



Canadian Heart Failure Society
Société canadienne d'insuffisance cardiaque

2017-2018 Annual Report



PRESIDENT'S REPORT



It has been an exciting and busy year for the CHFS as we continue to expand the reach and scope of our activities, with many more exciting initiatives planned for the coming year. We continue to collaborate with our partners to amplify our impact and to deliver on our mission of advocating for those living with heart failure and improving the quality of their care.

Some of this year's highlights include:

- We have renewed our formal collaboration with the CCCN for our nursing members so that there are membership savings when joining both organizations.
- Membership in the CHFS is free for trainees.
- We hosted the 5th annual Heart Failure Update meeting in Toronto this year, in collaboration with the Ted Roger's Centre for Heart Research - the meeting was a resounding success and featured high quality presentations from nationally and

internationally recognized speakers. Next year's meeting will take us back to Montréal, allowing us to further expand the size and scope of this educational event.

- In conjunction with the CCTN, the first annual CHFS-CCTN Trainee Research Awards were presented at CCC last year. We look forward to this year's competition, which will take place just before the CHFS Annual General Meeting.
- The CHFS is very proud to announce that Dr. Jean Rouleau is this year's recipient of the CHFS Annual Achievement Award, which will be presented at CCC.
- With support from our partners, the CHFS handed out three Trainee Research Scholarships, which focus on heart failure advocacy and policy - congratulations to Dr. Nazarri, Dr. Leclerc and Dr. Tremblay-Gravel!
- In collaboration with the CCS Guidelines Committee, the CHFS has endorsed the development of a Position Statement on Cardiac Amyloidosis and an expert Consensus Document on the Optimal Model for Heart Failure Care in Canada.
- To better characterize the quality of in-patient heart failure care in Canada, the CHFS is sponsor of the CAN-HF Study, which will provide a contemporary snapshot of care processes for hospitalized patients with heart failure from across the country.
- Our social media presence is growing on twitter and we continue to develop the new CHFS website (heartfailure.ca and insuffisancecardiaque.ca) which will serve as a central repository for heart failure patient and provider resources, educational materials and research initiatives.
- The CHFS was well represented in the TRANSFORM-HF NCE grant development process with many members serving on key working groups. The CHFS is an official partner of TRANSFORM-HF.
- The CHFS will represent the CCS at an International Perspectives Session during next year's ACC in New Orleans - the title of the presentation is "*Heart Failure Advocacy: An International Perspective*".
- We have begun foundational discussion with the Heart Failure Society of America (HFSA) to create a formal partnership between the two organizations which we anticipate will enhance membership and membership benefits for both organizations - more to come in the next year.
- In collaboration with our partners, the CHFS is spearheading efforts to develop a National Heart Failure Awareness Week in May 2019.

I am sure you will agree that the CHFS has an exciting portfolio of activities across the clinical, educational, research and advocacy realms. If you have an idea for something CHFS should pursue, or if you want to get involved with any of our existing initiatives, we'd welcome your participation - please reach out and we'll have you busy in no time.

Sincerely,

Sean A. Virani MD, MSC, MPH, FRCPC, FCCS
President, Canadian Heart Failure Society



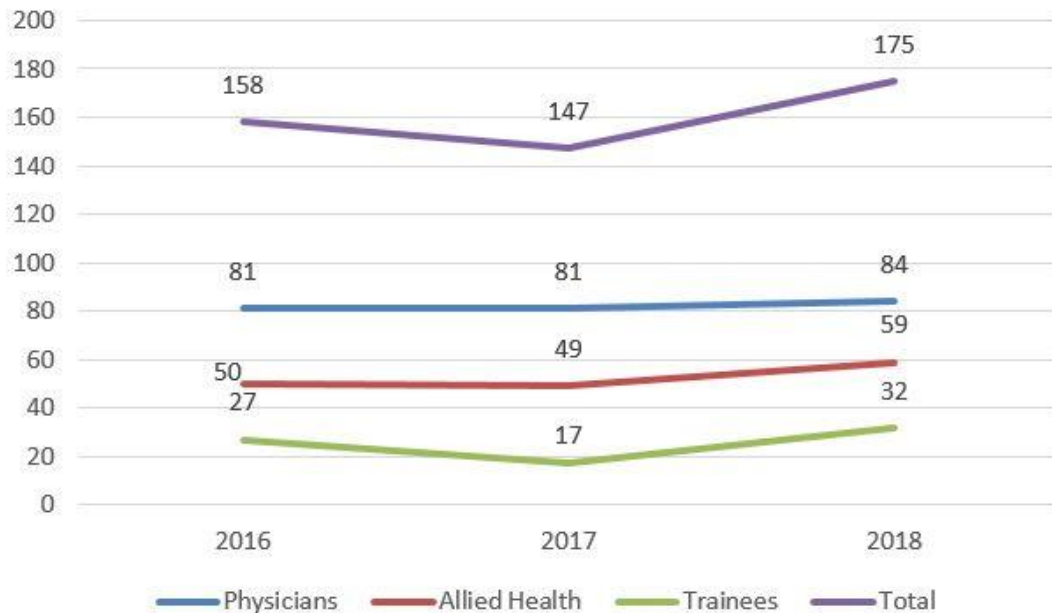
FINANCIAL REPORT

Canadian Heart Failure Society
Société canadienne d'insuffisance cardiaque
Statement of Operations and Changes in Net Assets
For the year ended March 31, 2018

(unaudited - see notice to reader)

	2018	2017
Revenue		
Administration	\$ 12,189	\$ 6,767
Educational Programs	16,800	-
HF Update	555,864	118,621
	<u>584,853</u>	<u>125,388</u>
Expenses		
Administration	16,487	21,116
Educational Programs	14,766	3,796
HF Update	516,806	94,666
	<u>548,059</u>	<u>119,578</u>
Excess of revenue over expenses	<u>36,794</u>	<u>5,810</u>
Net assets, beginning of year	57,516	51,706
Net assets, end of year	<u>\$ 94,310</u>	<u>\$ 57,516</u>

MEMBERSHIP STATISTICS



CHFS is an Affiliate Society of the



Canadian Cardiovascular Society
Leadership. Knowledge. Community.

Société canadienne de cardiologie
Communauté. Connaissances. Leadership.

HEART FAILURE UPDATE 2018



Co-presented by



This fifth edition of Heart Failure Update was held at the Metro Toronto Convention Centre from May 11 to 12, 2018. For the 2nd consecutive year, the Canadian Heart Failure Society partnered with the Ted Rogers Centre for Heart Research to co-host HF Update and unite the cardiovascular clinical and research communities in one setting. With more than 500 attendees, HF Update continues to be the second-largest cardiovascular congress in Canada and the largest Canadian meeting devoted specifically to heart failure.

This national meeting was accredited by the Canadian Cardiovascular Society (CCS) for 9.0 Maincert section 1 credits. The planning committee was co-chaired by Dr. Jonathan Howlett, past-president of Canadian Heart Failure Society, Dr. Serge Lepage, past-president of the Quebec Heart Failure Society and Dr. Mansoor Husain, executive director of the Ted Rogers Centre for Heart Research. Including the co-chairs, the planning committee had thirteen members, representing both the CHFS and the Ted Rogers Centre. The committee consisted of cardiologists, scientific leads, a nurse, a post-doc fellow and a trainee. Planning committee members appropriately represented the target audience for HF Update.

This year's program explored the theme Bench to Bedside and offered the latest information for clinicians and nurses as well as sessions focusing on investigative research.

HEART FAILURE UPDATE 2018 LEARNING OBJECTIVES

- Approach and better manage the increasing problem of cardiotoxicity as it relates to heart failure
- Identify how recent advances in genetics will impact the referral and treatment of heart failure patients
- Describe the novel biomarker journey from bench to clinical care of heart failure
- Describe the unique interactions between diabetes and heart failure
- Discuss new and emerging concepts in heart failure with preserved ejection fraction

**SAVE THE DATE:
HEART FAILURE UPDATE 2019
MAY 10-11, 2019**

Le Centre Sheraton Montréal



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CHFS TRAINEE RESEARCH SCHOLARSHIP

The CHFS is proud to announce the inaugural launch of three trainee research scholarships to support heightened heart failure advocacy in Canada.

With mentorship from the CHFS Executive and Research Committee, the successful applicants will develop policy papers addressing unique aspects of heart failure advocacy with the ultimate goal of having their work published in the *Canadian Journal of Cardiology*.

The trainees will each receive \$5,000 to enable the development of heart failure policy, including support for data analysis, and fund travel to the Canadian Cardiovascular Congress (CCC) to present their work which will be highlighted at the CHFS Annual General Meeting. Trainees will be encouraged to submit their work to CCC as well.

2018 CHFS Trainee Research Scholarship Recipients:

Jacinthe Leclerc, RN, PhD
Université du Québec à Trois-Rivières, Nursing Department
Postdoctoral Fellow, McGill University/Institut national de santé publique du Québec

Hamed Nazzari MD, PhD, FRCPC
PGY-5 Resident, Cardiology
University of British Columbia

Maxime Tremblay-Gravel, MD, MSc, FRCPC
Clinical Fellow in Advanced Heart Failure and Transplant Cardiology
Stanford University, CA

Watch for the call for 2019 applications! Applicants must be enrolled in a Canadian undergraduate, graduate or post-graduate training program at the time of application and be members of the CHFS.



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

2017 Comprehensive Update of the Canadian Cardiovascular Society Guidelines for the Management of Heart Failure.

Ezekowitz JA, O'Meara E, McDonald MA, Abrams H, Chan M, Ducharme A, Giannetti N, Grzeslo A, Hamilton PG, Heckman GA, Howlett JG, Koshman SL, Lepage S, McKelvie RS, Moe GW, Rajda M, Swiggum E, Virani SA, Zieroth S, Al-Hesayen A, Cohen-Solal A, D'Astous M, De S, Estrella-Holder E, Fremes S, Green L, Haddad H, Harkness K, Hernandez AF, Kouz S, LeBlanc MH, Masoudi FA, Ross HJ, Roussin A, Sussex B. *Can J Cardiol*. 2017 Nov;33(11):1342-1433.

Patterns of Care During the Terminal Hospital Admission for Patients With Advanced Heart Failure: A Retrospective Cohort Study.

Nazim A, Demers C, Berbenetz N, You JJ. *Can J Cardiol*. 2018 Sep;34(9):1215-1218.

Outcomes After PredischARGE Initiation of β -Blocker in Patients Hospitalized for Severe Decompensated Heart Failure Requiring Inotropic Therapy.

Cho MS, Kim MS, Lee SE, Choi HI, Lee JB, Cho HJ, Lee HY, Choi JO, Jeon ES, Hwang KK, Chae SC, Baek SH, Kang SM, Choi DJ, Yoo BS, Ahn Y, Kim KH, Park HY, Cho MC, Oh BH, Kim JJ. *Can J Cardiol*. 2018 Sep;34(9):1145-1152.

CHFS ANNUAL ACHIEVEMENT AWARD

The CHFS Annual Achievement Award was created in 2016 to recognize a member who has made significant contributions to the academic, research, or clinical scopes of heart failure.

The CHFS is very pleased to announce this year's award recipient, **Dr. Jean Rouleau**.



Dr. Jean Rouleau is Director of the Cardiac Research Group, Montreal Heart Institute (MHI). Prior to that, he was Scientific Director at the CIHR - Institute of Circulatory and Respiratory Health (ICRH), and Dean of the Faculty of Medicine at the Université de Montréal.

Among his most significant contributions is helping to describe the process and role of neurohumoral activation in heart failure and post-acute myocardial infarction, and growing the understanding of scar healing and ventricular remodeling in the post-infarction period. "This work went from bench to bedside and back," he says.

Dr. Rouleau also convinced Novartis to develop sacubitril/valsartan while he was a member of their cardio-metabolic advisory board. He participated in a large number of clinical trials as an executive committee member or principal investigator, and as chair of the executive committee in the National Heart, Lung, and Blood Institute (NHLBI) trial STICH. He also co-leads the ongoing pharmacogenomics laboratory of the NHLBI heart failure network.

He first got interested in heart failure as a cardiology resident. A young woman experienced heart failure following peri-partum dissection of a coronary artery. "Using hydralazine and nitrates we managed to get her home with her baby, only to have her die suddenly three months later. I concluded that there must be a better way to help people with heart failure," he recalls.

Dr. Rouleau's further training introduced him to neurohumoral modulation as a potential therapy for heart failure.

His previous honours include the Canadian Cardiovascular Society Annual Achievement Award, Cardiologue Émérite from the Association des cardiologues du Québec and, in 2016, the Order of Canada



CCS Awards Ceremony, Vancouver 2017

Past CHFS Annual Achievement Award Recipients:

2017 Peter Liu (Ottawa, ON)

2016 J. Malcolm O. Arnold (London, ON)



The 2018 UBC Heart Failure Symposium was held at the Sheraton Wall Center in Vancouver, British Columbia on June 1st and 2nd. Now in its third year, the symposium continues to grow and develop into the leading meeting for the heart failure community in Western Canada.

The symposium kicked off with a reception and evening satellite symposium on June 1st. The event was co-sponsored by Cardiac Services B.C. and the Canadian Heart Failure Society. The theme of the satellite symposium was 'Shared Care for the Management of Heart Failure'.

The second day of the symposium consisted of a morning session with the theme, 'Heart Failure - Early Recognition, Prevention and Referral' and was followed by a series of concurrent workshops. The topics ranged from the workup of a patient with undifferentiated cardiomyopathy to the development of a practical approach for coaching heart failure patients on diet and exercise. The theme of the afternoon session was 'Practical Aspects of Heart Failure'.

Overall, the symposium was attended by over 125 participants which were made up of residents, nurses, family physicians, internists, researchers and cardiologists. Once again, the diversity of the participants allowed for excellent networking and a wide range of viewpoints and ideas on how heart failure management can be improved across the province of British Columbia.

The feedback from the symposium was outstanding! We look forward to next year's symposium and continuing to bring together the leaders in heart failure management from across British Columbia and the rest of Canada.

CHFS COLLABORATES ON MY HEART FAILURE HERO CAMPAIGN

The 'My Heart Failure Hero' campaign launched on World Heart Day, September 29, 2018, with the mission to help patients share positive experiences of care and compassion that have made receiving the diagnosis of this life-threatening condition easier.

The My Heart Failure Hero project is a collaborative effort between the Canadian Cardiovascular Society, the Canadian Heart Failure Society, and the Quebec Heart Failure Society who came together with support from Novartis Pharmaceuticals Canada Inc. with a mission to help patients share stories of the country's heart failure heroes.

Canadians living with heart failure have chosen to pay tribute to the professionals who make a difference in their lives on World Heart Day. These storytellers were joined by cardiologists who shared their perspective on why it is rewarding to help manage patients heart failure symptoms.

[Click here](#) to view the My Heart Failure Hero patient/physician video.



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CHFS COMMITTEES



Research Committee

The purpose of the Research Committee is to promote, foster, and facilitate high quality research so as to improve the care of patients with heart failure disorders through creation of knowledge and its translation into best practices.

Chair: Nadia Giannetti, MD, FRCPC
Chief, Division of Cardiology
McGill University Health Centre



Education Committee

The Education Committee provides a structure to address educational efforts aimed at heart failure professionals, patients and caregivers on behalf of the CHFS Board and to provide recommendations to the Board on related issues.

Chair: Shelley Zieroth, MD, FCCS, FRCPC
Associate Professor, Section of Cardiology
Director, SBH Heart Failure and Transplant Clinics
Head, Medical Heart Failure Program
WRHA Cardiac Sciences Program



Website Content Committee

The primary purpose of the Website Content Committee is to ensure current and contemporary content is available to CHFS members and stakeholders.

Chair: Anique Ducharme, MD, FRCPC
Professor of Medicine, Université de Montréal
Founder and Director, Heart Failure Clinic, Montreal Heart Institute



Heart Failure Update Planning Committee

The Heart Failure Update Planning Committee is responsible for developing a premier meeting for healthcare and research professionals involved in heart failure care and ensure the educational integrity and financial success of the meeting.

Chair: Jonathan Howlett, MD, FRCPC, FACC, FCCS
Clinical Professor of Medicine, University of Calgary
Libin Cardiovascular Institute of Alberta, South Health Campus

Nominations & Awards Committee

The purpose of the Nominations and Awards Committee is to prepare a call for nominations to the membership for vacant Board positions, select a CHFS Annual Achievement Award recipient, and recruit candidates for consideration as members on CHFS Committees.

Chair: Jonathan Howlett, MD, FRCPC, FACC, FCCS

EDUCATION COMMITTEE REPORT

The role of the CHFS Education Committee is to provide educational resources for the membership by performing regular needs assessments to help inform Canadian Cardiovascular Congress (CCC) HF Track development, develop educational webinars as well as the annual CHFS CCC Spotlight/Workshop submission. This includes selection of topics through survey of the membership, developing and coordinating content and identifying appropriate speakers from the membership or internationally. Planning committee members for CHFS endorsed educational events are also selected from this committee. An environmental scan conducted by committee members has also collected patient and provider educational materials which will be made available on our newly designed website (heartfailure.ca).

This year the CHFS Education Committee produced a nursing webinar with CCCN, co-developed 2 debates for CCC with CHRS and CANSURE (see CHFS at CCC 2018) and is featuring a Spotlight session entitled: MED TALKS - BIG BROTHER VERSUS BIG HEART - WHAT IS THE BEST APPROACH TO TREATING HEART FAILURE IN MARGINALIZED POPULATIONS? We are pleased to have recruited prominent experts including Dr. Kim Anderson (women's heart health), Dr. Jeff Reading (indigenous heart health) and Dr. Jeff Rumsfeld (American College of Cardiology - ACC Innovation Officer, discussing Artificial Intelligence). This year we have also included a patient partner Jackie Ratz who will close the session with a powerful message generated by her lived experience. This CHFS Spotlight session on Sunday October 21, 2018, 11:00-12:30 in MTCC 715A, is accredited for those much sought after MOC Section 3 credits!

As CHFS continues to gain membership and recognition both nationally and internationally, we anticipate a great deal of activity for this committee serving an important role in contributing to heart failure academia and knowledge translation.

CHFS AT CCC 2018

Saturday October 20, 2018

CCTN/CHFS Research Competition
16:00-17:00, MTCC 716A

CHFS Annual General Meeting
18:30-19:30, MTCC 716A

Sunday October 21, 2018

CHFS Spotlight: Med Talks -Big Brother Versus Big Heart: What is the Best Approach to Treating HF in Marginalized Populations
11:00-12:30, MTCC 715A

CHFS Limelight: Disruptive Therapies, Improving Patient Outcomes
13:30-14:00, Community Forum

Monday October 22, 2018

The Rhythm (or Digoxin) Is Going To Get You: A CHFS VS CHRS Series of Mini-Debates On Atrial Fibrillation And Heart Failure
11:00-12:00, MTCC 716A

Tuesday October 23, 2018

Management Controversies in Critically Ill Patients with Heart Failure in the CICU: A Mini-debate series, A CANSURE and CHFS co-sponsored Session
8:30-9:30. MTCC 709

2019 NATIONAL HEART FAILURE AWARENESS WEEK

Heart failure (HF) awareness is gradually increasing across Canada and throughout the world as more people are living with HF. In response, the Canadian Heart Failure Society Executive has endorsed the development of a working group to explore opportunities for enhanced advocacy in the public domain in alignment with the organization's strategic objectives and mandate. Efforts to create a National Heart Failure Awareness Week would help raise awareness and increase public knowledge and understanding about this chronic condition with significant population health impact.

Many health care professionals working with HF patients across Canada sponsor local events and engage in various activities to promote HF awareness. However, there is no nationally coordinated effort to promote awareness. The CHFS is a logical and well-positioned organization to take on this role of national coordination in collaboration with key stakeholder groups in the HF space.

The HF Awareness Week initiative will be a collaborative effort between partners with a common goal of improving heart failure care in Canada. Watch out for further details and updates in 2019!

HEARTFAILURE.CA

The CHFS Website Content Committee has dedicated the last year to producing a website re-development proposal and seeking a vendor to plan, design and build a brand-new website for the CHFS.

It is our goal to add value to our Society by using technology effectively to improve member communications and relations. We want our new website to enhance awareness of what services and resources our Society offers and support greater member participation, interaction and understanding.

We are pleased to announce that a brand-new CHFS website - heartfailure.ca and insuffisancecardiaque.ca - will be launched in 2019! Stay tuned!



See what's happening on Twitter. Follow us @CanHFSociety



CHFS WOULD LIKE TO THANK ALL OF OUR SPONSORS FOR THEIR GENEROUS SUPPORT



CONTACT US

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