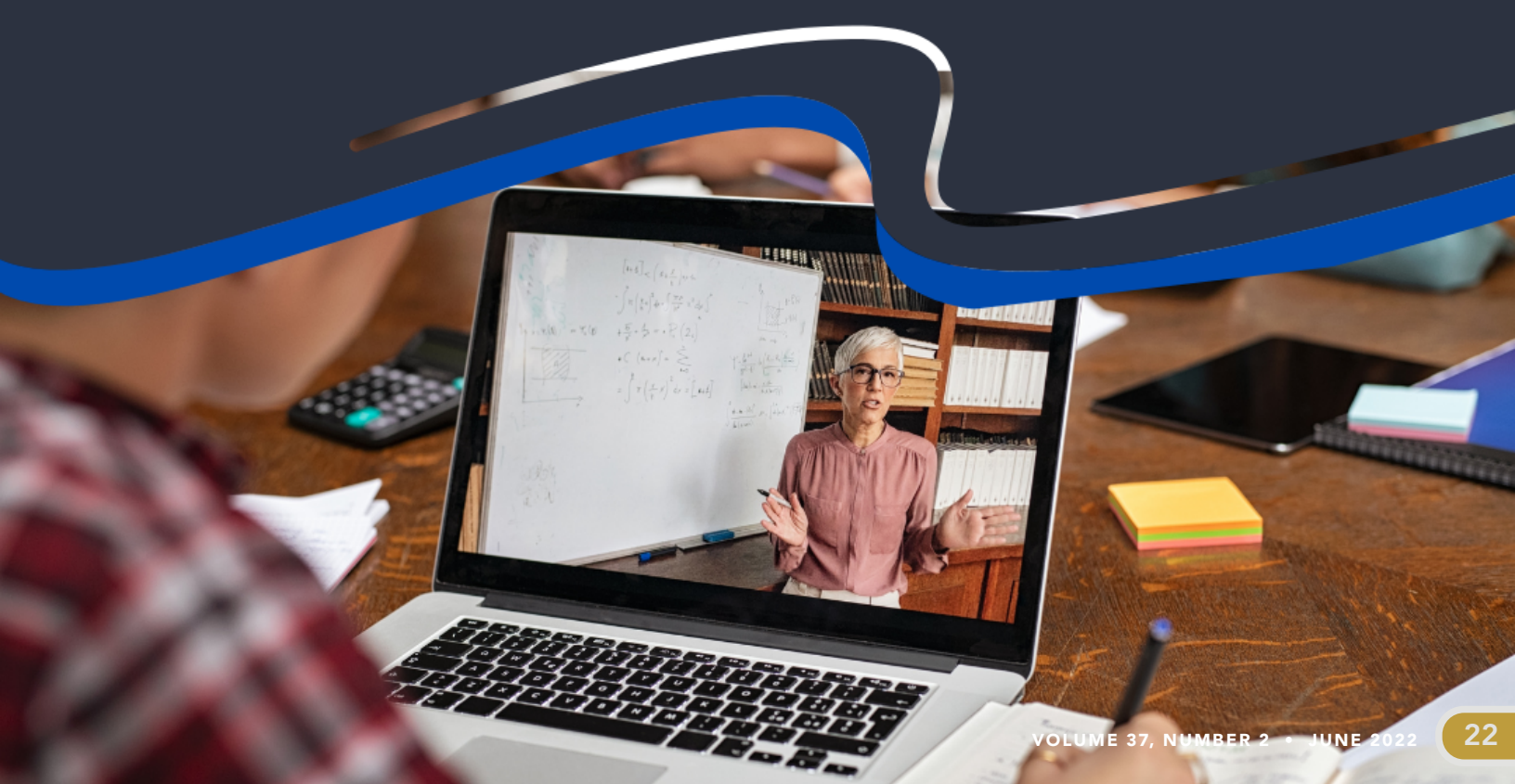
NEWS FROM

THE CANADIAN ANESTHESIOLOGISTS' INTERNATIONAL EDUCATION FOUNDATION (CASIEF)

VOLUNTEERS NEEDED!



The Canadian Anesthesiologists' Society International Education Foundation, CASIEF, partners with anesthesiology training programs in Ethiopia, Rwanda, Guyana and Burkina Faso. If you are interested in volunteering to teach virtually or in-person, we would like to hear from you! Please contact us at info@casief.ca with your subspecialty or areas of educational interest. You can also learn more about CASIEF at casief.ca, or by watching our [videos](#).



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IMPORTANT REQUEST FROM THE SECTION FOR ENVIRONMENTAL SUSTAINABILITY

The CAS Section for Environmental Sustainability has created a document, outlining the importance of adding desflurane, sevoflurane and related anesthetic gases to the Greenhouse Gas Inventory. This would then allow for a carbon price to be placed on them. We would like to encourage all members to send a letter to your MP requesting anesthetic gases be added to the Greenhouse Gas Inventory, to apply the carbon price to them.

Please see our outline below, along with a direct link to send a letter to your MP. Please [contact us](#) if you have any questions or comments.

[OUTLINE
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A LETTER](#)



MESSAGE FROM CAS RESIDENTS' EXECUTIVE - ANNUAL MEETING PLANS



Dr Safia Nazarali



Dr Michael Szpejda

We hope that everyone is doing well and enjoying the warmer weather.

Congratulations to all those who recently challenged the oral portion of the Royal College examination and we look forward to working with our future FRCPC anesthesiologists. Congratulations to all those matching Anesthesia and we look forward to welcoming you in the coming year.

Registration is open for the CAS Annual Meeting in Halifax on June 24 – 26, 2022. With earlier and ongoing uncertainty related to COVID-19, the resident seminar will be held in a virtual format. We will be hosting a panel of Academic Anesthesiologists who will be discussing various forms of academic careers in Anesthesia.

For our conference social event we have rejoined with CARF to provide residents free access to the CARF Dinner on Friday, June 24, at Alexander Keith's brewery. This was a highly enjoyed event by residents at the last in-person conference and we highly encourage attending.

If you are interested in getting involved with the CAS Residents Section, let us know via email (email below) or in-person at the conference. Opportunities to get involved will be announced soon.

Please don't hesitate to reach out if we can support you in any way or if you have any ideas, you'd like to propose to us. We can be reached at casresidents@gmail.com.

Remember to follow our socials: Twitter [@CASresidents](https://twitter.com/CASresidents) and Facebook [CASresidents](https://www.facebook.com/CASresidents). We're looking forward to seeing as many of you in Halifax as possible!

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