

UNIVERSITY OF OTTAWA HEART INSTITUTE

INSTITUT DE CARDIOLOGIE DE L'UNIVERSITÉ D'OTTAWA

CANADIAN CARDIOVASCULAR CONGRESS 2014

Heart Institute Presentations and Activities Schedule



The Canadian Cardiovascular Congress travels to the West Coast this year. With topics ranging from sedentary behaviour to stem cells, the University of Ottawa Heart Institute has more than 90 items on the program at CCC 2014. Our program guide will help you find them all.

SATURDAY, OCTOBER 25

CANADIAN ASSOCIATION OF CARDIAC PREVENTION AND REHABILITATION (CACPR) SHOWCASE

07:30 - 16:00

VCC LEVEL 2 FOYER (OUTSIDE VCC 220-222)

HOW PHYSICALLY ACTIVE ARE CANADIAN REGISTERED NURSES WORKING IN A TERTIARY CARE CARDIOVASCULAR HEALTH CENTRE? Jennifer Reed

CANADIAN CARDIOVASCULAR SOCIETY (CCS) POSTER SESSION

Basic Science in ACS and CVD Treatment 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

16:30 – 18:00 A CCN1-COLLAGEN BIOMATERIAL FOR THE TREATMENT OF MYOCARDIAL INFARCTION B McNeill, B Vulesevic, N Blackburn, M Ruel, EJ Suuronen

16:30 – 18:00 INVESTIGATING THE ROLE OF MIR-92A AND INTEGRINS IN THE IMPROVED ANGIOGENESIS AND CARDIAC FUNCTION OF INFARCTED HEARTS TREATED WITH COLLAGEN MATRIX

H Chiarella-Redfern, NJ Blackburn, B McNeill, M Ruel, KJ Rayner, EJ Suuronen

16:30 – 18:00 SINGLE CELL ENCAPSULATION IMPROVES STEM CELL RETENTION AND CELLMEDIATED CARDIAC REPAIR AE Mayfield, EL Tilokee, N Latham, F Rubens, DW Courtman, DJ Stewart, DR Davis

16:30 – 18:00 INTERLEUKIN 6 MEDIATES POST INFARCT REPAIR BY HUMAN CARDIAC STEM CELLS AE Mayfield, S Dixit, R Jackson, M Kamkar, DR Davis

CCS POSTER SESSION

10:00 - 18:00

COMMUNITY FORUM (VCC BALLROOM)

16:30 – 18:00 FEASIBILITY OF ACHIEVING
AND MAINTAINING MODERATE THERAPEUTIC
HYPOTHERMIA (31 DEGREES CELSIUS) IN
POSTCARDIAC ARREST PATIENTS
C Osborne, R Maze, B Hibbert, C Glover, A Dick, D So, A
Chong, J Marquis, M Froeschl, M Labinaz, M Blondeau,
M Le May

16:30 – 18:00 BIVALIRUDIN FOR PRIMARY PERCUTANEOUS CORONARY INTERVENTIONS IN PATIENTS WITH CARDIOGENIC SHOCK: OUTCOME ASSESSMENT IN THE CAPITAL STEMI REGISTRY A Pourdjabbar, B Hibbert, R Maze, T Simard, F Ramirez, D So, M Labinaz, A Dick, A Chong, C Glover, M Froeschl, J Marquis, M Blondeau, C Osborne, M Le May

CCS POSTER SESSION

CAD Interventional Poster Session I 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

16:30 – 18:00 INTRA-AORTIC BALLOON PUMP IN PATIENTS WITH CARDIOGENIC SHOCK COMPLICATING MYOCARDIAL INFARCTION: A SYSTEMATIC REVIEW AND META-ANALYSIS OF RANDOMIZED TRIALS

A Alqahtani, S Altayyar, A Al-Omari, B Rochwerg, S Alnasser, A Fox-Robichaud, W Alhazzani

16:30 – 18:00 FIRST VERSUS SECOND-GENERATION DRUG-ELUTING STENTS IN THE TREATMENT OF INSTENT RESTENOSIS: FROM THE CAPITAL PCI REGISTRY HA Garuba, S Gallagher, M Kass, C Glover, D So

16:30 – 18:00 TICAGRELOR VERSUS CLOPIDOGREL AMONG PATIENTS USING TRIPLE THERAPY AFTER PERCUTANEOUS CORONARY INTERVENTION: THE CAPITAL ATACC STUDY

A Fu, J Abunassar, M Le May, A Chong, M Labinaz, A Dick, C Glover, M Froeschl, J Marquis, N Malhotra, L Tran, B Hibbert, D So

CCS POSTER SESSION

CAD Interventional Poster Session II 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

16:30 – 18:00 PERFORMANCE OF TRANSCATHETER AORTIC VALVE IMPLANTATION IN PATIENTS WITH BICUSPID AORTIC VALVE: SYSTEMATIC REVIEW A Yousef, T Simard, A Pourdjabbar, B Hibbert, J Webb, M Le May, C Glover, M Labinaz, A Chong, D So

16:30 – 18:00 PERCUTANEOUS CORONARY INTERVENTION WITH RACER RENAL STENTS DT Harnett, R Maze, A Pourdjabbar, FD Ramirez, T Simard, D So, MR Le May, M Labinaz, B Hibbert, A Chong, C Glover

CCS HIGHLIGHTED POSTER SESSION

Novel Presentations and Treatments in Unusual Clinical Cases

10:30 – 11:30

COMMUNITY FORUM, HIGHLIGHTED POSTER THEATRE A

10:30 HEPARIN INDUCED THROMBOCYTOPENIA IN THE CONTEXT OF CARDIAC TRANSPLANTATION: A CASE SERIES

T Malas, M Ruel, H Haddad, L Mielniczuk, E Stadnick, R Davies, M Boodhwani

CCS HIGHLIGHTED POSTER SESSION

Vascular Highlighted Poster Session 10:30 – 11:30

COMMUNITY FORUM, HIGHLIGHTED POSTER THEATRE B

Co-Chair: Girish Dwivedi

10:54 EFFECTS OF LONG-TERM WEIGHT GAIN ON ENDOTHELIAL FUNCTION T Coutinho, IJ Kullo

CACPR CONCURRENT ORAL SESSIONS

Annual Scientific Abstract Presentations 11:00 – 12:00

VCC 215-216

A COMPARISON OF THE EFFECTIVENESS OF PHYSICAL ACTIVITY AND SEDENTARY BEHAVIOUR INTERVENTIONS IN REDUCING SEDENTARY TIME IN ADULTS: A SYSTEMATIC REVIEW Stephanie Prince

CCS ORAL SESSION

Cardiomyopathies 11:00 – 12:30

VCC 208-209

Co-Chair: Lisa Mielniczuk

CANADIAN SOCIETY OF CARDIAC SURGEONS (CSCS) ORAL SESSION

Aortic Valves 11:00 – 12:30

VCC 121-122

Co-Chair: Vincent Chan

11:00 EVOLUTION OF LEFT VENTRICULAR
HYPERTROPHY IN AORTIC VALVE REPLACEMENT
PATIENTS: A LONGITUDINAL ANALYSIS OF 639
PATIENTS

LM Mesana, D Une, S Chaudry, M Maklin, R Chan, V Chan, M Boodhwani, TG Mesana, M Ruel

11:15 LONG-TERM OUTCOMES OF AORTIC VALVE REPAIR: A MULTICENTER STUDY

M Boodhwani, T Malas, I, De Kerchove, T Mesana, P.

M Boodhwani, T Malas, L De Kerchove, T Mesana, P Noirhomme, G El Khoury

CACPR CONCURRENT WORKSHOP SESSION

Option 2 14:00 – 15:00 VCC 224

SEDENTARY BEHAVIOUR - THE INVISIBLE CARDIAC RISK FACTOR Stephanie Prince

CSCS ORAL SESSION

Valves / Basic Sciences 14:00 – 15:30 VCC 202-203

Co-Chair: Marc Ruel

14:15 DETERMINANTS OF LATE OUTCOMES IN WOMEN UNDERGOING REPAIR OF MYXOMATOUS DEGENERATION

V Chan, E Elmistekawy, A Ahrari, M Ruel, T Mesana

15:00 NATURAL HISTORY OF INFECTIVE ENDOCARDITIS REQUIRING MITRAL SURGERY IN PATIENTS WHO USE INTRAVENOUS DRUGS E Calderon, E Elmistekawy, M Boodhwani, M Ruel, T Mesana, V Chan

CACPR CONCURRENT WORKSHOP SESSION

Option 3 15:00 - 16:00

VCC 223

CARDIOPREVENT®: A PRIMARY PREVENTION CARDIOVASCULAR HEALTH PROGRAM Lisa McDonnell

CCS ORAL SESSION

Mechanistic Insights into Cardiac Arrhythmias 16:00 – 17:30 VCC 208-209

16:00 ATRIAL FIBRILLATION INDUCES A MITOCHONDRIAL STRESS RESPONSE WHICH FACILITATES SUSTAINED RAPID CONDUCTION CJ Redpath, M Bou-Khalil

CCS ORAL SESSION

The Human Myocyte **16:00 – 17:30**

VCC 202-203

Co-Chair: Haissam Haddad

CSCS ORAL SESSION

CABG 16:00 – 17:30 VCC 121-122

17:00 IS MINIMALLY INVASIVE CABG TEACHABLE? M Ruel, D Une, H Lapierre, E Wallace, B Sohmer, B Cavanagh, E Meyer, M Shariff, JT McGinn

SUNDAY, OCTOBER 26

CACPR 22ND ANNUAL TERRY KAVANAGH LECTURE

08:00 - 09:00

VCC 217-219

FROM WHENCE? TO WHERE? CVD PREVENTION AND REHABILITATION IN THE 21ST CENTURY Andrew Pipe

CCS ORAL SESSION

Updates in Structural Interventions 09:00 – 10:30

VCC 208-209

09:00 SINGLE CENTRE REVIEW OF OUTCOMES WITH ALCOHOL SEPTAL ABLATION FOR DRUGREFRACTORY HYPERTROPHIC OBSTRUCTIVE CARDIOMYOPATHY S Ward, J Chandrasekhar, C Glover

CCS ORAL SESSION

Information Technology in Cardiac Rehabilitation - The Way of the Future 09:00 – 10:30

VCC 118

10:15 USING APPLIED DATA SCIENCE TO IDENTIFY, ANALYZE AND TRACK PHARMACOLOGICAL THERAPY IN CARDIAC PATIENTS WITH AND WITHOUT DIABETES RF Davies, RS Bhatia, JB Morin, RA Davies

CCS ORAL SESSION

Cardiac Stem Cells 09:00 - 10:30 VCC 109

09:00 ISOLATION AND RECOVERY OF HUMAN CARDIAC STEM CELLS FROM CRYOPRESERVED CARDIAC TISSUE

R Jackson, B Ye, V Chan, M Boodhwani, RA Davies, H Haddad, DR Davis

09:15 IGF-1 ENGINEERED HUMAN CARDIAC STEM CELLS PROMOTE REPAIR OF ISCHEMIC MYOCARDIUM BY IMPROVING TRANSPLANT CELL SURVIVAL AND REDUCING MYOCARDIAL APOPTOSIS R Jackson, EL Tilokee, N Latham, B Ye, M Boodhwani, V Chan, M Ruel, EJ Suuronen, DJ Stewart, DR Davis

09:30 OVER-EXPRESSION OF SDF1α ENHANCES CARDIAC REPAIR BY CARDIAC STEM CELLS EL Tilokee, R Jackson, A Mayfield, N Latham, B Ye, B Lam, M Ruel, EJ Suuronen, DJ Stewart, DR Davis

09:45 OPTIMIZATION OF CARDIAC STEM CELLS FOR CLINICAL TRANSLATION

ST Mount, N Etoubashi, DR Davis

10:00 CARDIAC STEM CELLS FROM DONORS WITH ADVANCED AGE AND ISCHEMIC CARDIOMYOPATHY EXHIBIT SUPERIOR REGENERATIVE PERFORMANCE G Rafatian, M Kamkar, AE Mayfield, R Jackson, EL Tilokee, R Seymour, EJ Suuronen, DR Davis

CANADIAN SOCIETY FOR ATHEROSCLEROSIS, THROMBOSIS AND VASCULAR BIOLOGY (CSATVB) ORAL SESSION

Endothelial Function and Dysfunction 09:00 – 10:30

VCC 119-120

09:30 FUNCTIONAL ENHANCEMENT OF CIRCULATING ANGIOGENIC CELLS CULTURED ON A COLLAGEN BIOMATERIAL USING THE CCN1 MATRICELLULAR PROTEIN

B McNeill, B Vulesevic, A Ostojic, M Ruel, EJ Suuronen

CANADIAN HEART RHYTHM SOCIETY (CHRS) ALLIED HEALTH EDUCATION SESSION

09:00 - 12:00

VCC 223

09:50 DECISION-MAKING AT THE TIME OF IMPLANTABLE CARDIOVERTER GENERATOR CHANGE: PATIENT'S AND HEALTH CARE PROFESSIONAL'S PERSPECTIVE

K Lewis, P Nery, D Birnie

CSCS SURGERY POSTER SESSION II

10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

17:00 – 18:00 SECONDARY PREVENTION AFTER CORONARY ARTERY BYPASS GRAFT SURGERY: PRESENTATION OF A SCIENTIFIC STATEMENT M Ruel, A Kulik

CCS POSTER SESSION

Heart Failure: Imaging, Treatment and Outcomes 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

17:00 – 18:00 EVALUATION OF MYOCARDIAL FLOW RESERVE WITH CARDIAC PET IMAGING IN HEART FAILURE PATIENTS WITH PRESERVED EJECTION FRACTION

K Srivaratharajah, R deKemp, P Liu, H Haddad, E Stadnick, G Dwivedi, R Davies, A Guo, R Beanlands, L

17:00 – 18:00 EVALUATION OF RIGHT VENTRICULAR METABOLISM IN RIGHT HEART FAILURE ASSOCIATED WITH PULMONARY ARTERIAL HYPERTENSION H Ohira, B McArdle, R Klein, R Davies, R deKemp, E Pena, J DaSilva, D Stewart, G Chandy, V Contreras-Dominguez, R Dunne, R Beanlands, L Mielniczuk

17:00 – 18:00 PREVALENCE OF VITAMIN D DEFICIENCY IN CANADIAN HEART FAILURE PATIENTS AND INSIGHTS IN TO THE ROLE OF VITAMIN D DEFICIENCY IN THE PATHOPHYSIOLOGY OF HEART FAILURE A Pourdjabbar, G Dwivedi, L Mielniczuk, R Haddad, E Stadnick, RA Davies, M Ruzicka, PP Liu, H Haddad

17:00 – 18:00 HEART RATE CONTROL IN PATIENTS
WITH HEART FAILURE AND LEFT VENTRICULAR SYSTOLIC
DYSFUNCTION, A SINGLE CENTER EXPERIENCE
R Haddad, A Pourdjabbar, G Dwivedi, A Saikali, L
Mielniczuk, E Stadnick, H Haddad

CCS POSTER SESSION

Pulmonary Hypertension and Cardiac Failure: Basic Mechanisms

10:00 - 18:00

COMMUNITY FORUM (VCC BALLROOM)

17:00 – 18:00 THE EFFECTS OF A NOVEL ENDOTHELIN RECEPTOR ANTAGONIST, MACITENTAN, ON RIGHT VENTRICULAR SUBSTRATE UTILIZATION AND FUNCTION IN A SUGEN5416/HYPOXIA RAT MODEL OF SEVERE PULMONARY ARTERY HYPERTENSION

K Drozd, Y Deng, B Jiang, J Lockwood, S Thorn, DJ Stewart, RS Beanlands, RA DeKemp, JN DaSilva, LM Mielniczuk

17:00 – 18:00 REDUCING MYTHYLGLYOXAL-INDUCED ENDOTHELIAL DYSFUNCTION AND CELL DEATH IN TYPE 1 MODEL OF DIABETES PREVENTS DEVELOPMENT OF HEART FAILURE

B McNeill, B Vulesevic, F Giacco, MA Brownlee, RW

17:00 – 18:00 THREE DIMENSIONAL BLOOD AND CARDIAC STEM CELL SPHERES ENHANCE THE REGENERATIVE PERFORMANCE OF TRADITIONAL MONOLAYER CULTURE CELLS

N Latham, B Ye, B Lam, M Ruel, DJ Stewart, DR Davis

17:00 – 18:00 DEFINING THE MOLECULAR
RELATIONSHIP BETWEEN EX VIVO PROLIFERATED
AND IN SITU RESIDENT CARDIAC STEM CELLS
OE Qassim, M Kamkar, B Ye, J Manias, W Stanford, D
Davis

CCS POSTER SESSION

Milne, EJ Suuronen

Imaging Poster Session I 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

17:00 – 18:00 A SIMPLIFIED APPROACH TO MEASURING LVEF USING REGIONAL WALL MOTION A Joshi, G Dwivedi, T Coutinho, K Chan, L Beauchesne, L Mielniczuk, T Ruddy, I Burwash

CCS POSTER SESSION

Imaging Poster Session II 10:00 – 18:00

COMMUNITY FORUM (VCC BALLROOM)

17:00-18:00 [18F]-SODIUM FLUORIDE IS A NOVEL BIOMARKER OF ACTIVE CALCIFICATION AND POSITIVE PLAQUE REMODELING: A SUB-STUDY OF THE CANADIAN ATHEROSCLEROSIS IMAGING NETWORK (CAIN-2)

MS Cocker, J Spence, GA Wells, R Hammond, B Mc Ardle, R deKemp, C Lum, T Karavardanyan, A Adeeko, A Hill, S Nagpal, G Stotts, J Renaud, C Kelly, J Brennan, L Garrard, M Alturkustani, L Hammond, J DaSilva, M Yaffe, J Tardif, R Beanlands

17:00-18:00 COMPARISON OF DIAGNOSTIC PERFORMANCE OF CT MYOCARDIAL PERFUSION WITH Rb-82 PET MYOCARDIAL PERFUSION IMAGING G Dwivedi, J Inacio, S Promislow, R deKemp, M Premaratne, R Beanlands, BJ Chow

17:00-18:00 INCREMENTAL PROGNOSTIC VALUE OF QUANTIFIED VULNERABLE PLAQUE BY CARDIAC CT: A PILOT STUDY

G Dwivedi, Y Liu, J Inacio, A Chong, R Klein, BJ Chow

CANADIAN COUNCIL OF CARDIOVASCULAR NURSES (CCCN) CONCURRENT SESSIONS 2

Arrhythmia Management 11:00 – 11:20 VCC 215-216

PATIENTS' PERSPECTIVES ON ICD DECISION-MAKING FROM IMPLANTATION TO END-OF-LIFE: AN INTEGRATIVE REVIEW

K Lewis, D Stacey, D Matlock

CCS WORKSHOP

Minimally Invasive and Percutaneous Mitral Valve Repair 11:00 – 12:30

VCC 111-112

Faculty: Thierry Mesana

CCS ORAL SESSION

Primary PCI 11:00 – 12:30 VCC 118

Co-Chair: Michel Le May

Be sure to verify times and locations in the official CCC program.

CCCN CONCURRENT SESSIONS 2

11:25 – 11:45

VCC 210

THE DEVELOPMENT OF A TRANSCATHETER AORTIC VALVE REPLACEMENT CLINICAL PATHWAY: BRIDGING BEST PRACTICE GUIDELINES WITH CLINICAL PRACTICE

S Scott, T Nguyen, B Quinlan, L Montoya

CCS HIGHLIGHTED POSTER SESSION

Cardiovascular Imaging: Clinical Applications 12:30 - 13:30

COMMUNITY FORUM, HIGHLIGHTED POSTER THEATRE A

Co-Chair: Kwan-Leung Chan

12:30 ADHERENCE TO APPROPRIATE USE CRITERIA FOR TRANSTHORACIC ECHOCARDIOGRAPHY IN A CONTEMPORARY CANADIAN COHORT B Banihashemi, K Maftoon, BJ Chow, J Bernick, GA Wells, IG Burwash

CCS ACCREDITED SYMPOSIUM

Optimizing Approaches to Improve Patient Outcomes in Heart Failure

12:30 - 14:00

FAIRMONT WATERFRONT (BALLROOM)

Faculty: Peter Liu

CCS ACCREDITED SYMPOSIUM

A Forum on CV Risk: Will Further Lowering LDL Save More Lives?

12:30 - 14:00 VCC 301-305

Faculty: Ruth Mcpherson

CCS ORAL SESSION

Trainee Research Award Final - Basic Science 12:30 - 14:00

Judge: Darryl Davis

CCCN POSTER PRESENTATIONS

12:30 - 14:00

COMMUNITY FORUM (VCC BALLROOM)

13:15 – 14:00 USING THE TEACH-BACK METHOD TO **EVALUATE HF PATIENT EDUCATION: DOES IT WORK?** D MacLeod, K Eastwood, C Struthers, C Jennings, N

CHRS ALLIED PROFESSIONAL COURSE AND FELLOW'S COURSE

13:00 - 18:00

FAIRMONT WATERFRONT (MALASPINA)

Faculty: Pablo Nery

CACPR PANEL SESSION

13:30 - 15:00 VCC 217-219

ADVENTURES IN FAMILY HEART HEALTH: OPPORTUNITIES, CHALLENGES, AND LESSONS **LEARNED**

Robert Reid

CANADIAN HEART FAILURE SOCIETY WORKSHOP

Heart Failure Treatment in the Older Adult: Strategies for Effective Patient-Centred Management 14:00 - 15:30

Faculty: Haissam Haddad, Lisa Marie Mielniczuk

CCS WORKSHOP

Optimal Care of the Post Arrest Patient Revisited: The Evolution of Therapeutic Hypothermia and Other Contemporary Technologies in Cardiac Arrest Management

14:00 - 15:30

VCC 118

Faculty: Michel Le May

CCS WORKSHOP

Update in Pulmonary Hypertension for the Clinician 14:00 - 15:30 VCC 109

Faculty: Ross Davies, Lisa Mielniczuk, Fraser Rubens, Duncan Stewart

CANADIAN NUCLEAR CARDIOLOGY SOCIETY WORKSHOP

Radiation Reduction Strategies in Cardiac Imaging 16:00 - 17:30

VCC 202-203

Faculty: Ross Davies, Glenn Wells, Terrence Ruddy, Benjamin Chow

CANADIAN CARDIOVASCULAR CRITICAL CARE SOCIETY WORKSHOP

Management of Cardiopulmonary Failure in the CV-ICU: Pharmacologic and Mechanical Options 16:00 - 17:30

VCC 121-122

Faculty: Michel Le May

CCS WORKSHOP

Treatable Cardiomyopathies: When to Suspect and How to Manage? An Update for General Cardiologists 16:00 - 17:30

VCC 109

Faculty: Pablo Nery, Lisa Mielniczuk, David Birnie

MONDAY, OCTOBER 27

CSCS ORAL SESSION

08:00 - 09:30

VCC 208-209

08:45 DEEP VERSUS MILD HYPOTHERMIA FOR LIMITED AORTIC ARCH SURGERY N Juanda, E Elmistekawy, R Saczkowski, M Boodhwani

CCCN CONCURRENT SESSIONS 4

Heart Failure/Transplant 08:45 - 09:05

VCC 205-206

MITRAL CLIPS: MORE THAN JUST A PROCEDURE C Cross, E MacPhee

CCS ORAL SESSION

Multi-Modality and Hybrid Imaging 09:00 - 10:30

VCC 201

09:00 LONG TERM FOLLOW UP OF OUTCOMES WITH F-18-FLUORODEOXYGLUCOSE POSITRON EMISSION TOMOGRAPHY IMAGING-ASSISTED MANAGEMENT OF PATIENTS WITH SEVERE LEFT VENTRICULAR DYSFUNCTION SECONDARY TO CORONARY DISEASE: 5-YEAR FOLLOW-UP OF THE PARR-2 RANDOMIZED CONTROLLED TRIAL

T Shukla, BA McArdle, G Nichol, RA Davies, L Duchesne, TD Ruddy, B Chow, H Haddad, L Garrard, K Williams, L Higginson, P Hendry, R Masters, D Humen, M Freeman, K Gulenchyn, F Benard, N Racine, GA Wells, RS

09:45 EVALUATION OF PULMONARY GLUCOSE METABOLISM WITH FDG-PET/CT IN PATIENTS WITH PULMONARY ARTERY HYPERTENSION AND PULMONARY HYPERTENSION DUE TO LEFT HEART DISEASE

H Ohira, R Beanlands, B McArdle, R deKemp, J Renaud, R Klein, R Davies, T Hadizad, G Chandy, V Contreras Dominguez, D Stewart, C Pugliese, R Dunne, L Mielniczuk

CCCN CONCURRENT SESSIONS 4

Arrhythmia Management 09:10 - 09:30

VCC 215-216

AN INTEGRATIVE REVIEW OF THE ROLE OF NURSING IN SHARED DECISION-MAKING IN ARRHYTHMIA **MANAGEMENT** K Lewis, R Starzomski, L Young

CCCN CONCURRENT SESSIONS 4

ACS/AMI 09:35 - 09:55

VCC 221-222

CARING FOR PATIENTS WITH COCAINE INDUCED MYOCARDIAL INFARCTION C Middleton, M Leung, K Murfitt

CCCN CONCURRENT SESSIONS 4

Arrhythmia Management 10:00 - 10:20 VCC 215-216

DECISION-MAKING AT THE TIME OF IMPLANTABLE CARDIOVERTER-DEFIBRILLATOR GENERATOR CHANGE: PATIENTS AND HEALTH CARE

PROFESSIONALS' PERSPECTIVES K Lewis, P Nery, D Birnie

CCS POSTER SESSION

Atrial Arrhythmia 10:00 - 16:30

COMMUNITY FORUM (VCC BALLROOM)

15:30 - 16:30 PERI-OPERATIVE ATRIAL FIBRILLATION (POAF) COMPLICATING NON-CARDIOTHORACIC SURGERY: A PILOT STUDY JB Wenner, GL Bryson, CJ Redpath

CCS POSTER SESSION

Ventricular and Devices 10:00 - 16:30

COMMUNITY FORUM (VCC BALLROOM)

15:30 - 16:30 USING 3D ELECTROANATOMICAL MAPPING TO GUIDE ENDOMYOCARDIAL BIOPSY FOR **CARDIAC SARCOIDOSIS**

N Stoyanov, DH Birnie, RS Beanlands, JP Veinot, CJ Redpath, GM Nair, R Lemery, H Ohira, E Leung, R Dekemp, PB Nery

CCS POSTER SESSION

Prevention Poster Session II 10:00 - 16:30

COMMUNITY FORUM (VCC BALLROOM)

15:30 – 16:30 AN EXAMINATION OF ACCELEROMETER CUT-POINTS FOR QUANTIFYING PHYSICAL ACTIVITY IN CARDIAC POPULATIONS SA Prince, JL Reed, AE Mark, C Blanchard, S Grace, R

CCS HIGHLIGHTED POSTER SESSION

Potential Game Changers Management 10:30 - 11:30 COMMUNITY FORUM, HIGHLIGHTED POSTER THEATRE A

10:42 HEALTH, HEALTHCARE, AND ECONOMIC

IMPACTS OF A HOSPITAL-INITIATED SMOKING **CESSATION INTERVENTION** KA Mullen, D Manuel, J Younger, S Hawken, D Coyle, LA Jones, G Wells, AL Pipe, RD Reid

CCS HIGHLIGHTED POSTER SESSION

Education 10:30 - 11:30

COMMUNITY FORUM, HIGHLIGHTED POSTER THEATRE B

11:18 CATHETER-BASED EDUCATIONAL EXPERIENCES: A CANADIAN SURVEY OF CURRENT RESIDENTS AND RECENT GRADUATES IN CARDIAC SURGERY N Juanda, V Chan, R Chan, F Rubens

CCCN CONCURRENT SESSIONS 5

Psychosocial Care 11:00 - 11:20

VCC 202-203

THE DILEMMA IN END OF LIFE LIVES ON: MORAL DISTRESS OVER END OF LIFE IN CRITICAL CARE S Wong, J White, M Kendall, M Nelson

Be sure to verify times and locations in the official CCC program.

CCS WORKSHOP

CCS Guideline: Diagnosis and Management of Stable Ischemic Heart Disease 11:00 – 12:30

VCC 306

Faculty: Benjamin Chow

CCS WORKSHOP

Contemporary Approach to Bicuspid Aortopathy 11:00 – 12:30

VCC 201

Faculty: Munir Boodhwani

CCS WORKSHOP

Evolution of Critical Care Cardiology: What Lies Ahead?

11:00 - 12:30 VCC 111-112

Faculty: Michel Le May

CCCN CONCURRENT SESSIONS 5

Cardiac Care 11:25 – 11:45

VCC 215-216

PREDIABETES MANAGEMENT AT A CARDIAC CARE CENTRE S Goge, K Twyman, H Sherrard, B Quinlan

CCS DEBATES 1

Current Controversies in Cardiovascular Sciences 14:00 – 15:30

VCC 121-122

Co-Chair: Ruth McPherson

CANADIAN SOCIETY OF ECHOCARDIOGRAPHY SPOTLIGHT

Pericardial Disease: Diagnosis and Management 14:00 – 15:30

VCC 306

Co-Chair: Ian Burwash

CCS ORAL SESSION

Novel Insights in Antiplatelet Therapy 14:00 – 15:30

VCC 210

14:00 A PHARMACODYNAMIC COMPARISON OF PERSONALIZED STRATEGY TO ANTIPLATLET THERAPY AGAINST TICAGRELOR IN ACHIEVING A THERAPEUTIC WINDOW

N Malhotra, J Abunassar, A Fu, B Hibbert, M Labinaz, A Dick, C Glover, M Froeschl, J Marquis, A Chong, M Le May, J Bernick, D So

CCS ORAL SESSION

Heart Failure: Outcomes 14:00 - 15:30 VCC 119-120

15:00 IMPROVING THE TRANSITION OF CARE FOR HEART FAILURE PATIENTS DISCHARGED FROM HOSPITAL H Pham, N Rodger, C Struthers, H Sherrard, H Haddad, E Stadnick, RA Davies, P Liu, G Dwivedi, L Duchesne, L

CCS WORKSHOP

A Session for ECG Lovers 16:30 – 18:00 VCC 201

Faculty: Martin Green

Mielniczuk

CCS WORKSHOP

Royal College of Physicians and Surgeons of Canada Areas of Focused Competence (AFC) - Applying for an AFC: What You Need to Know 16:30 – 18:00

VCC 220

Faculty: Martin Green, Ian Burwash

CSCS ORAL SESSION

Other/ICU/Education/Arrhythmia 16:30 – 18:00

VCC 208-209

16:30 EVEN MILD ANEMIA AND A SMALL AMOUNT OF TRANSFUSION HARMS CARDIAC SURGERY PATIENTS T Al-Atassi, M Boodhwani

17:15 CATHETER-BASED EDUCATIONAL EXPERIENCES: A CANADIAN SURVEY OF CURRENT RESIDENTS AND RECENT GRADUATES IN CARDIAC SURGERY N Juanda, V Chan, R Chan, F Rubens

Be sure to verify times and locations in the official CCC program.