

Saturday, October 21

08:30 – 11:30

BCP/CHP/CHS/BOEHRINGER INGELHEIM PUBLIC EDUCATION SYMPOSIUM

*Saturna Island Room, Discovery Floor,
The Fairmont Hotel Vancouver*

Chairs: Norman Campbell, Chair, CHP
Robert Petrella, President, BPC
Denis Drouin, Chair,
Implementation Task Force, CHP

Objectives:

- To learn how to present hypertension information to the public
- To learn the content of a public education slide set on hypertension
- To learn what resources are available in Canada to assist patients and the public with hypertension

08:30

THE NEED FOR PUBLIC AND PATIENT EDUCATION
Norm Campbell

08:40

CURRENT PUBLIC KNOWLEDGE OF HYPERTENSION
Rob Petrella

08:55

QUESTION PERIOD

09:00

RESOURCES FOR THE PUBLIC AND PATIENTS
Rhian Touyz

09:15

THE PUBLIC EDUCATION HYPERTENSION SLIDE SET
Charlotte Jones

10:00

REFRESHMENT BREAK

10:10

SMALL GROUP SESSIONS

Tutors:
Ross Feldman, Denis Drouin, Alain Milot,
Guy Tremblay, Sheldon Tobe, Janusz Kaczorowski,
Rob Petrella, Jo-Anne Costello, Kori Kingsbury,
Rhian Touyz, Charlotte Jones, Brian Penner, Luc Poirier

09:30 – 11:00

CHS OLD EXECUTIVE MEETING (by invitation)

*Boardroom, Conference Floor,
The Fairmont Hotel Vancouver*

10:30 – 12:00

PFIZER/CHS CARDIOVASCULAR RESEARCH AWARDS PROGRAM: NEW FUNDING OPPORTUNITIES IN CARDIOVASCULAR RESEARCH

*Waddington Room, Conference Floor,
The Fairmont Hotel Vancouver*

Chairs: Pierre Moreau
Michael Adams

10:30

NEW FUNDING OPPORTUNITIES FOR CARDIOVASCULAR RESEARCH

Jean-Claude Tardif

10:40

THE CARDIOVASCULAR RESEARCH AWARDS INITIATIVE

11:00

AWARDEE PRESENTATIONS

11:00 – 12:00

CHS OLD BOARD MEETING (by invitation)

Boardroom, Conference Floor, The Fairmont Hotel Vancouver

12:00 – 14:00

CHS SATELLITE SYMPOSIUM

Sponsored by sanofi-aventis Canada Inc.

Evidence-Based Choices in Blood Pressure Reduction:
The Role of Combination Therapy

Pacific Ballroom, The Fairmont Hotel Vancouver

For symposium details, please refer to the CHS
Satellite Symposia section

14:00 – 15:20

CHS/WESTERN CANADA SYMPOSIUM

Understanding the Interactions of Hypertension
and Diabetes Mellitus: From Molecular Medicine
to Clinical Practice

*Saturna Island Room, Discovery Floor,
The Fairmont Hotel Vancouver*

Introduction:

Diabetes, Hypertension and Cardiovascular Disease
Simon Rabkin

Faculty:

Metabolism of the Heart in Diabetes Mellitus and
Pressure Overload-Induced Cardiac Hypertrophy
Roger Brownsey

Diabetes and Hypertension in Older Adults – Impact
on Arterial Stiffness and Blood Pressure Regulation
Ken Madden

Application of Guidelines for the Management of
Hypertension in patients with diabetes mellitus in
the community

Robert Baker

Learning Tracks

ASO	Atherosclerosis, Basic Vascular	EP	Electrophysiology, Sudden Cardiac Death, Arrhythmology	IMAG	Imaging Techniques, Nuclear Cardiology, MRI, Echo
CAD	Ischemic Heart Disease, ACS, PCI, Stroke	HF	Heart Failure, Heart Function, Cardiomyopathy, Transplant	POLICY	Policy
CONG	Pediatrics, Congenital Heart Disease	HTN	Hypertension, Vascular Biology	PREV	Prevention
				SURG	Cardiac Surgery, Anesthesia

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)



15:20 – 15:30

REFRESHMENT BREAK

15:30 – 16:30

ORAL SESSIONS

In vitro Studies: VSMC and Endothelial Cell Signaling, Vascular Responses and the Heart

HTN
001 – 004

Co-Chairs: Marc Servant
 John McGuire

*Pacific Ballroom, Conference Floor,
 The Fairmont Hotel Vancouver*

15:30

001 CROSS-TALK BETWEEN VASCULAR ENDOTHELIAL CELLS AND SMOOTH MUSCLE CELLS NEGATIVELY MODULATES NADPH OXIDASE-DERIVED REACTIVE OXYGEN SPECIES

S Xu, RM Touyz **DNC**

15:45

002 CROSS-TALK BETWEEN CGMP AND ADENYLYL CYCLASE/CAMP SIGNALING IN VASCULAR SMOOTH MUSCLE CELLS

M Bassil, MB Anand-Srivastava **DNC**

16:00

003 ADENYLYL CYCLASE ISOFORM-SPECIFIC REGULATION OF VASCULAR SMOOTH MUSCLE CELL CONTRACTILITY

R Gros, QM Ding, J Chorazyczewski, JG Pickering, RD Feldman **DNC**

16:15

004 RAPID ALDOSTERONE-MEDIATED EFFECTS IN VASCULAR SMOOTH MUSCLE CELLS

R Gros, Q Ding, S Armstrong, C O'Neil, JG Pickering, RD Feldman **DNC**

16:30 – 18:00

WELCOME RECEPTION AND OPENING OF THE EXHIBITS (WITH POSTER SESSIONS)

Exhibit Hall, VCEC

16:30 – 18:00

POSTER SESSIONS

In vitro Studies: VSMC and Endothelial Cell Signaling, Vascular Responses and the Heart

HTN
007-015

Exhibit Hall, VCEC

Poster Board 120

007 SYNERGETIC INTERACTION BETWEEN ALDOSTERONE AND ANGIOTENSIN II INDUCES ACTIVATION OF C-SRC AND NADPH OXIDASE BUT NOT OF MLC IN VASCULAR SMOOTH MUSCLE CELLS

AC Montezano, GE Callera, EL Schiffrin, RM Touyz **DNC**

Poster Board 094

008 NON-GENOMIC C-SRC-DEPENDENT SIGNALING BY ALDOSTERONE OCCURS THROUGH CAVEOLIN-ENRICHED MEMBRANE MICRODOMAINS

GE Callera, AC Montezano, A Yogi, RC Tostes, RM Touyz **DNC**

Poster Board 122

009 REGULATION OF SIGNALING PROTEINS AND CYTOKINES IN THE HEART DURING DEVELOPMENT OF GENETIC CARDIOMYOPATHY IN HAMSTERS

PA Paquette, A Menaouar, J Gutkowska, S Mukaddam-Daher **DNC**

Poster Board 096

010 C-REACTIVE PROTEIN UPREGULATES RECEPTOR FOR ADVANCED GLYCATION END-PRODUCTS (RAGE) EXPRESSION IN HUMAN ENDOTHELIAL CELLS

Y Zhong, SH Li, SM Liu, PE Szmítko, XQ He, PW Fedak, S Verma **DNC**

Poster Board 124

011 SELECTIVE GROWTH CONTROL EFFECT OF MOXONIDINE ON CARDIAC FIBROBLASTS

S Bentaiebi, PA Paquette, G Thibault, J Gutkowska, S Mukaddam-Daher **DNC**

Poster Board 098

012 CONGENIC RESOLUTION OF A BP QTL IDENTIFIES EIGHT CANDIDATES: EXCLUDING A GTP-BINDING PROTEIN GENE DIFFERENTIALLY EXPRESSED BETWEEN DAHL AND LEWIS KIDNEYS

C Duong, A Ménard, C Xiao, J Roy, AY Deng **DNC**

Poster Board 126

013 AGING REDUCES 20-HYDROXYEICOSATETRAENOIC ACID PRODUCTION IN MESENTERIC ARTERIES

DJ Berezan, KM Dunn, RJ Roman, ST Davidge **DNC**

Poster Board 100

014 ADENYLYL CYCLASE ISOFORM-SPECIFIC REGULATION OF ERK ACTIVITY AND CELL GROWTH

R Gros, QM Ding, J Chorazyczewski, RD Feldman **DNC**

Poster Board 128

015 EXPRESSION OF THE TAIL-ANCHORED PROTEIN SLMAP IN DEVELOPING MYOCARDIUM AND DURING REMODELLING AFTER MYOCARDIAL INFARCTION

M Nader, B Westendorp, RM Guzzo, M Ahamad, FH Leenen, BS Tuana **DNC**

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Learning Tracks

ASO	Atherosclerosis, Basic Vascular	EP	Electrophysiology, Sudden Cardiac Death, Arrhythmology
CAD	Ischemic Heart Disease, ACS, PCI, Stroke	HF	Heart Failure, Heart Function, Cardiomyopathy, Transplant
CONG	Pediatrics, Congenital Heart Disease	HTN	Hypertension, Vascular Biology

IMAG	Imaging Techniques, Nuclear Cardiology, MRI, Echo
POLICY	Policy
PREV	Prevention
SURG	Cardiac Surgery, Anesthesia

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
 (Details available upon request)

16:30 – 18:00

POSTER SESSIONS

Integrative Studies in Hypertension and CV Disease

Exhibit Hall, VCEC

HTN

018-025

Poster Board 067

018 CHRONIC NITRIC OXIDE SYNTHESIS INHIBITION IN HARLAN SPRAGUE-DAWLEY RAT INDUCES MALIGNANT HYPERTENSION

F Therrien, M D'Amours, G Robitaille, M Agharazii, M Lebel, R Larivière

DNC

Poster Board 042

019 CENTRAL SODIUM INFUSION REGULATES EXPRESSION OF ENAC, MR AND SGK1 IN THE BRAIN

M Shahrier Amin, HW Wang, J Tan, FH Leenen

DNC

Poster Board 069

020 RESPONSES OF CARDIAC OXYTOCIN SYSTEM TO CHRONIC TRAINING IN OVARECTOMIZED RATS

DH Wang, A Paquette, JM Lavoie, J Gutkowska, M Jankowski

DNC

Poster Board 044

021 THE IMPACT OF IRON DEFICIENCY ON TISSUE IRON PROFILE IN THE OFFSPRING OF IRON DEFICIENT PREGNANT RATS

M Twiddy, SL Bourque, JL Hannan, CD Benjamin, K Nakatsu, MA Adams

DNC

Poster Board 071

022 CARDIOPROTECTION BY MOXONIDINE INCLUDE ANTI-INFLAMMATORY ACTION ON THE HEART

AM Menaouar, PP Paquette, JG Gutkowska, MD Suhayla Mukaddam-Daher

DNC

Poster Board 046

023 PARTICIPATION OF THE CYCLOOXYGENASES PATHWAYS IN ANGIOTENSIN II INDUCED OXIDATIVE STRESS AND HYPERTENSION

R Wu, MA Laplante, J de Champlain

DNC

Poster Board 073

024 CIRCADIAN VARIATION OF HERITABLE FACTORS ON BLOOD PRESSURE REGULATION: EFFECT ON LINKAGE BETWEEN A1166C AND BLOOD PRESSURE

IA Arenas, B Deslaurier, J Tremblay, PL Brunelle, F Gossard, A Gurau, D Gaudet, TA Kotchen, AW Cowley, P Hamet

DNC

16:30 – 18:00

HTN

026-028

Poster Board 048

025 NO IMPROVES VASCULAR STIFFNESS BY ACUTE AND CHRONIC EFFECTS IN AN EXPERIMENTAL MODEL OF ISOLATED SYSTOLIC HYPERTENSION

LA Gilbert, S Moreau, P Moreau

DNC

POSTER SESSIONS

Clinical Science

Exhibit Hall, VCEC

Poster Board 075

026 DYNAMIC LINKAGE OF 192 CANDIDATE GENES FOR BLOOD PRESSURE DURING ORTHOSTATIC STRESS IN SIBPAIRS FROM FRENCH CANADIAN FAMILIES ASCERTAINED BY HYPERTENSION

IA Arenas, B Deslauriers, J Tremblay, PL Brunell, F Gossard, A Gurau, G Antoniol, E Merlo, O Seda, D Gaudet, T Kotchen, AW Cowley Jr, P Hamet

DNC

Poster Board 050

027 AIRDRIE CARDIOVASCULAR HEALTH AWARENESS AND MANAGEMENT PROGRAM (A-CHAMP)

C Jones, S Simpson, D Mitchell, J Kaczorowski, N Campbell, R Sebaldt, L Dolovich, L Chambers

DNC

Poster Board 077

028 SIGNIFICANT INCREASE OF USE OF PLATELET CONCENTRATES SINCE INTRODUCTION OF ROUTINE CLOPIDOGREL (600 MG) BEFORE PERCUTANEOUS CORONARY INTERVENTION IN A TERTIARY CARE CENTER

AM Mommerot, PL Lallier, JT Tanguay, DR Robitaille, MC Carrier, LP Perrault

DNC

Sunday, October 22

07:00 – 08:30

CHS/PFIZER TRAINEES' BREAKFAST

How to Improve Your Overall Competency for the Job Market

*Waddington Room, Conference Floor,
The Fairmont Hotel Vancouver*

Chair. Pierre Moreau

Faculty. Daphne Giardot

Learning Tracks

ASO

Atherosclerosis, Basic Vascular

EP

Electrophysiology, Sudden Cardiac Death, Arrhythmology

IMAG

Imaging Techniques, Nuclear Cardiology, MRI, Echo Policy

CAD

Ischemic Heart Disease, ACS, PCI, Stroke

HF

Heart Failure, Heart Function, Cardiomyopathy, Transplant

PREV

Prevention

CONG

Pediatrics, Congenital Heart Disease

HTN

Hypertension, Vascular Biology

SURG

Cardiac Surgery, Anesthesia

CC

Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)



08:30 – 10:00

ORAL SESSIONS

Integrative Studies in Hypertension and CV Disease
*Saturna Island Room, Discovery Floor,
The Fairmont Hotel Vancouver*

HTN
031-036

Chairs: James W Van Huysse
Robert M K W Lee

08:30

031 POST-NATAL DIET INTERACTS WITH GENETIC BACKGROUND IN MODIFICATION OF THE OUTCOMES OF METABOLIC PROGRAMMING

L Sedova, O Seda, L Kazdova, B Chylikova, F Liska, P Hamet, J Tremblay, V Kren, D Krenova **DNC**

08:45

032 AMLODIPINE INDUCES DIFFERENTIAL VASCULAR REMODELING IN AGED, RELATIVE TO YOUNG SHR
TM Hale, D Duguay, D deBlois **DNC**

09:00

033 EVIDENCE OF A MORPHOLOGICAL BASIS FOR ERECTILE DYSFUNCTION IN THE PRIMARY RESISTANCE VESSELS SUPPLYING ERECTILE TISSUE: COMPARISON OF YOUNG AND OLD NORMOTENSIVE AND HYPERTENSIVE RATS

JL Hannan, JJ Pang, JP Heaton, SC Pang, MA Adams **DNC**

09:15

034 INVOLVEMENT OF MATRIX REMODELLING IN VASCULAR CALCIFICATION

C Bouvet, S Moreau, D deBlois, P Moreau **DNC**

09:30

035 EVIDENCE FOR REMODELLING OF PENILE ARTERIES FOLLOWING BRIEF AGGRESSIVE ANTIHYPERTENSIVE THERAPY IN SPONTANEOUSLY HYPERTENSIVE RATS

JL Hannan, JJ Pang, JP Heaton, SC Pang, MA Adams **DNC**

09:45

036 ROLE OF ENDOTHELIN RECEPTOR ANTAGONISM ON COMBINED EFFECTS OF AGE AND SALT-LOADING ON ENDOTHELIAL FUNCTION, VASCULAR REMODELING AND OXIDATIVE STRESS IN A MURINE TRANSGENIC MODEL OF ENDOTHELIAL CELL HUMAN ENDOTHELIN-1 OVEREXPRESSION

F Amiri, EA Ko, D Javeshghani, TL Reudelhuber, EL Schiffrin **DNC**

10:00 – 10:15

REFRESHMENT BREAK

10:15 – 12:00

ORAL SESSIONS

In vitro Studies: VSMC and Endothelial Cell Signaling, Vascular Responses and the Heart

HTN
039-045

*Saturna Island Room, Discovery Floor,
The Fairmont Hotel Vancouver*

Chairs: Richard Schulz
Robert Gros

10:15

039 ENDOTHELIUM DEPENDENT VASODILATOR RESPONSES EVOKED BY DES-OCTANOYL GHRELIN IS EXAGGERATED IN THE MESENTERIC ARTERIOLES OF SPONTANEOUSLY HYPERTENSIVE RATS

UA Shinde, B Moazed, V Gopalakrishnan **DNC**

10:30

040 THE NA⁺/K⁺-ATPASE AS EXTRACELLULAR K⁺ SENSOR: ROLE IN THE PATHOGENESIS OF CARDIOVASCULAR DISEASES ASSOCIATED WITH AUGMENTED PRODUCTION OF ENDOGENOUS CARDIOTONIC STEROIDS

SO Orlov, OA Akimova, JT Tremblay, PH Hamet **DNC**

10:45

041 EXPRESSION OF THE CELL CYCLE REGULATOR E2F6 DURING CARDIAC DEVELOPMENT AND LEFT VENTRICULAR REMODELING AFTER MYOCARDIAL INFARCTION

B Westendorp, M Nader, FH Leenen, BS Tuana **DNC**

11:00

042 CAVEOLIN-1 INHIBITS MATRIX METALLOPROTEINASE-2 ACTIVITY IN THE HEART
AK Chow, J Cena, AF El-Yazbi, A Holt, EE Daniel, R Schulz **DNC**

11:15

043 ROLE OF PROTEIN-PROTEIN INTERACTIONS OF NA,K-ATPASE IN THE DEVELOPMENT OF [NA⁺]/[K⁺]-INDEPENDENT CELL DEATH TRIGGERED BY CARDIOTONIC STEROIDS

OA Akimova, PH P Hamet, SO Orlov **DNC**

11:30

044 MODULATION OF TRANSIENT RECEPTOR POTENTIAL MELASTATIN 7 CATION CHANNEL PHOSPHORYLATION AND ACTIVATION OF ANNEXIN-1 BY STRETCH IN VASCULAR SMOOTH MUSCLE CELLS FROM SPONTANEOUSLY HYPERTENSIVE RATS

TM Paravicini, T Gudermann, V Chubanov, RM Touyz **DNC**

11:45

045 THE ROLE OF MAPK/ERK IN THE ENHANCEMENT OF CONTRACTILE RESPONSE TO ELECTRICAL FIELD STIMULATION BY PERIVASCULAR ADIPOSE TISSUE IN RAT MESENTERIC ARTERIES

YJ Gao, LY Su, C Lu, WS An, AM Sharma, RM Lee **DNC**

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Learning Tracks

- ASO** Atherosclerosis, Basic Vascular
- CAD** Ischemic Heart Disease, ACS, PCI, Stroke
- CONG** Pediatrics, Congenital Heart Disease
- EP** Electrophysiology, Sudden Cardiac Death, Arrhythmology
- HF** Heart Failure, Heart Function, Cardiomyopathy, Transplant
- HTN** Hypertension, Vascular Biology

- IMAG** Imaging Techniques, Nuclear Cardiology, MRI, Echo
- POLICY** Policy
- PREV** Prevention
- SURG** Cardiac Surgery, Anesthesia

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)

12:00 – 14:00

LUNCH, POSTER PRESENTATIONS AND EXHIBITION

Exhibit Hall, VCEC

12:00 – 14:00

CANADIAN JOURNAL OF CARDIOLOGY SYMPOSIUM

Sponsored by the Canadian Cardiovascular Society and Pulsus Group Inc. and presented in collaboration with the University of Ottawa Heart Institute

- ASO
- CAD
- PREV
- EP
- CC

Genetics and Cardiovascular Disease



Crystal Ballroom, Pan Pacific Hotel

Co-Chairs: Eldon Smith
Robert Roberts

OPENING REMARKS

Eldon Smith

Identifying Genes for Coronary Artery Disease – An Idea Whose Time Has Come

Robert Roberts

Genetic Basis for Atrial Arrhythmias

Michael Gollob

Genetic Susceptibility To Obesity; A Candidate Gene Approach

Ruth McPherson

From Genes to Proteins: Novel Biomarkers to Personalize Cardiovascular Medicine

Peter Liu

PANEL DISCUSSION

Robert Roberts

12:00 – 14:00

POSTER SESSIONS

Clinical Science

- HTN
- 103-106

Exhibit Hall, VCEC

Poster Board 066

103 CENTRAL ADIPOSITY IS ASSOCIATED WITH NIGHTTIME BLOOD PRESSURE DIPPING

T Campbell, SL Bacon, K Lavoie DNC

Poster Board 067

104 EFFECTS OF THE COMBINATION OF MC-1 AND LISINAPRIL ON CARBOHYDRATE AND LIPID METABOLISM IN HYPERTENSIVES WITH TYPE 2 DIABETES MELLITUS

J Lefebvre, L Poirier, N Stewart, M Zettler, Y Lacourcière DNC

12:00 – 14:00

- HTN
- 109-117

Exhibit Hall, VCEC

Poster Board 068

105 DESIGN OF A COMMUNITY-RANDOMIZED TRIAL OF THE CARDIOVASCULAR HEALTH AWARENESS PROGRAM (CHAP)

J Kaczorowski, LW Chambers, T Karwalajtys, L Dolovich, B Farrell, B McDonough, RJ Sebaldt, C Levitt, W Hogg, L Thabane, K Tu, R Gperee, M Paterson, M Shubair DNC

Poster Board 069

106 ANTIHYPERTENSIVE EFFECTS OF MC-1 ALONE AND IN COMBINATION WITH LISINAPRIL ON AMBULATORY BP IN HYPERTENSIVE PATIENTS WITH TYPE 2 DIABETES MELLITUS

L Poirier, J Lefebvre, N Stewart, M Zettler, Y Lacourcière DC

POSTER SESSIONS

In vitro Studies: VSMC and Endothelial Cell Signaling, Vascular Responses and the Heart

Poster Board 070

109 MECHANISM OF OXYTOCIN CARDIOMYOGENESIS BA Danalache, D Wang, J Gutkowska, M Jankowski DNC

Poster Board 071

110 IMPLICATION OF OXIDATIVE STRESS IN ENHANCED ANGIOTENSIN II SIGNALLING IN VASCULAR SMOOTH MUSCLE CELLS

Y Li, G Lappas, MB Anand-Srivastava DNC

Poster Board 072

111 QUANTITATIVE TRAIT LOCI FOR CARDIAC, AORTIC AND RENAL HYPERTROPHY ACTING INDEPENDENTLY FROM AND ASSOCIATED WITH HYPERTENSION IN DAHL CONGENIC RATS

S Charron, C Doung, C Xiao, P Hamet, A Ménard, J Roy, AY Deng DNC

Poster Board 073

112 ARGININE VASOPRESSIN – MEDIATED CARDIAC DIFFERENTIATION OF EMBRYONIC STEM CELLS: NEW INSIGHTS INTO THE ROLE OF ITS RECEPTORS AND NITRIC OXIDE SIGNALLING

N Gassanov, B Danalache, D Wang, R Grygorczyk, M Jankowski, J Gutkowska DNC

Poster Board 074

113 STIMULATED PROLIFERATION OF VASCULAR SMOOTH MUSCLE CELL BY METHYLGLYOXAL THROUGH CDK2 AND P21 PATHWAY

T Chang, R Wang, L Wu DNC

C H S — S C H A

Learning Tracks

- | | | | | | |
|-------------|--|------------|---|---------------|---|
| ASO | Atherosclerosis, Basic Vascular | EP | Electrophysiology, Sudden Cardiac Death, Arrhythmology | IMAG | Imaging Techniques, Nuclear Cardiology, MRI, Echo |
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| CONG | Pediatrics, Congenital Heart Disease | HTN | Hypertension, Vascular Biology | PREV | Prevention |
| | | | | SURG | Cardiac Surgery, Anesthesia |

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)



Poster Board 075

114 IDENTIFICATION OF A CGMP RESPONSE ELEMENT BINDING PROTEIN WHICH BINDS THE GUANYLYL CYCLASE GENE PROMOTER

GM Martel, NB Bourcier, SC Cossette, JT Tremblay **DNC**

Poster Board 083

115 IN VITRO VASCULAR RELAXANT EFFECTS OF THREE ANTIHYPERTENSIVE MEDICINAL HERBS: ENDOTHELIUM-DEPENDENT AND NO-MEDIATED

CY Kwan **DNC**

Poster Board 084

116 POLYMORPHISMS IN THE 5'FLANKING REGIONS OF ENaC ALPHA, BETA AND GAMMA GENES IN DAHL AND WISTAR RATS

MF Shehata, F Tesson, FH Leenen **DNC**

Poster Board 085

117 NITRIC OXIDE INDUCES DNA DAMAGE THROUGH A P53 INDEPENDENT PATHWAY

SS Klassen, SW Rabkin **DNC**

POSTER SESSIONS

Integrative Studies in Hypertension and CV Disease

Exhibit Hall, VCEC

Poster Board 086

120 CONTRIBUTION OF 20-HYDROXYEICOSATETRAENOIC ACID (20-HETE) TO THE HEMODYNAMIC EFFECTS OF ENDOTHELIN-1 (ET-1) IN DEOXYCORTICOSTERONE ACETATE (DOCA)-SALT HYPERTENSIVE RATS

XF Qiu, JR McNeill **DNC**

Poster Board 087

121 AORTIC KININ B1 RECEPTOR INDUCTION BY ENALAPRIL MEDIATES SMOOTH MUSCLE CELLS APOPTOSIS IN ASSOCIATION WITH CGMP PRODUCTION AND VIA INCREASED CERAMIDE SYNTHESIS IN SHR

D Duguay, B Ongali, B Battistini, F Nantel, P Sirois, R Couture, D deBlois **DNC**

Poster Board 088

122 HIGH FAT DIET INCREASES OXIDATIVE STRESS AND INFLAMMATORY MARKERS EXPRESSION WITHOUT WORSENING OF LIPID PROFILE IN FORKO MICE

D Javeshghani, MR Sairam, RM Touyz, EL Schiffrin **DNC**

Poster Board 089

123 PROTEASE-ACTIVATED RECEPTOR 2- AND ACETYLCHOLINE-MEDIATED VASODILATIONS OF MESENTERIC ARTERIES IN HIGH BLOOD PRESSURE (BPH/2J) AND NORMAL BLOOD PRESSURE (BPH/3J) MICE

JJ McGuire, BN Van Vliet, SJ Halfyard **DNC**

124 WITHDRAWN

Poster Board 091

125 ESTROGEN BLUNTS ANGIOTENSIN II- INDUCED ACTIVATION OF NAD(P)H OXIDASE IN FEMALE MICE: ROLE OF THIOREDOXIN

T Ebrahimian, EL Schiffrin, RM Touyz **DNC**

Poster Board 092

126 THE CARDIO-DEPRESSANT ROLE OF INDUCIBLE NITRIC OXIDE SYNTHASE(INOS) IN AN ANIMAL MODEL OF TYPE 2 DIABETES

D Song, SR Hutchings, KH Kuo, CY Pang **DNC**

Poster Board 093

127 EFFECTS OF ASPIRIN ON ARTERIAL BLOOD PRESSURE, INSULIN SENSITIVITY AND HEPATIC PEROXISOME PROLIFERATOR-ACTIVATED RECEPTOR- γ ; EXPRESSION IN GLUCOSE-TREATED OR CONTROL RATS

AE Adil El Midaoui, LW Lingyun Wu, JD de Champlain **DNC**

CHS PAST PRESIDENTS' LUNCHEON

*Tweedsmuir Room, Conference Floor,
The Fairmont Hotel Vancouver*

CCC OPENING CEREMONIES AND HSFC LECTURE

A Heart-Stopping Story: The Future of Emergency Care
Exhibit Hall C, VCEC

Peter Morley, Melbourne, Australia

ORAL SESSIONS

Clinical Science

*Saturna Island Room, Discovery Floor,
The Fairmont Hotel Vancouver*

Co-Chairs:

Martin Myers
Jacques de Champlain

163 THE OCCURRENCE OF MULTIPLE CO-MORBIDITIES AND THE IMPACT ON PRESCRIBING FOR NEWLY-TREATED HYPERTENSIVE PATIENTS

G Bartlett, M Dawes, R Tamblyn **DNC**

12:00 – 14:00

HTN

120-127

13:00 – 14:00

14:00 – 16:00

PREV

EP

CC

16:00 – 18:00

HTN

163-170

16:00

Learning Tracks

ASO

Atherosclerosis, Basic Vascular

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Electrophysiology, Sudden Cardiac Death, Arrhythmology

IMAG

Imaging Techniques, Nuclear Cardiology, MRI, Echo Policy

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Hypertension, Vascular Biology

SURG

Cardiac Surgery, Anesthesia

CC

Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)



- 16:15** **164** DEVELOPMENT OF THE PEER HEALTH EDUCATOR (PHE) ROLE IN A COMMUNITY CARDIOVASCULAR HEALTH AWARENESS PROGRAM (CHAP)
T Karwalajtys, B McDonough, H Hall, M Guirguis-Younger, LW Chambers, J Kaczorowski **DNC**
- 16:30** **165** NIGHT-TIME BLOOD PRESSURE DIP AS A PREDICTOR OF ALL-CAUSE MORTALITY IN 2352 PATIENTS ASSESSED WITH AMBULATORY BP MONITORING IN PRIMARY CARE. AN 8 YEAR FOLLOW-UP STUDY
MG Dawes, AJ Coats, E Juszczak, G Bartlett **DNC**
- 16:45** **166** THE INFLUENCE OF DISPROPORTIONATE WEIGHT GAIN ON SYSTOLIC BLOOD PRESSURE IN CHILDREN AND ADOLESCENTS OVER A ONE YEAR PERIOD
B Torrance, J MCGAVOCK, P Wozny, M Metcalfe, R Lewanczuk **DNC**
- 17:00** **167** THE EFFECTS OF 16-WEEKS OF AEROBIC EXERCISE AND STRESS MANAGEMENT ON PHYSICAL AND PSYCHOLOGICAL STRESS-INDUCED CARDIOVASCULAR CHANGES
SL Bacon, A Sherwood, A Hinderliter, M Babyak, R Waugh, A Georgiades, JA Blumenthal **DNC**
- 17:15** **168** PREVALENCE OF SILENT MYOCARDIAL ISCHEMIA AND ITS ASSOCIATION WITH OTHER RISK FACTORS IN TREATED ASYMPTOMATIC PATIENTS WITH ESSENTIAL HYPERTENSION
Y Lacourcière, J Lefebvre, L Poirier, M Dumont, A Milot, G Couture, MC Poulin, C Côté **DNC**
- 17:30** **169** ATTENUATION OF FLOW- AND NITRATE-MEDIATED VASODILATION IN END-STAGE RENAL DISEASE BY INFLAMMATION, HYPERPHOSPHATEMIA AND HYPERPARATHYROIDISM: CORRECTION WITH FALL IN C-REACTIVE PROTEIN BY NOCTURNAL HEMODIALYSIS
CT Chan, PJ Harvey, A Pierratos, JS Floras **DNC**
- 17:45** **170** ANGIOTENSIN TYPE 2 RECEPTOR CONTRIBUTES TO VASCULAR RESPONSES IN RESISTANCE ARTERIES OF TYPE 2 DIABETIC HYPERTENSIVE PATIENTS TREATED WITH ANGIOTENSIN TYPE 1 RECEPTOR BLOCKERS
C Savoia, RM Touyz, EL Schiffrin **DC**

- 18:00 – 21:00** **CHS SATELLITE SYMPOSIUM**
Sponsored by Novartis Pharma Canada Inc.
Renin Blockade and RAAS Inhibition: Novel Evidence for the Treatment of both Blood Pressure and Reducing CV Mortality
Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver
For symposia details, please refer to the CHS Satellite Symposia section

Monday, October 23

- 07:30 – 08:45** **CHS/PFIZER BASIC SCIENCE BREAKFAST WORKSHOP**
The Basic and Clinical World of Phosphodiesterases
Saturna Island Room, Discovery Floor, The Fairmont Hotel Vancouver
Chair: Michael Adams
Faculty: Donald Maurice
- 09:00 – 10:00** **STATE-OF-THE-ART LECTURE**
HDL Cholesterol – From Bench to Population Health
Jacques Genest Jr *Exhibit Hall C, VCEC*
Chair: Todd Anderson
- 10:00 – 12:00** **ORAL SESSIONS**
Integrative Studies in HTN and CV Disease
Waddington Room, Conference Floor, The Fairmont Hotel Vancouver
Chairs: Denis deBlois, Sandra Davidge
- 10:00** **226** PARATHYROID HYPERTENSIVE FACTOR: STRUCTURAL RELATIONSHIP TO PHOSPHOLAMBAN
CG Benishin, S Krylova **DNC**
- 10:15** **227** THE EFFECTS OF OMEGA-3 AND 6 FREE FATTY ACIDS ON THE PRODUCTION OF SUPEROXIDE ANION IN AORTAS AND CULTURED VASCULAR SMOOTH MUSCLES CELLS FROM RATS
MA Laplante, R Wu, Z Mougharbel, J Wang, J de Champlain **DNC**

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HTN
226-233

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Learning Tracks

ASO Atherosclerosis, Basic Vascular	EP Electrophysiology, Sudden Cardiac Death, Arrhythmology	IMAG Imaging Techniques, Nuclear Cardiology, MRI, Echo
CAD Ischemic Heart Disease, ACS, PCI, Stroke	HF Heart Failure, Heart Function, Cardiomyopathy, Transplant	POLICY Policy
CONG Pediatrics, Congenital Heart Disease	HTN Hypertension, Vascular Biology	PREV Prevention
		SURG Cardiac Surgery, Anesthesia

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)



10:30 **228** BLOOD PRESSURE AND RENAL SALT HANDLING IN STREPTOZOTOCIN-DIABETIC RATS
WA Cupples, C Lau, ID Sudbury, MW Thomson **DNC**

10:45 **229** COMPARATIVE EFFECTS OF N-ACETYL-L-CYSTEINE AND RAMIPRIL ON ARTERIAL HYPERTENSION, INSULIN RESISTANCE AND OXIDATIVE STRESS IN CHRONICALLY GLUCOSE-FED RATS
AE Midaoui, MA Ismael, H Lu, G Fantus, J de Champlain, R Couture **DNC**

11:00 **230** METHYLGLYOXAL IMPAIRS INSULIN SIGNALING IN ADIPOSE TISSUE AND CAUSES INSULIN RESISTANCE
XJ Jia, LW Wu **DNC**

11:15 **231** ATTENUATION OF HYPERTENSION, ANGIOTENSINOGEN (ANG) GENE EXPRESSION, AND RENAL INJURY IN DB/DB TRANSGENIC MICE OVER-EXPRESSING CATALASE IN RENAL PROXIMAL TUBULAR CELLS
JS Chan, ML Brezniceanu, F Liu, SL Zhang, DF Guo, JG Filep, JR Ingelfinger **DNC**

11:30 **232** NEW PXO SET OF RECOMBINANT IN-BRED RAT STRAINS IS A COMPARATIVE GENOMICS MODEL OF METABOLIC SYNDROME
O Seda, L Sedova, D Krenova, F Liska, L Kazdova, K Pelinkova, J Tremblay, V Kren, P Hamet **DNC**

11:45 **233** C-SRC INHIBITION ATTENUATES DEVELOPMENT OF HYPERTENSION AND ASSOCIATED CARDIOVASCULAR AND RENAL DAMAGE IN ANG II-INFUSED MICE THROUGH REDOX-SENSITIVE MECHANISMS
GE Callera, Y He, AC Montezano, A Yogi, RC Tostes, EL Schiffrin, RM Touyz **DNC**

11:00 – 12:30

POLICY

PUBLIC POLICY SESSION

It Takes a Country: Improving Access to Care for Canadians

Exhibit Hall C, VCEC

Chair: Blair O'Neill

Presenters: Wilbert Keon
Penny Ballem

Through its Access to Care Working Group, the CCS has established wait-time benchmarks for a wide range of cardiovascular services and procedures along the entire continuum of care. Our goal is to ensure that all heart patients receive the care they need, when they need it. To make this goal a reality, we need leadership and cooperation at all levels of the health system, from federal and provincial policy-makers, hospital administrators and front-line health care providers. Come join us to hear a lively discussion of the challenges, some opportunities and some practical examples of how to shorten the patient's journey through our cardiovascular health care system.

12:00 – 14:00

HTN
301 - 311

CCS/CHS JOINT POSTER SESSION

Exhibit Hall, VCEC

Poster Board 053

301 A CELL-PERMEABLE CAVEOLIN-1 PEPTIDE PREVENTS THE DEVELOPMENT OF PULMONARY HYPERTENSION AND RIGHT VENTRICULAR HYPERTROPHY
JF Jasmin, I Mercier, J Dupuis, HB Tanowitz, MP Lisanti **DNC**

Poster Board 054

302 HEMODYNAMIC RESPONSES DURING ISOMETRIC HANDGRIP IN PERSONS MEDICATED FOR HYPERTENSION
CL McGowan, AS Levy, PJ Millar, JC Guzman, CA Morillo, N McCartney, MJ MacDonald **DNC**

Poster Board 055

303 EFFECTS OF GENDER ON CARDIAC SYMPATHETIC ACTIVATION DURING REM SLEEP
M Richard, AR LeBlanc, MH Pennestri, B Dub , J Carrier, J Montplaisir, PA Lanfranchi **DNC**

Poster Board 056

304 FUNCTIONAL DIFFERENCES IN ENDOTHELIAL PROGENITOR CELLS FROM PATIENTS WITH DISTINCT VASCULAR DISEASES CAUSED BY MUTATIONS OF THE TGF-BETA RECEPTOR SUPERFAMILY
L Zucco, MA Kuliszewski, J Granton, ME Faughnan, NW Morrell, DJ Stewart, MJ Kutryk **DNC**

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Learning Tracks

ASO	Atherosclerosis, Basic Vascular	EP	Electrophysiology, Sudden Cardiac Death, Arrhythmology
CAD	Ischemic Heart Disease, ACS, PCI, Stroke	HF	Heart Failure, Heart Function, Cardiomyopathy, Transplant
CONG	Pediatrics, Congenital Heart Disease	HTN	Hypertension, Vascular Biology

IMAG	Imaging Techniques, Nuclear Cardiology, MRI, Echo
POLICY	Policy
PREV	Prevention
SURG	Cardiac Surgery, Anesthesia

CC Core Curriculum

Disclosure of Conflict of Interest

Disclosed Conflict **DC** Disclosed No Conflicts **DNC**
(Details available upon request)

Poster Board 057

305 HYPERTENSIVES WITHOUT REGULAR PHYSICIANS ARE UNDER-TREATED

E Amankwah, H Quan, N Campbell, C Maxwell, J Onysko **DNC**

Poster Board 058

306 INTERVAL CHANGES IN ECHOCARDIOGRAPHIC MARKERS OF DIASTOLIC FUNCTION MAY BE BETTER THAN CHANGES IN LEFT VENTRICULAR MASS AS THE EARLIEST EVIDENCE OF PHYSIOLOGIC RESPONSE TO AGGRESSIVE TREATMENT OF HYPERTENSION

KO Ogunyankin, B Farrell, CC Londry, AG Day, GW Burggraf **DNC**

Poster Board 059

307 BLOOD PRESSURE CHANGES ASSOCIATED WITH PERIODIC LEG MOVEMENTS IN PATIENTS WITH RESTLESS LEGS SYNDROME

MH Pennestri, JY Montplaisir, M Richard, S Rompr , L Fradette, R Colombo, PA Lanfranchi **DNC**

Poster Board 060

308 COMBINING MULTIPLE RISK INTERVENTIONS INTO A SINGLE-PILL (AMLODIPINE/ATORVASTATIN) HELPS PATIENTS TO ATTAIN RECOMMENDED TARGET LEVELS FOR BLOOD PRESSURE AND LIPIDS (THE JEWEL)

J Genest, G Mancini, RD Feldman, BJ Bauer, R Hobbs, G Gensini, A Manolis, P Harvey, TG Jenssen, M Metcalfe, PM da Silva **DC**

Poster Board 061

309 ALTERATIONS IN ENDOTHELIAL G-PROTEIN COUPLED RECEPTOR PATHWAY IN EPICARDIAL ARTERIES AND SUBENDOCARDIAL ARTERIOLES IN COMPENSATED LEFT VENTRICULAR HYPERTROPHY

MC Aubin, ME Gendron, V Lebel, E Thorin, JC Tardif, M Carrier, LP Perrault **DNC**

Poster Board 062

310 NOCTURNAL BLOOD PRESSURE DIPPING IN SUBJECTS WITH CHRONIC PRIMARY INSOMNIA

PA Lanfranchi, MH Pennestri, L Fradette, M Richard, C Morin, R Nadeau, J Montplaisir **DNC**

Poster Board 063

311 UTILITY OF AMLODIPINE/ATORVASTATIN SINGLE-PILL THERAPY IN PATIENTS WITH DIABETES MELLITUS OR METABOLIC SYNDROME: RESULTS FROM THE JEWEL PROGRAM

GB Mancini, J Genest, RD Feldman, BJ Bauer, R Hobbs, G Gensini, A Manolis, P Harvey, TG Jenssen, M Metcalfe, PM da Silva **DC**

12:00 – 14:00

HTN
313-319

POSTER SESSIONS

Integrative Studies in Hypertension and CV Disease

Exhibit Hall, VCEC

Poster Board 064

313 RENAL RENIN ANGIOTENSIN SYSTEM AND ACUTE PRESSURE-NATRIURESIS MECHANISM IN PROANP GENE-DISRUPTED MICE

M Komolova, PF O'Tierney, MY Tse, SC Pang, MA Adams **DNC**

Poster Board 065

314 PREVENTION OF SALT SENSITIVE HYPERTENSION AND FIBROSIS BY LISINAPRIL AND TRANDOLAPRIL IN DAHL S RATS

BL Liang, JT Tan, FL Leenen **DNC**

Poster Board 066

315 INFLUENCE OF TANGENTIAL STRESS AND PERIVASCULAR ADIPOSE TISSUE ON VASCULAR FUNCTION

R Tabrizchi, CA Ford, K Mong **DNC**

Poster Board 067

316 FIBROSIS, THE CONNECTION BETWEEN ELASTOCALCINOSIS AND ARTERIAL STIFFNESS IN A MODEL OF ISOLATED SYSTOLIC HYPERTENSION?

S Moreau, R Essalihi, M Zandvliet, LA Gilbert, P Moreau **DNC**

Poster Board 068

317 ELEVATED PLASMA COAGULATION FXIIA LEVELS IN THE 5/6 NX ANIMAL MODEL OF CHRONIC RENAL FAILURE ACCOMPANY THE DEVELOPMENT OF HYPERTENSION

PC Papageorgiou, PH Backx, CT Chan, JS Floras **DNC**

Poster Board 069

318 DEPRIVATION OF PERIVASCULAR FAT INCREASES BLOOD PRESSURE AND CONTRACTILITY OF CONDUIT AND RESISTANCE ARTERIES IN TRANSGENIC LIPOATROPHY MICE

YJ Gao, L Ding, C Lu, LY Su, K Takemori, W An, RM Lee **DNC**

Poster Board 070

319 MECHANISMS MEDIATING SODIUM-INDUCED HYPERTENSION IN THE PVN OF WISTAR RATS

AG Gabor, FL Leenen **DNC**

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Learning Tracks

ASO	Atherosclerosis, Basic Vascular	EP	Electrophysiology, Sudden Cardiac Death, Arrhythmology	IMAG	Imaging Techniques, Nuclear Cardiology, MRI, Echo
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CC Core Curriculum

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12:00 – 14:00

POSTER SESSIONS

In vitro Studies: VSMC and Endothelial Cell Signaling, Vascular Responses and the Heart

Exhibit Hall, VCEC

HTN
322 – 329

Poster Board 071

322 ERK ACTIVATION MEDIATES SPONTANEOUS TONE IN ANGIOTENSIN II-INDUCED HYPERTENSION

L Ding, A Chapman, HD Wang **DNC**

Poster Board 072

323 ANG II-INDUCED ET-1 EXPRESSION IN VASCULAR ADVENTITIAL FIBROBLASTS: ROLE OF NADPH OXIDASE

R Boyd, SJ An, M Zhu, HD Wang **DNC**

Poster Board 073

324 PPAR-GAMMA KNOCK DOWN AND HYPERGLYCEMIA DOWNREGULATE INSULIN SIGNALING IN VSMC FROM NORMOTENSIVE AND HYPERTENSIVE RATS

NR Pandey, K Benkirane, F Amiri, EL Schiffrin **DNC**

Poster Board 074

325 PROTEOMIC ANALYSIS OF THE EFFECT OF ENDOGENOUS PEROXYNITRITE ON ENDOTHELIAL CELL FUNCTION IN PREECLAMPISA

S Sankaralingam, Y Xu, ST Davidge **DNC**

Poster Board 075

326 DOWNREGULATION OF THIOREDOXIN AND INCREASE OF XANTHINE OXIDASE ACTIVITY IN AII-INDUCED HYPERTENSION IN FOLLITROPIN RECEPTOR KNOCKOUT MICE

T Ebrahimian, EL Schiffrin, RM Touyz **DNC**

Poster Board 076

327 INVOLVEMENT OF CALMODULIN AND CALMODULIN-DEPENDENT PROTEIN KINASE II IN ET-1 AND H2O2-INDUCED ACTIVATION OF ERK1/2 AND PROTEIN KINASE B SIGNALING IN VASCULAR SMOOTH MUSCLE CELLS (VSMCS)

A Bouallegue, NR Pandey, AK Srivastava **DNC**

Poster Board 077

328 EXPRESSION OF EPITHELIAL SODIUM CHANNEL (ENAC) AND MINERALOCORTICOID RECEPTOR (MR) IN THE KIDNEYS AND BRAIN OF DAHL S AND R RATS ON HIGH SALT DIET

E Reza, HW Wang, FH Leenen **DNC**

Poster Board 078

329 SUPEROXIDE ANION MEDIATES ANG II-INDUCED ET-1 EXPRESSION IN MOUSE ADVENTITIAL FIBROBLASTS

A Chapman, S An, M Zhu, H Wang **DNC**

12:00 – 14:00

POSTER SESSIONS

Clinical Science

Exhibit Hall, VCEC

HTN
332 – 334

Poster Board 079

332 LEFT ATRIAL VOLUME AND AUTONOMIC CHANGES IN HYPERTENSIVE PATIENTS WITH A HISTORY OF ATRIAL FIBRILLATION

G Sas, R Nadeau, R Lebeau, AR LeBlanc, D Roy, P Larochele, J de Champlain **DNC**

Poster Board 080

333 SEQUENTIAL OLIGOGENIC ANALYSIS OF CHROMOSOME 1: BLOOD PRESSURE AND OBESITY-RELATED TRAITS IMPACTED BY SEX

K Faldik, E Merlo, PL Brunelle, D Gaudet, G Tremblay, F Gossard, Z Pausova, M Labuda, TA Kotchen, AW Cowley, P Hamet, J Tremblay **DNC**

Poster Board 081

334 DIHYDROPYRIDINES IN YOUNG PATIENTS WITH HYPERTENSION: EFFECTS ON BLOOD PRESSURE, SYMPATHETIC ACTIVITY, AND RENIN-ANGIOTENSIN SYSTEM

M Ruzicka, E Coletta, R White, FH Leenen **DNC**

12:00 – 13:00

RDPPC MEETING

Boardroom, Conference Floor, The Fairmont Hotel Vancouver

12:00 – 14:00

HYPERTENSION CANADA BOARD MEETING

Tweedsmuir Room, Conference Floor, The Fairmont Hotel Vancouver

12:30 – 14:00

LUNCH, POSTER PRESENTATION AND EXHIBITION

Exhibit Hall, VCEC

13:00 – 14:00

ISH 2010 COMMITTEE MEETING

Boardroom, Conference Floor, The Fairmont Hotel Vancouver

14:00 – 14:45

CHS DEBATE

The Brain is More Important than the Kidney in the Development of Hypertension

Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver

Moderator: Venkat Gopalakrishnan

For: John Floras
Frans Leenen

Against: Michael Adams
Sheldon Tobe

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Learning Tracks

ASO	Atherosclerosis, Basic Vascular	EP	Electrophysiology, Sudden Cardiac Death, Arrhythmology
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CC Core Curriculum

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14:45 – 15:00

REFRESHMENT BREAK

15:00 – 16:00

CHS PRESIDENTIAL LECTURE

Uremic Hypertension: Role of NO Deficiency, Oxidative Stress and EPO Therapy

Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver

Chair: Marcel Lebel

Faculty: Nosratola D Vaziri, Irvine, USA

16:00 – 17:30

2007 CHEP RECOMMENDATIONS

Sponsored by the Canadian Hypertension Society

Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver

Co-Chairs: Denis Drouin
Finlay McAlister

Introduction: Denis Drouin

Report from the Implementation Task Force
Janusz Kaczorowski

Report from the Outcomes Research Task Force
Jay Onysko

Towards improved management of hypertension in Canada: Are annual evidence-based recommendations enough?
Richard Lewanczuk

Questions:

10 Minutes

Report from the Recommendations Task Force
Brenda Hemmelgarn, Sheldon Tobe, Rhian Touyz

Questions:

10 Minutes

Closing

Finlay McAlister

17:30 – 18:00

NEW INVESTIGATOR AWARD LECTURE AND DISTINGUISHED SERVICE AWARD PRESENTATION

Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver

18:00 – 18:45

ANNUAL GENERAL MEETING

Pacific Ballroom, Conference Floor, The Fairmont Hotel Vancouver

19:00 – 23:00

VANCOUVER NIGHT (JOINT WITH CCS)

(ticket required)

Regency Ballroom, Hyatt Regency

Tuesday, October 24

08:00 – 09:00

NEW EXECUTIVE MEETING

Garibaldi Room, Conference Floor, The Fairmont Hotel Vancouver

09:00 – 10:00

NEW BOARD MEETING

Garibaldi Room, Conference Floor, The Fairmont Hotel Vancouver

09:00 – 09:45

JOHN KEITH LECTURE

Kawasaki Disease 2006
Syndrome Kawasaki 2006

Jane Newburger, Boston, USA

Exhibit Hall C, VCEC

Chair: Marie Béland

09:45 – 10:30

WILFRED G BIGELOW LECTURE

(Developed in collaboration with CSCS)

Challenge, Change and Choice – The Life and Hard Times of a Coronary Surgeon

Bernard Goldman

Exhibit Hall C, VCEC

12:30 – 14:00

SYMPOSIUM ON ATRIAL FIBRILLATION

What is new in Atrial Fibrillation?

Parkview Terrace 2-3, Meeting Room Level, The Fairmont Hotel Vancouver

EP
CC

Chair: D George Wyse

Ablation Therapy for Atrial Fibrillation

Peter G Guerra

Antithrombotic Therapy in Atrial Fibrillation

Stuart Connolly

Atrial Fibrillation: New Targets for Medical Therapy

Charles Kerr

14:00 – 15:00

CONSENSUS CONFERENCE

Recommendations on Heart Failure 2006: Diagnosis and Management

Exhibit Hall C, VCEC

HF
CC

Co-Chairs:

Malcolm Arnold

Heather Ross

Jonathan Howlett

Learning Tracks

- ASO** Atherosclerosis, Basic Vascular
- CAD** Ischemic Heart Disease, ACS, PCI, Stroke
- CONG** Pediatrics, Congenital Heart Disease

- EP** Electrophysiology, Sudden Cardiac Death, Arrhythmology
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