

Reimagine Education

CSF2021

SEPTEMBER 21-24



CANADIAN SURGERY FORUM CANADIEN DE CHIRURGIE

**2021
CANADIAN
SURGERY
FORUM**

PRELIMINARY PROGRAM



WWW.CANADIANSURGERYFORUM.COM

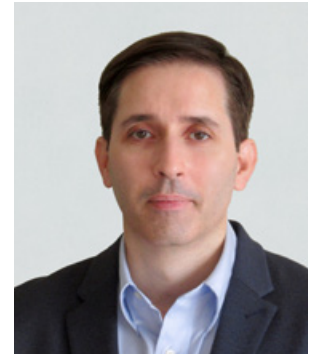
A person wearing a surgical cap is shown in profile, looking down at a tablet computer. The background is a blurred city skyline. The entire image has a blue tint and a subtle grid pattern.

As surgeons, we need to recognize that there is a difference between being responsible and taking responsibility. This is *accountability*.

Developing a culture of accountability empowers us to assume ownership of results. Recognizing the shared commitment to our patients and to each other is one of the necessary conditions to achieve excellence. It's this sense of ownership inherent in highly successful individuals and teams that drives *performance*.

Performance and accountability is the theme of this year's Canadian Surgery Forum.

MESSAGE FROM THE CHAIR



On behalf of the CSF Program Planning Committee, it is my sincere pleasure to invite you to attend the first ever virtual edition of the Canadian Surgery Forum (CSF) taking place September 21-24, 2021. The Program Committee shares your disappointment in not being able to meet in person in Halifax this Fall, but we have embraced the virtual world we find ourselves in and have exciting announcements regarding the virtual experience that awaits our delegates.

The theme for this year is Performance and Accountability and we are honoured to have Dr. Michael Vitale deliver the Williams Address on Peak Performance: What Science & Sociology Teaches us about how we Operate. Dr. Bruce Hall is our Langer Lecturer and will speak about the Reliability of Individual Provider Assessment. We are proud to dedicate the first day of the CSF to the 'future of surgery': our Medical Students and Residents. Programming includes our annual Resident Research Retreat, symposiums for Medical Students and Residents and our surgical societies' podium presentations. The rest of the virtual program has been designed specifically to optimize delegates' time online. Delegates will see a slimmed down program with fewer competing sessions, no business meetings, more joint programming and world-renowned speakers. I encourage you to visit pages 6-9 to view the schedule at a glance to plan out your itinerary.

We understand that we cannot replace the serendipitous meetings that take place at the in-person CSF, but online platforms provide the ability to be more strategic in bringing people together. We have partnered with a platform called 'Braindates' to allow delegates to arrange virtual 30-minute meetings with whom they share common interests, personally or professionally. Access to a virtual networking 'lounge' will also be available for delegates to connect and unwind in a more casual environment following each day's education sessions.

Finally, the virtual platform will be hosted by Nextech AR, a Canadian company with augmented reality ability built into the platform. This will allow for our industry partners to better showcase their products via 3D holographic technology all experienced through your smart phone.

Necessity is the mother of invention and we believe that elements of our virtual program will facilitate structural changes to the CSF that will remain long after the pandemic ends benefiting surgeons, researchers and patients.

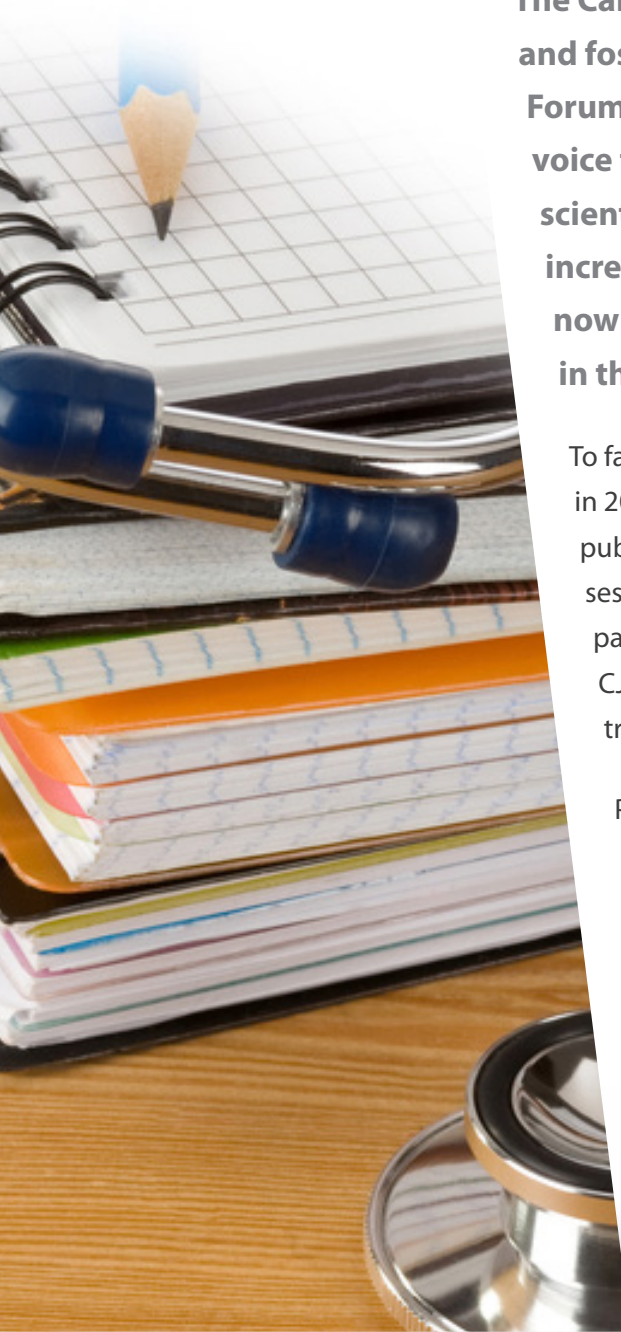
We look forward to seeing you online this September.

Sincerely,

A handwritten signature in black ink, appearing to read 'Adam', with a stylized flourish extending from the end.

Adam Meneghetti, MD, CCFP, MHSc, FRCSC
CSF 2021 Program Chair

REVIEW & FAST TRACK PUBLICATION IN THE CANADIAN JOURNAL OF SURGERY FOR CANADIAN SURGERY FORUM MANUSCRIPTS



The Canadian Journal of Surgery (CJS) continues to promote and foster the relationship with the Canadian Surgery Forum (CSF), and its society partners. The CJS is not only a voice for national surgical issues, but also for high quality scientific publications. The impact factor of CJS has increased dramatically over the past few years, and is now the highest national surgical journal of any country in the world.

To facilitate this relationship, and to continue the process implemented in 2019, the CJS is committed to rapid review and fast-tracked publication of accepted manuscripts presented during scientific sessions at the CSF. As discussed, and promoted by many of the CSF participating societies, early submission of your manuscript to the CJS (deadline: August 20, 2021) will secure your entry into this fast track program.

Please submit it on the [CJS website](#) under your academic institution to save the submission fee, and please note on the title page that it has been presented at the CSF conference.

Thank you in advance,

Dr. Chad Ball
Editor in Chief
Canadian Journal of Surgery

**ONE FACULTY
WILL RISE,
THE OTHERS
WILL FALL**

**FLS COMBATANTS
PUT IT ON THE LINE
FOR THE TITLE**

*University of Toronto
University of Alberta
Queen's University
University of Calgary
University of Saskatchewan
McGill University
University of British Columbia
McMaster University
Northern Ontario School of Medicine
University of Ottawa
Université de Sherbrooke
Memorial University
University of Western Ontario
Dalhousie University
Université de Laval
University of Manitoba
Université de Montréal*

**Wednesday
September 22
10:00am EST**

THE 2021

Virtual

LAPAROSCOPIC SUTURING CHAMPIONSHIP

A Blockbuster Event brought to you by

**The CAGS Laparoscopic and Endoscopic Committee and
the Steinberg-Bernstein Centre for Minimally Invasive Surgery
at McGill University**

PROGRAM OVERVIEW

CONFERENCE PROGRAMMING

Tuesday September 21, 2021

All times are in Eastern Standard

TIME	EVENT	CHANNEL 1	CHANNEL 2	CHANNEL 3	CHANNEL 4	CHANNEL 5	CHANNEL 6	CHANNEL 7
10:00-12:30 2.5 hours	Resident Research Retreat	Channel 1: Main Stage [by invitation only] Chair: Dr. Rebecca Auer						
12:30-13:15 45 mins	Break	BREAK						
13:15-14:15 60 mins	Medical Student Symposium	Medical Student Symposium: <i>Pearls and Pitfalls from Program Directors</i> Co-Chairs: Dr. Caroline Huynh & Dr. Tamara Gimon						
14:15-15:00 45 mins	Meet & Greet	Meet and Greet with the Residents and Program Directors (for Medical Students) Co-Chairs: Dr. Caroline Huynh & Dr. Tamara Gimon						
15:00-16:30 90 mins	General Surgery Residents Symposium	General Surgery Residents' Committee Symposium: <i>Annual Survey Results</i> Co-Chairs: Dr. Caroline Huynh & Dr. Tamara Gimon						
16:30-17:00 30 mins	Break	BREAK						
17:00-18:30 90 mins	Concurrent Paper Presentations (Part 1)	General Surgery	Colorectal Surgery	Thoracic Surgery	Surgical Oncology	Hepato-Pancreato-Biliary Surgery Wall Lecture: Dr. Go Wakabayashi	Hernia Surgery	Bariatric Surgery
18:30-19:00 30 mins	Break	BREAK						
19:00-20:30 90 mins	Concurrent Paper Presentations (Part 2)	General Surgery	Colorectal Surgery	Thoracic Surgery	Surgical Oncology	Hepato-Pancreato-Biliary Surgery	OPEN	Bariatric Surgery



CONFERENCE PROGRAMMING

Wednesday September 22, 2021

All times are in Eastern Standard

TIME	EVENT	CHANNEL 1	CHANNEL 2	CHANNEL 3	CHANNEL 4	CHANNEL 5
09:00-10:00 60 mins	Breakfast Networking	Networking Lounge				
09:00-10:00 60 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
10:00-10:15 15 mins	Opening Remarks/Welcome/General Surgery Awards	Channel 1: Main Stage Chair: Dr. Mark Walsh				
10:15-11:00 45 mins	Opening Plenary Lecture: Gallie Lecture	Channel 1: Main Stage Speaker: Dr. Timothy Caulfield: <i>The Role of Social Media in the Spread of Misinformation</i>				
11:00-11:15 15 mins	Break	Continued Q&A period with Gallie Lecturer (Main stage)	BREAK			
11:15-12:45 90 mins	Concurrent Breakout Sessions	General Surgery HPB Potpourri: Necrotizing Pancreatitis, Acute Cholecystitis in the Complex Co-Morbid or Elderly Patient & Pancreatic Cysts	Colorectal Surgery Controversies in the Management of IBD & Debate Speakers: Dr. Amy Lightner & Dr. Steven Brown	Trauma Surgery/Acute Care Surgery Trauma Session (case studies)	Surgical Oncology/Rural Surgery (joint session) Cancer Care in Rural Areas	Thoracic Surgery <i>ESTS Lecture:</i> Dr. Enrico Ruffini Q&A Other Content
12:45-13:15 30 mins	Lunch	BREAK				
12:45-13:15 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
13:15-14:45 90 mins	Concurrent Breakout Sessions	Surgical Oncology Symposium: Updates in Gastric Cancer	Minimally Invasive Surgery/Endoscopy & Hepato-Pancreato-Biliary Surgery (joint video session) The Difficult Gallbladder	OPEN	Hernia Surgery & Acute Care Surgery (joint session) Open Abdomen & Closure	Thoracic Surgery <i>STS Lecture:</i> Dr. David T Cooke: Lung Cancer Screening Q&A Other content
14:45-15:00 15 mins	Break	BREAK				
14:45-15:00 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
15:00-16:30 90 mins	Concurrent Breakout Sessions	OPEN	Colorectal Surgery 'How I do it' Video Session: Benign Colorectal Disorders	Rural Surgery M&M Rounds	OPEN	Thoracic Surgery <i>2021 Pearson Lecture:</i> Dr. Valerie Rusch: Oncology Session Q&A Other Content
16:30-17:00 30 mins	Break	BREAK				
16:30-17:00 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
17:00-18:00 60 mins	Concurrent Sponsored Sessions	Industry Sponsored Satellite Symposiums				
18:00-19:00 60 mins	Happy Hour Networking	Networking Lounge				

CONFERENCE PROGRAMMING

Thursday September 23, 2021

All times are in Eastern Standard

TIME	EVENT	CHANNEL 1	CHANNEL 2	CHANNEL 3	CHANNEL 4	CHANNEL 5
09:00-10:00 60 mins	Breakfast Networking	Networking Lounge				
09:00-10:00 60 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
10:00-10:15 15 mins	Opening Remarks/ Welcome/ General Surgery Awards	<u>Channel 1: Main Stage</u>				
10:15-11:00 45 mins	Opening Plenary Lecture: General Surgery Williams Lecture	<u>Channel 1: Main Stage</u> Speaker: Dr. Michael Vitale: <i>Peak Performance: What Science & Sociology Teaches us about how we Operate</i> Chair: Dr. Mark Walsh				
11:00-11:15 15 mins	Break	Continued Q&A period with Williams Lecturer (Main stage)	BREAK			
11:15-12:45 90 mins	Concurrent Breakout Sessions	Surgical Oncology <i>Shibata Lecture</i> Dr. Paul Mansfield <i>CDH1</i>	Hepato-Pancreato- Biliary Surgery Update on the Management of Cholangiocarcinoma	Hernia Surgery Innovations in Abdominal Wall Hernia Repair Speaker: Dr. Agita Prabhu	Trauma Surgery/Acute Care Surgery COT Paper Competition	Thoracic Surgery <i>2020 Pearson Lecture</i> Dr. Garrett Walsh: Esophageal Session Q&A Other Content
12:45-13:15 30 mins	Lunch	BREAK				
12:45-13:15 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
13:15-14:45 90 mins	Concurrent Breakout Sessions	General Surgery Oncoplastic 'How I Do It' Lumpectomies & Reconstruction, Nipple/ Skin Sparing Techniques & Landmark Trials	Colorectal Surgery Rectal Cancer Management Strategies	Trauma Surgery/Acute Care Surgery/Rural Surgery <i>Acute Care Surgery Symposium</i> Alone in the Night: Difficult Scenarios in Acute Care Surgery	OPEN	Thoracic Surgery <i>Presidential Address</i> Dr. Andrew Seely: Thoracic Surgery Best Practices Other Content
14:45-15:00 15 mins	Break	BREAK				
14:45-15:00 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
15:00-16:30 90 mins	Concurrent Breakout Sessions	General Surgery & Rural Surgery Operative Delivery and Maternal Care for General Surgeons: Managing Challenging Cases and Complications	Colorectal Surgery <i>Gordon Lecture</i> Dr Heidi Nelson: Microbiome and Sporadic Colon Cancer – The Missing Link?	General Surgery Women in Surgery: Allyship in Practice	OPEN	Minimally Invasive Surgery/Endoscopy & Thoracic Surgery (Joint Session) Foregut Session
16:30-17:00 30 mins	Break	BREAK				
16:30-17:00 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
17:00-18:00 60 mins	Concurrent Sponsored Sessions	Industry Sponsored Satellite Symposiums				
18:00-19:00 60 mins	Happy Hour Networking	Networking Lounge				

CONFERENCE PROGRAMMING

Friday September 24, 2021

All times are in Eastern Standard

TIME	EVENT	CHANNEL 1	CHANNEL 2	CHANNEL 3	CHANNEL 4	CHANNEL 5
09:00-10:00 60 mins	Breakfast Networking	Networking Lounge				
09:00-10:00 60 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
10:00-10:15 15 mins	Opening Remarks/Welcome	<u>Channel 1: Main Stage</u>				
10:15-11:00 45 mins	Opening Plenary Lecture: Langer Lecture	<u>Channel 1: Main Stage</u> Speaker: Dr. Bruce Hall: <i>Reliability of Assessments of Individual Provider Performance in Healthcare</i> Chair: Dr. Allan Okrainec				
11:00-11:15 15 mins	Break	Continued Q&A period with Langer Lecturer (Main stage)	BREAK			
11:15-12:45 90 mins	Concurrent Breakout Sessions	Minimally Invasive Surgery/Endoscopy Bariatric Symposium	Hepato-Pancreato-Biliary Surgery Update on the Management of HCC	Surgical Oncology Surgical Trials Symposium	Hernia Surgery & CMPA Medico-Legal Aspects of Hernia Repair	Thoracic Surgery AGM & Awards
12:45-13:15 30 mins	Lunch	BREAK				
12:45-13:15 30 mins	Exhibit Hall	Open: Exhibit Hall Visit with Exhibitors				
13:15-14:45 90 mins	Closing Plenary	<u>Channel 1: Main Stage</u> CSF Hot Topic Discussion: Succession Planning: The Future of the Canadian General Surgery Workforce				Thoracic Surgery Course Lung Nodule Management - State of the Art (Part 1)
14:45-15:00 15 mins	Break	BREAK				
15:00-16:30 90 mins	Concurrent Breakout Sessions	OPEN	Colorectal Surgery 15:00-16:00 'How I do it' Video Session: Anorectal 16:00-16:30 AGM	OPEN	OPEN	Thoracic Surgery Course Lung Nodule Management - State of the Art (Part 2)



WHAT TO EXPECT AT THE VIRTUAL CANADIAN SURGERY FORUM



1 DISTILLED PROGRAM

Studies have shown that delegate attention spans drop from approximately 17 minutes to less than 7 minutes in virtual learning environments, when compared to in-person learning. As such, this year's virtual program was designed to ensure only the most relevant content is presented over the duration of the conference. Business meetings and less structured content have been eliminated. Additionally, the number of concurrent breakout sessions have been reduced to encourage more cross-pollination between surgical specialities.



2 STRATEGIC NETWORKING

There is no debate; those serendipitous networking moments in the hallways at the in-person CSF cannot be replicated virtually. The CSF respects delegates' limited time (and patience) online and thus is offering curated, strategic networking opportunities. The CSF has procured a platform designed to match delegates based on intellectual wants and needs – what the delegates want to teach and/or want to learn. Delegates choose their topic of interest, as well as the time and date to meet to ensure the best use of everyone's time. General networking opportunities will also be available daily.





3 AUGMENTED REALITY

2D conferences are so 2020! The CSF is excited to offer delegates a virtual platform with augmented reality capabilities. The CSF wants to remove as many barriers (financial and technological) as possible to facilitate peer to peer learning and networking between delegates and our valued partners. The integration of augmented reality creates immersive experiences for delegates via portals, human holograms and 3D products. This virtual platform will not only deliver a polished and customized education experience for delegates but will hopefully bridge the gap between the virtual and physical worlds via the augmented reality.



4 CLOSING PLENARY SESSION: HOSTED BY STEVE PATTERSON

Over the years, the CSF has introduced morning plenary sessions uniting all delegates for education that celebrates general surgical topics with less focus on sub-specialization. However, the CSF has never had a closing session to inspire delegates with parting thoughts before they head off on their long journey home. This year, the final day of the CSF will host a closing plenary moderated by the host of CBC's The Debaters Steve Patterson. The plenary to close this year's CSF will focus on the future, specifically Succession Planning and the Future of the Canadian General Surgery workforce.



5 ACCESS TO RECORDINGS

Virtual Conferences unfortunately do not allow delegates to be absolved of responsibilities back home or at work as they are still physically 'available'. There will be distractions – kids need homeschooling and patients need surgeries. As much as the CSF would prefer delegates' focus to be 100% on the conference, that is impossible while delegates are at home. Whatever sessions delegates happen to miss will be available immediately following the conference. Recording all sessions and making them available also allows delegates to partake in sessions they could not attend in real time due to other competing content.

WELCOME TO THE FUTURE: AUGMENTED REALITY

The COVID-19 pandemic has provided numerous barriers for CSF delegates and Partners to gather, collaborate and share products and research. The CSF wishes to remove as many barriers as possible to facilitate learning and networking between our delegates and industry partners.

Some CSF Partners and Exhibitors will be activating the use of augmented reality (AR) either at their virtual exhibit booth or during their sponsored symposium. AR will allow delegates to experience the real world with additional images overlaid on top of it. There is no additional cost for delegates to use AR and the technology is delivered through smart phones thus making these 'experiences' accessible to all delegates. At the very least, having a 3D Tesla in your living room is enough to impress any bored teenager you have stuck at home.

Below are some AR experiences already available via the app. We encourage delegates to get familiar with the technology before the CSF to ensure a smoother experience once the CSF is live.

How to Experience Augmented Reality

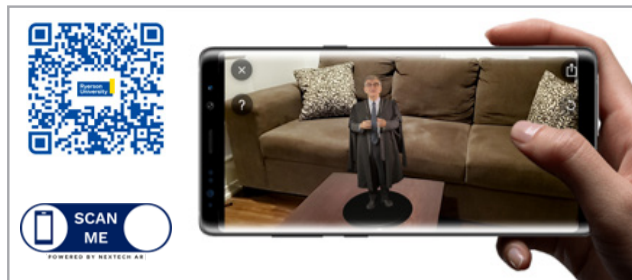
STEP 1

Download "ARitize" – 3D Augmented Reality app from the Apple App Store or Google Play Store.

STEP 2

Scan the QR Code with your phone's camera and open the ARitize app when prompted.

Human Holograms



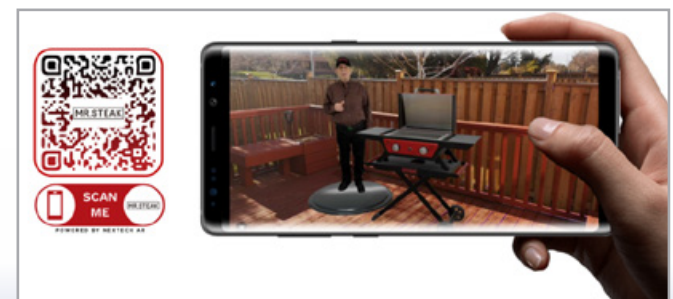
AR Product



360 Portal/Place



Human and Product Holograms



REGISTRATIONS RATES

REGISTRATION NOW OPEN!



MEMBER

EARLY BIRD
Until July 2, 2021

\$390 + Taxes

REGULAR
Begins July 3, 2021

\$480 + Taxes

WEEK OF
Begins Sept. 20, 2021

\$580 + Taxes



NON MEMBER

EARLY BIRD
Until July 2, 2021

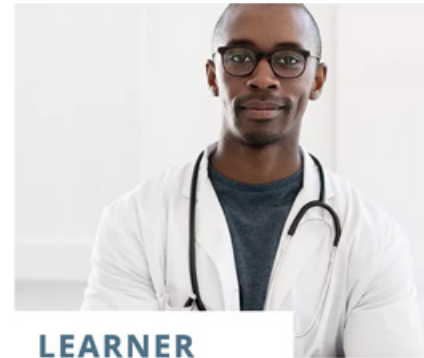
\$500 + Taxes

REGULAR
Begins July 3, 2021

\$600 + Taxes

WEEK OF
Begins Sept. 20, 2021

\$700 + Taxes



LEARNER

EARLY BIRD
Until July 2, 2021

\$150 + Taxes

REGULAR
Begins July 3, 2021

\$250 + Taxes

WEEK OF
Begins Sept. 20, 2021

\$350 + Taxes

**If you are a CAGS member, you must have paid your current year dues in order to qualify for the member rate.*

**To receive the member rate as a non-member of CAGS, you must be a member (in good standing) of at least one of the CSF major participating societies. For the full list of the major participating societies, please visit the "home" page.*

**THANK YOU TO OUR
2021 PARTNERS!**

