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ABOUT CAIC

CAIC is the Canadian voice for the advancement of interventional cardiology throughout Canada and beyond. Our activities include specialty education for both Fellows and Operators, dissemination of clinical research, publishing Position Statements, liaising with related professional associations and advocating on behalf of our patients.

MISSION

To promote excellence in cardiovascular care and Intervention through leadership in education, promotion of best practices and advocacy for our patients.

VISION

To be the reference for the development and delivery of Interventional Cardiovascular care in Canada and beyond.

Membership

Type	2017	2018	2019
Physicians	173	168	162
Trainees	28	24	57
Total	201	192	219

Contact Us

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CAIC is an Affiliate Society of the



**Canadian Cardiovascular
Society**

Leadership. Knowledge. Community.

**Société canadienne
de cardiologie**

Communauté. Connaissances. Leadership.

PRESIDENT'S MESSAGE



Dear members of CAIC,

It is only through a strong and engaged membership base that CAIC can effectively advance our agenda. On behalf of the CAIC, I thank you for supporting our Association. It has been a busy and productive year for the CAIC Executive.

The 5th edition of I2C was held on October 18th, 2018 in Toronto, ON. This annual meeting was attended by Canadian Operators, IC Fellows, and residents/nurses, representing 14 sites across Canada. Once more, the I2C Summit successfully delivered Structural Heart and Coronary programs. We are looking forward to the upcoming edition of I2C taking place on October 25th, 2019 in Montreal, QC.

CAIC helped deliver the Annual CAIC Interventional Cardiology Fellows' Device Workshop, on September 6-7, 2019 in Toronto, ON. The course was organized thanks to the leadership of Dr. Matt Sibbald (Director), Dr. Derek So (Co-Director), Dr. Kevin Bainey (Co-Director) & Dr. Peter Seidelin (Founding Director). The 2019 Workshop was hugely successful and attracted more than 40 fellows from across Canada, a record number. Plans are underway to make the 2020 edition even more successful!

In 2019, CCS/CAIC Guidelines on the acute Management of ST-Elevation Myocardial Infarction (A Focused Update on Regionalization and Reperfusion) were published and CAIC was well-represented on the primary and secondary panel of this key clinical guidelines.

While many of our members actively contribute to the Interventional Cardiology Community and have tremendous accomplishments, I would like to highlight the accomplishments of Canadian leaders interventionalists that contributed to the COMPLETE trial (Canada enrolled > 1500 of the 4100 patients in this trial). This study's main results (presented at ESC/published in NEJM) and Timing Sub-study (presented at TCT/published in JACC) will likely impact future clinical guidelines and recommendations.

CAIC remains involved in the CCS Quality Indicator Initiative (both for TAVI and PCI) and continues to support the project on Harmonization of National Databases of Cardiac Catheterization, a multicenter Canadian initiative. The latter initiative will be presented at a meeting with Health Canada in 2020, and CAIC will be represented and take part in the discussion.

I am excited to share with you that CAIC will also have an active role in the 2020 EuroPCR edition, as our Association has been selected to take part in the National Society and Working Group Programme at this key international interventional meeting.

At Congress this year, please join us at the CAIC AGM, CAIC's Spotlight Session: Controversies in Cardiac Intervention, Tales of Mystery and Adventure in the Cath Lab, CAIC Limelight Session entitled: Revascularization with Multivessel PCI for Myocardial Infarction: We Finally Have the Complete Answer and the Multi-Affiliate program "Cardiogenic Shock Day".

Lastly, I am honoured to announce this year's recipient of the 2019 CAIC Outstanding Achievement Award, Dr. Blair O'Neill. Please join me in congratulating our colleague.

Hope to meet you all at I2C and at Congress!

Sincerely,



2019 FELLOWS DEVICE COURSE

The CAIC 2019 Fellows' Device Course was delivered September 6-7 in Toronto, Ontario. Thank you to the 40 participating Fellows and 13 Faculty members from across Canada for making this year's course exceptional!

The objective of the Fellows' Device Course is to provide participants with a working knowledge of the devices used during coronary interventions. Every workshop utilizes a small group learning dynamic with ample hands-on participation. Physical models are employed as teaching aids through which participants can apply both techniques and lessons learned. This approach is unique and there is no other such course in the world providing practical experience coupled with expert faculty guidance. The knowledge base includes construction, manufacture and engineering solutions that allow devices to work during clinical cases. Participants receive a framework of knowledge and information related to each of the devices. The imparted knowledge elevates a novice operator's ability to select the best device options for specific clinical scenarios.

Director's Summary

Dear Fellows, Faculty and Sponsors,

Thanks to all! This was one of the most successful programs with a record number of fellows attending - more than 40. The tremendous success that this program has enjoyed is a testament to our community and fellows. It is wonderful to have such engagement, interest and active participation from across the country.

We sincerely appreciate the Faculty, each dedicating their time and skill simply because they enjoy sharing and teaching in this great format. It is truly an honor to teach with such experienced and gifted teachers. Thanks, in particular, to faculty who took leadership roles in creating new workshops and evolving previous workshop content - all of which were well received. A special thanks to Dr. Peter Seidelin, who as founding director shepherded 13 iterations of the course helping mold more than 450 fellows!

Thanks to our Industry partners who are incredibly engaged and truly enjoy participating. We appreciate their support and expertise in delivering this unique program. Finally, thanks to Kevin McKenzie who manages to coordinate and organize an increasingly complex endeavour with enthusiasm and grace.

We are very grateful for the support and trust placed in us by the CAIC Executive each year. Maintaining financial support in today's financial environment is a constant challenge. We have benefitted each year from a real commitment to the educational goals of the course and we are very appreciative of industry's financial support of CAIC. This is truly a collaboration and an exciting one as each edition attains its educational goals.

Educational goals should evolve with the changing needs of Fellowship training, as such, we look forward to evolving the course and will build on the best aspects of these hands-on, high teacher/fellow ratio workshops and will develop new elements as guided by program leaders from across the country.

Enjoy your Fellowship program and enjoy your teachers – you have a great year ahead!

Dr. Matt Sibbald (Director), Dr. Derek So (Co-Director), Dr. Kevin Bailey (Co-Director) & Dr. Peter Seidelin (Founding Director)

Excellent and well-organized course. Enjoyed the hands-on experience during the small group sessions.



Congratulations Dr. Blair O'Neill for being selected to receive the 2019 CAIC Outstanding Achievement Award!



Dr. O'Neill has been a practicing cardiologist since 1990. Healthcare leadership experience include Director of the Cardiac Catheterization Laboratory of the Victoria General Hospital and later the QEII Health Sciences Centre in Halifax. He went on to become Chief of the Division of Cardiology at the QEII Health Sciences Centre. In 2008 he was recruited as Division Director of the University of Alberta, Division of Cardiology and for the Mazankowski Alberta Heart Institute. In 2012, he became Senior Medical Director for the Cardiovascular Health and Stroke Strategic Clinical Network for Alberta Health Services, and in 2016 became the Associate Chief Medical Officer for all Strategic Clinical Networks in the province of Alberta. He served on Council of the CCS from 1995-2000, and on its Executive from 2008-2012, serving as President of the Society between 2010-2012.

He served as Chair of the Access to Care Committee for the CCS and was instrumental in setting the targets for cardiovascular services and procedures, which have been adopted nationally. He also chaired the CCS' Quality Initiative, which established common data-definitions for cardiovascular registries in Canada, as well as the initiative to define national quality indicators for cardiovascular conditions. He also served as Chair of the Quality Collaborative for the CMA.

He has been involved in many cardiovascular reviews. He has reviewed the Cardiology Division at McMaster University, the Cardiology Division at St. Michaels Hospital in Toronto, as well as the Cardiac Sciences Program at Sunnybrook Health Sciences Centre in Toronto. In Alberta, he chaired the review for cardiac surgery wait times and proposed mitigating solutions. He also co-chaired the task force to examine expansion of advanced cardiac services including standalone percutaneous coronary intervention to the central zone of Alberta Health Services.



Be sure to check out Dr. Stanley Nattel's, Editor-in-Chief of the *Canadian Journal of Cardiology* (CJC), top article pick published in the CJC over the past year:

Challenges with Severe Coronary Artery Calcification in Percutaneous Coronary Intervention: A Narrative Review of Therapeutic Options

Shavadia et al, *Can J Cardiol* 34(12):1564-1572



2019 I2C SUMMIT INNOVATIONS IN INTERVENTIONAL CARDIOLOGY

October 25, 2019
Le Westin Montréal

The I2C Summit has been specifically designed for physicians who specialize in interventional cardiology as well as Fellows and other healthcare professionals interested in cardiovascular diseases and therapeutics.

As in past years, the 2019 I2C Summit, will feature both STRUCTURAL and CORONARY content. Based on participant feedback a case-based architecture will be used to generate both clinical discussion and debate.

The Summit has been accredited by the Royal College and approved by CCS for a maximum of 5 hours of Section 1 MOC credits.

This meeting aims to strengthen the Canadian interventional cardiology community through social interaction and scientific discussion addressing contemporary interventional cardiovascular therapeutics. We hope you join us and your colleagues to share and learn in this dynamic educational opportunity.

CAIC AT CCC 2019

The 2019 Canadian Cardiovascular Congress (CCC) is being held at the Palais des congrès de Montréal from Thursday, October 24 to Sunday, October 27, 2019. Plan to attend the following sessions:

Thursday, October 24, 2019

CAIC Spotlight: Controversies in Cardiac Interventions

14:00-15:30

517C

CAIC Limelight: Revascularization with Multivessel PCI for Myocardial Infarction: We Finally Have the Complete Answer!

16:00-16:30

Community Forum Theatre B

Friday, October 25, 2019

Together in Celebration 2019 Awards Ceremony

18:15-20:00

Le Westin Montréal, Fortification Room

Saturday, October 26, 2019

CAIC Board Meeting

7:30-9:00

Le Westin Montréal, Ramezay Room

Tales and Mysteries from the Cath Lab

10:30-11:30 and 14:00-15:00

520AD

CAIC AGM

18:00-20:00

Le Westin Montréal, Montreal CD Room



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