



FORUM • 2016

FROM SCIENCE TO SERVICE • DE LA SCIENCE AU SERVICE



PROGRAMME

The 7th annual conference of the Canadian Institute for Military and Veteran Health Research
La 7ème conférence annuelle de l'Institut canadien de recherche sur la santé des militaires et des vétérans



CIMVHR
Canadian Institute for Military
and Veteran Health Research

ICRSMV

L'Institut canadien de recherche sur
la santé des militaires et des vétérans



**University
of Victoria**

TABLE OF CONTENTS / TABLES DES MATIÈRES

Welcome from our Interim Co-Scientific Directors / Bienvenue de la part des Co-directrice scientifique (intérimaire)	2
Welcome to Vancouver / Bienvenue à Vancouver	4
CIMVHR Highlights / Points saillants de l'ICRSMV	6
CIMVHR College of Peer Reviewers / Comité de révision par les pairs de L'ICRSMV	10
Keynote Speakers / Conférenciers d'honneur	12
Forum Agenda / Agenda du Forum.....	14
Poster Presenters / Présentateurs(trices) d'affiches	25
Our Sponsors / Nos commanditaires	29



Dr. Stéphanie A. H. Bélanger
Interim Co-Scientific Director



Dr. Heidi Cramm
Interim Co-Scientific Director

WELCOME FROM OUR INTERIM CO-SCIENTIFIC DIRECTORS

As the Interim Co-Scientific Directors, it is our pleasure to welcome you to Forum 2016, the seventh annual conference dedicated to health research for our troops and their families past, present and future. Over the next three days, Forum 2016 will provide you with a venue to learn, network, and engage with those working to improve the health of military personnel, Veterans and their families. We are thrilled to have both the University of British Columbia and the University of Victoria as our Forum co-hosts and are thankful for Drs. Tim Black and Daniel W. Cox for their dedication and support.

At this year's Forum, there will be a large international presence with over 180 presentations by researchers from Canada and around the world. Thank you for joining us and for your commitment to serving those who serve us.

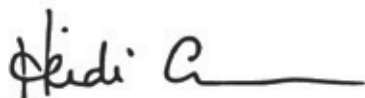
Dr. Stéphanie A. H. Bélanger
Interim Co-Scientific Director

Dr. Heidi Cramm
Interim Co-Scientific Director

BIENVENUE DE LA PART DES CO-DIRECTRICE SCIENTIFIQUE (INTÉRIMAIRE)

En tant que co-directrices scientifiques (intérimaires), nous sommes fières de vous offrir la bienvenue au Forum 2016, notre septième conférence annuelle dédiée à répondre aux besoins des militaires en service et ayant servi, ainsi que de leurs proches, dans le domaine de la recherche sur la santé. Lors des trois prochains jours, Forum 2016 sera offrir un endroit propice à l'apprentissage, au réseautage et à l'interaction avec les gens qui travaillent dans le domaine de la santé des militaires, des vétérans et de leurs proches. Nous sommes ravies d'avoir coorganisé le Forum avec l'Université de la Colombie-Britannique et l'Université de Victoria, et nous aimerions remercier M. Tim Black, PhD et M. Daniel W. Cox, PhD, qui ont offert leur soutien pour la planification du Forum 2016.

Cette année, le Forum accueille une grande délégation internationale avec plus de 180 présentations par affiches venant à travers le monde. Nous aimerions tous vous remercier de votre participation et d'être au service des hommes et des femmes qui servent fièrement.



Mme Heidi Cramm, PhD

Co-directrice scientifique (intérimaire)



Mme Stéphanie A. H. Bélanger, PhD

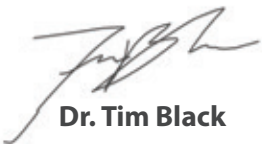
Co-directrice scientifique (intérimaire)



WELCOME TO VANCOUVER

Hello, and welcome to beautiful British Columbia! As representatives from the University of British Columbia and the University of Victoria, we are delighted to be co-hosting Forum 2016 with the Canadian Institute for Military and Veteran Health Research. The research presented at this Forum is tremendously important to advancing the field of military, Veteran and family health, and we are honoured to be a part of the Planning Committee that made Forum 2016 possible.

We would like to take this opportunity to thank you for coming to Vancouver and for your contributions to military, Veteran and family health research. Once again, welcome to British Columbia.



Dr. Tim Black
University of Victoria



Dr. Daniel W. Cox
University of British Columbia



BIENVENUE À VANCOUVER

Bonjour et bienvenue en Colombie-Britannique ! Comme représentants de l'Université de la Colombie-Britannique et l'Université de Victoria, nous sommes fiers de coorganiser Forum 2016 avec l'Institut canadien de recherche sur la santé des militaires et des vétérans. Les recherches présentées au Forum sont extrêmement importantes pour faire progresser le domaine de la santé du bien-être du personnel militaire canadien, des vétérans et de leurs proches. C'est un grand honneur pour nous de faire partie du comité de planification pour cette conférence.

Nous aimerions profiter de cette occasion pour vous remercier d'être venus à Vancouver et pour votre contribution à la recherche sur la santé des militaires, des vétérans et de leurs proches. Encore une fois, bienvenue en Colombie-Britannique.



M. Tim Black, PhD
Université de Victoria



M. Daniel W. Cox, PhD
Université de la Colombie-Britannique

HOW CIMVHR HAS BEEN SERVING THOSE WHO SERVE US / L'ICRSMV : AU SERVICE DES HOMMES ET DES FEMMES QUI SERVENT FIÈREMENT

RESEARCH/RECHERCHE



CIMVHR worked to further Canada's world-class military, Veteran and family health research.

L'ICRSMV a travaillé afin d'approfondir la recherche de classe mondiale sur la santé des militaires, des vétérans et de leur famille.



CREATED a Forum for the presentation of 180 research projects at Canada's only Military and Veteran Health Research Forum – Nov. 21 – 23, 2016, Vancouver, BC.

A PLANIFIÉ un Forum pour la présentation de 180 projets de recherche lors du Forum annuel pour la recherche sur la santé des militaires et des vétérans – 21 au 23 novembre, 2016 à Vancouver, C.-B.

AWARDED 9 new sub-contracts with a total value of \$1,270,671 to 8 research teams at 10 partner universities bringing the total value of contracts awarded to-date to \$6,566,842.

A DÉCERNÉ 9 contrats de recherche avec une valeur totale de 1 270 671\$ à 8 équipes de recherche de 10 universités, amenant la valeur totale de contrats décernés jusqu'à ce jour à 6 566 842 \$.



KNOWLEDGE TRANSLATION/ APPLICATION DES CONNAISSANCES

CIMVHR worked to get Military, Veteran and family health research into the hands of practitioners, and policy makers, benefiting our troops, Veterans and their families.

L'ICRSMV a travaillé pour s'assurer que les toutes dernières recherches sont dans les mains des praticien(ne)s et des responsables de politiques pour le bénéfice des troupes, des vétéran(e)s et de leurs proches.



PUBLISHED 2 issues of the Journal of Military, Veteran and Family Health with 21 articles by 70 authors and co-authors from 26 organizations.

PUBLIÉ 2 numéros de la revue scientifique Journal of Military, Veteran and Family Health avec 21 articles par 70 auteur(e)s et co-auteur(e)s de 26 organisations.

ATTENDED 15 meetings with key provincial policy makers resulting in the first-of-kind resource to measure longitudinal evidence for Veteran and military family health policy development.

ÉTAIT PRÉSENT à 15 réunions avec les responsables des politiques au niveau provincial. Ces réunions ont eu comme résultat la création d'une ressource, la première du genre, pour mesurer les preuves longitudinales du développement des politiques de la santé des militaires et des vétéran(e)s.

MET with University Members in 5 provinces and international colleagues in 4 countries to strengthen academic alliances.

A RENCONTRÉ les membres universitaires dans 5 provinces et les affiliations mondiales dans 3 pays pour renforcer les alliances universitaires.

CO-HOSTED events that engaged 500 participants in 2 provinces and 3 countries.

A PARTICIPÉ à des événements qui ont attiré 500 délégué(es) dans 2 provinces et 3 pays.





EDUCATION/ÉDUCATION

CIMVHR worked to engage and educate the next generation of military, Veteran and family health researchers.

L'ICRSMV a travaillé afin d'éduquer la prochaine génération de chercheur(e)s dans le domaine de la santé des militaires, des vétérans et de leurs proches.

FACILITATED funding for a \$15,000 Masters Scholarship (Royal Canadian Legion), and \$18,000 for a Doctoral Scholarship (Wounded Warriors Canada).

A FACILITÉ le financement de la Bourse de maîtrise de la Légion royale canadienne et à la Bourse de doctorat Wounded Warriors pour une valeur de 15 000\$ et 18 000\$ respectivement.

TAUGHT 52 graduate students in the "Issues in the Health of Military Personnel, Veterans and Their Families" course.

A FORMÉ 52 étudiant(e)s dans le cours intitulé « Enjeux dans les soins de santé du personnel militaire, des vétérans et de leurs proches. »





PARTNERSHIPS/PARTNERSHIPS

Since last Forum, CIMVHR partnerships have grown to include:

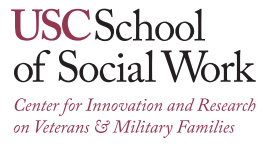
41 Partner Universities

7 Global Affiliates and a growing number of industry connections.

Depuis le dernier Forum, l'ICRSMV complemantenant :

41 membres universitaires

7 affiliations mondiales ainsi qu'un nombre grandissant de connections avec l'industrie



CIMVHR COLLEGE OF PEER REVIEW / COMITÉ DE RÉVISION PAR LES PAIRS DE L'ICRSMV

Each year over 75 scientists and scholars volunteer their time and effort to reviewing applications and submissions. Our sincere thanks to:

À chaque année, plus de 75 scientifiques et professeur(e)s offrent leur temps pour faire la révision d'application et de soumissions. L'ICRSMV tient à remercier :

Dr. Alice Aiken, Dalhousie University

Dr. Andrew Beckett, McGill University

Dr. Stéphanie Bélanger, Royal Military College of Canada

Dr. Andy Belyea, Royal Military College of Canada

Dr. Ugurhan Berkok, Royal Military College of Canada and Queen's University

Dr. Nicole Bérubé, Royal Military College of Canada

Dr. Markus Besemann, Canadian Forces Health Services Group

Dr. Louis Bherer, Concordia University

Dr. Olivier Birot, York University

Dr. Rick Birtwhistle, Queen's University

Dr. Tim Black, University of Victoria

Dr. Dave Blackburn, Université du Québec en Outaouais

Dr. Jimmy Bourque, Université de Moncton

Dr. H. C. Breede, Royal Military College of Canada

Dr. Nick Carleton, University of Regina

Dr. Danielle Charbonneau, Royal Military College of Canada

Dr. Douglas James Cook, Queen's University

Dr. Marc Corbière, University of Sherbrooke

Dr. Pierre Cote, University of Ontario Institute of Technology

Dr. Heidi Cramm, Queen's University

Dr. Eva Dickson, Royal Military College of Canada

Dr. Sanela Dursun, Defence Research and Development Canada

Dr. Allan English, Queen's University

Dr. Kelly Farley, Director General Military Personnel Research and Analysis

Dr. Steve Fischer, Queen's University

Dr. Brenda Gamble, University of Ontario Institute of Technology

Dr. Elbert Geuze, Military Mental Healthcare/ Utrecht University Medical Center

Dr. James Gomes, University of Ottawa

Dr. Michael Greenwood, Royal Military College of Canada

Dr. Dianne Groll, Queen's University

Dr. Karl Hamner, University of Alabama

Dr. Kate Harkness, Queen's University

Dr. Deborah Harrison, University of New Brunswick

Dr. Jacqueline Hebert, University of Alberta

Dr. Luc Hébert, Canadian Forces Health Services Group

Dr. Geoff Hodgetts, Queen's University

Dr. Rakesh Jetly, Canadian Forces Health Services Group

Dr. Cheryl King Van Vlack, Queen's University

Dr. Iris Koch, Royal Military College of Canada

Dr. Terry Krupa, Royal Military College of Canada

Dr. Ruth Lanis, Western University

Dr. Melanie Lavoie-Tremblay, McGill University

Dr. Ed Lemaire, University of Ottawa

Dr. Christian Leuprecht, Royal Military College of Canada

Dr. Zhenyi Li, Royal Roads University



Dr. Clarisse Mark, McGill University

Dr. Bob Martyn, Canadian Armed Forces

Dr. David McBride, University of Otago

Dr. Mary Ann McColl, Queen's University

Dr. Brad McFadyen, Laval University

Dr. Margaret McKinnon, McMaster University

Dr. Kodjo Moglo, Royal Military College of Canada

Dr. Patrick Neary, University of Regina

Dr. Charles Nelson, Western University

Dr. Deborah Norris, Mount Saint Vincent University

Dr. Kip Pegley, Queen's University

Dr. Lucie Pelland, Queen's University

Dr. Terrance Power, Royal Roads University

Dr. Richard Preuss, McGill University

Dr. Rose Ricciardelli, McGill University

Dr. Don Richardson, Parkwood Operational Stress Injury Clinic / Western University

Dr. Eric Robitaille, University of Toronto

Dr. Maya Roth, Ryerson University

Dr. John Samis, University of Ontario Institute of Technology

Dr. Peggy Shannon, Ryerson University

Dr. Duncan Shields, University of British Columbia

Dr. Norman Shields, RCMP

Dr. Erika Simpson, Western University

Dr. Wendy Stanyon, University of Ontario Institute of Technology

Dr. Heather Stuart, Queen's University

Dr. Elizabeth Taylor, University of Alberta

Dr. Jim Thompson, Veterans Affairs Canada

Dr. Elizabeth Van den Kerkoff, Queen's University

Dr. Oshin Vartanian, Defence Research and Development Canada

Dr. Stefanie von Hlatky, Queen's University

Dr. JainLi Wang, University of Calgary

KEYNOTE SPEAKERS / CONFÉRENCIERS D'HONNEUR

(In order of appearance / En ordre de présentation)



Charles W Hoge, Colonel (Retired), author "Once a Warrior Always a Warrior" / Charles W Hoge, colonel (retraité), auteur du livre "Once a Warrior Always a Warrior"



The Honourable Kent Hehr, Minister of Veterans Affairs and Associate Minister of National Defence / L'honorable Kent Hehr, Ministre des Anciens Combattants et ministre associé de la Défense nationale



Lieutenant-General C.T. Whitecross, Chief of Military Personnel / Lieutenant-général C.T. Whitecross, Chef du personnel militaire



Colonel Scott McLeod, Deputy Surgeon General, Canadian Force Health Service Group / Colonel Scott McLeod, Médecin-chef adjoint, Forces armées canadiennes



Dr. Deniz Fikretoglu, Defence Research and Development Canada, 2015 Banting Award Winner / Mme Deniz Fikretoglu, PhD, Recherche et développement pour la défense Canada, gagnante du prix Banting 2015



Group Captain R. Withnall, Defence Professor of General Practice & Primary Care, Defence Medical Services, Royal Centre for Defence Medicine, United Kingdom / Colonel d'aviation R Withnall, Defence Professor of General Practice & Primary Care, Defence Medical Services, Royal Centre for Defence Medicine, Grande-Bretagne



Dr. Ryan D'Arcy, BC Leadership Chair in Medical Technologies and Professor of Applied Sciences at Simon Fraser University / M. Ryan D'Arcy, PhD, Chaire de leadership de la CB en technologies médicales et un professeur en sciences appliqués à l'Université Simon Fraser



Captain (Retired) & Mrs. Greene, journalists and the best-selling authors of six books / Capitaine (retraité) et Mme Greene, journaliste et auteur à succès de six livres



Dr. William Nash, Director of Psychological Health, Headquarters Marine Corps / M. William Nash, M.D., Directeur de la santé psychologique, Corps des Marines des États-Unis

FORUM AGENDA / AGENDA DU FORUM

SUNDAY, NOVEMBER 20 / DIMANCHE 20 NOVEMBRE

RESEARCH THEME WORKING GROUPS / GROUPES D'INTÉRÊT EN RECHERCHE

Note: To attend one of these workshops, delegates have to pre-register.

À noter : Seulement les délégué(e)s pré-inscrit(e)s peuvent participer aux ateliers

2:00PM – 5:00PM
14h00 – 17h00

WORKING GROUP 1 / ATELIER 1

International Session – Research Collaboration on Military, Veteran and Family Health

Working Group Leads: Drs. Stéphanie Bélanger & Heidi Cramm, Interim Co-scientific Directors, CIMVHR

Location: Cypress

Séances internationales : la collaboration en recherche sur la santé des militaires, des vétérans et leurs proches.

La séance sera dirigée par : Mme Stéphanie Bélanger, PhD et Mme Heidi Cramm, PhD, co-directrices scientifiques (intérimaires).

Lieu: Salle Cypress

WORKING GROUP 2 / ATELIER 2

Clinical Research 102: A primer for health care professionals

Working Group Lead: Dr. Eric Robitaille, Physiotherapy Section Head, Department of National Defence

Location: Salon 1

Recherche en clinique 102 : une introduction pour les professionnels de la santé

La séance sera dirigée par : M. Eric Robitaille, PhD, Charge de section de physiothérapie, Ministère de la Défense Nationale

Lieu: Salon 1



MONDAY, NOVEMBER 21 / LUNDI 21 NOVEMBRE

RESEARCH THEME WORKING GROUPS / GROUPE D'INTÉRÊT EN RECHERCHE

Note: To attend one of these workshops, delegates had to pre-register.

À noter : Seulement les délégué(e)s pré-inscrit(e)s peuvent participer aux ateliers

9:00AM – 12:00PM
9h00 – 12h00

WORKING GROUP 3 / ATELIER 3

Collaborating to Advance the Health and Well-being of Military and Veteran Families

Working Group Leads: Dr. Nicola Fear, Director, King's Centre for Military Health Research, UK & Dr. Heidi Cramm, Interim Co-scientific Director, CIMVHR

Location: Cypress

Collaborer pour avancer la santé et le bien-être des familles militaires et des vétérans(e)s

La séance sera dirigée par : Mme Heidi Cramm, PhD, co-directrice scientifique (intérimaires) de l'ICRSMV et Prof Nicola Fear, directrice du centre de la recherche sur la santé des militaires à King's College.

Lieu: Salle Cypress

WORKING GROUP 4 / ATELIER 4

Musculoskeletal Health in the CAF, how do we stem the tide? Injury prevention for the 21st Century

Working Group Lead: LCol Markus Besemann, Head of Physical Medicine and Rehabilitation CF H Svcs Gp in conjunction with Force Health Protection, CF Physio, and DFIT

Location: Salon 1

Les blessures musculosquelettiques dans les FAC, les mesures à prendre pour contrer ce fléau. La prévention des blessures dans le 21^e siècle.

La séance sera dirigée par : Lcol Markus Besemann, Chef de médecine de Réadaptation, QG Gp SS FC

Lieu: Salon 1

WORKING GROUP 5 / ATELIER 5

Veteran Identity and Well-Being in Military-Civilian Transition: What do we know and what can we do?

Working Group Leads: Dr. Jim Thompson, Medical Advisor, Research Directorate, Veterans Affairs Canada & Wendy Lockhart, Senior Policy Officer, Research Directorate, Veterans Affairs Canada

Location: Salon 2

L'identité des vétérans(e)s et le bien-être dans la transition entre la vie militaire et civile : que savons-nous et que pouvons-nous faire?

La séance sera dirigée par : Jim Thompson, MD et Wendy Lockhart BA, BEd, Direction de la recherche, Anciens Combattants Canada

Lieu: Salon 2

WORKING GROUP 6 / ATELIER 6

Public Safety and First Responder Mental Health: Planning for coordinated research in the 21st Century

Working Group Leads: Dr. Nicholas Carleton, Associate Professor, University of Regina & Steve Palmer, Executive Director, Canadian Institute for Public Safety Research and Treatment, University of Regina

Location: Salon 3

La santé mentale des premiers intervenants et la sécurité publique : la planification de recherche collaborative av 21^e siècle.

La séance sera dirigée par : R. N. Carleton, PhD et Steve Palmer, PEng, Université de Régina

Lieu: Salon 3

12:00 – 1:45
12h00 – 13h45

SCIENTIFIC SHOWCASE & NETWORKING LUNCH / PRÉSENTATIONS SCIENTIFIQUES ET REPAS RÉSEAUTAGE

1:45 – 2:30
13h45 – 14h30

OPENING PLENARY / SÉANCE PLÉNIÈRE D'OUVERTURE

Charles W Hoge, Colonel (Retired), author "Once a Warrior Always a Warrior"

2:45
14h45

CONCURRENT SESSIONS 1 / SÉANCES PARALLÈLES 1

Session / Séance

Room/ Salle de
réunion

TITLE / TITRE

1A

Salon F

**Mental Health:
Stigma, Training
and Support / Santé
mentale : stigmat,
formation et soutien**

1B

Salon 1

**Family and Access
to Care / L'accès aux
soins et les familles**

1C

Salon 2

**Mental Health:
PTSD Treatments /
Santé mentale : les
traitements du ESPT**

1D

Salon 3

**Transition from
Military to Civilian
Life / La transition du
service militaire à la
vie civile**

1E

Cypress

**Primary Trauma
Care and Disaster
Response / Les
soins reliés au
traumatisme et
à la réaction aux
catastrophes**

2:45 – 3:05

14h45 – 15h05

Corneliu Ruso, MD

[1A01]

Exposure to Mental Health Training and Education in the Canadian Armed Forces: Predictors of Exposure and the Association of Exposure with the Perceived Helpfulness of Training

Richard Birtwhistle, MD

[1B01]

Identifying Military Families and Veterans in the Canadian Primary Care Sentinel Surveillance Network (CPCSSN) Database to Study the Health of Military Families and Veterans

Rakesh Jetly, MD &

Carmen Meakin, MD

[1C01]

Preliminary Investigation of a CAREN-based Intervention for Individuals with Chronic Combat-related Posttraumatic Stress Disorder

Dave Pedlar, PhD

[1D01]

Findings From a 2016 International Summit on Military-Civilian Transition

Raymond Kao, MD

[1E01]

The Effect of Aerosolized Indomethacin on Protein Leak and Lung Inflammation of a Blunt Chest Trauma Rat Model

3:05 – 3:25

15h05 – 15h25

Murray Weeks, PhD

[1A02]

Mental Health Stigma and its Impacts in CAF Personnel and Canadian Civilians

Kelly Schwartz, PhD

[1B02]

Qualitative Study on Mental Health of Military Families in Transition to Civilian Life

Ruth Lanius, MD, PhD

[1C02]

Adjunctive Treatments for PTSD: EEG and Real Time fMRI Neurofeedback Recruits Emotion Regulation Regions in PTSD

David Albright, PhD

[1D02]

Post-Service Identity: The Role of Moral Injury on the Military to Civilian Transition

Christian Kastrup, PhD

[1E02]

Self-propelling Particles that Stop Severe Haemorrhage in Swine by Transporting Tranexamic Acid and Thrombin through Flowing Blood

3:25 – 3:45

15h25 – 15h45

Anthony Nazarov, PhD

[1A03]

Mental Health Outcomes and Treatment Seeking in CAF Members at Risk for Moral Injury

Megan Therrien, MA

[1B03]

Mediating Effect of Social Support on the Relationship between Family and Household Composition and Mental Health Disorders

Richard Gray, PhD

[1C03]

Continuing Research on the R&R Protocol: A Brief Non-traumatizing Intervention for PTSD

Duncan Shields, PhD

[1D03]

Mental Health and Well-Being of Military Veterans during Military to Civilian Transition: Review and Analysis of the Recent Literature

Barto Nascimento, MD

[1E03]

Fibrinogen in the Initial Resuscitation of Severe Trauma (FiiRST): A Randomized Feasibility Trial

3:45 – 4:05 15h45 – 16h05	Meghan Fitzpatrick , PhD [1A04] All But Forgotten: The Korean War as a Case Study for the Barriers Veterans Face in Seeking Care and Compensation	Heidi Cramm , PhD [1B04] Military Families and Access to Health Care: A Scoping Review	Dave Blackburn , PhD [1C04] Blessure de stress opérationnel et équitérapie : Évaluation sommative du Programme d'aide aux vétérans en équitération thérapeutique (PAVÉ)	Mary Beth MacLean , MA [1D04] Factors Associated with Work Satisfaction among Veterans	Karen Chan , BSc [1E04] A FXIIIa-crosslinkable Polymer can be Formulated in Blood to Recover Clot Adhesion under Fibrin-poor Conditions
4:05 – 4:25 16h05 – 16h25	Sophie Duranceau , MA [1A05] Recent Mental Health Care Seeking Patterns in the CAF: Can Social Support Help Increase Use of Professional Health Services?	Heidi Cramm , PhD [1B05] Navigating Healthcare Systems for Military-connected Children with Autism Spectrum Disorder: A Qualitative Study of Military Families Experiencing Mandatory Relocation	Édouard Auger , MD & Vicky Lavoie , PhD [1C05] Service Dogs for Veterans with PTSD: Usability Analysis after 2 to 4 Years of Ownership	Linda VanTil , MSc [1D05] Transition from Military to Civilian Life BeD	Edward Gray , DC [1E05] Rapid Pain Response Protocol using Acupuncture for Clinic and Field Applications
4:25 – 4:45 16h25 – 16h45	Lynda Manser [1A06] An Environmental Scan of the Mental Health Services Available to Military Families through Military Family Resource Centres	Open Discussion	Lyn Kingsley , LCdr [1C06] Cognitive Processing Therapy for PTSD: What Does the Evidence Say?	Open Discussion	Open Discussion
4:45 16h45	BREAK / PAUSE				
5:00 – 5:30 17h00 – 17h30	STUDENT AND POST DOCTORAL ENGAGEMENT COMMITTEE NETWORKING EVENT / SÉANCE D'ACCUEIL POUR LA MOBILISATION DES ÉTUDIANT(E)S ET DES CHERCHEUR(E)S POST DOCTORAUX(ALES) <i>This event will provide an opportunity for students and post docs to get to know one another, learn about the various student activities ongoing at CIMVHR and create connections with colleagues in their field.</i> <i>Cet événement offrira une opportunité pour les étudiant(es) et post-doctoraux(ales) de faire connaissance, d'apprendre à propos des différentes activités qui ont cours à l'ICRSMV et de créer des liens des collègues dans leur domaine de spécialisation.</i>				
5:30PM – 9:00PM 17h30 – 21h00	SCIENTIFIC SHOWCASE & NETWORKING RECEPTION / PRÉSENTATIONS SCIENTIFIQUES ET RÉCEPTION RÉSEAUTAGE				

TUESDAY, NOVEMBER 22 / MARDI 22 NOVEMBRE

7:00
7h00 **FITNESS SESSION / SÉANCE DE CONDITIONNEMENT PHYSIQUE**

8:00
8h00 **NETWORKING BREAKFAST / PETIT-DÉJEUNER RÉSEAUTAGE**

8:45 – 9:15
8h45 – 9h15 **MORNING PLENARY / SÉANCE PLÉNIÈRE MATINALE**
The Honourable Kent Hehr, Minister of Veterans Affairs and Associate Minister of National Defence
Lieutenant-General the Honourable C.T. Whitecross, Chief of Military Personnel

9:15 – 10:00
9h15 – 10h00 **FEATURED BANTING AWARD TALK / PRÉSENTATION SPÉCIALE DU PRIX BANTING**
Colonel Scott McLeod, Deputy Surgeon General
Dr. Deniz Fikretoglu, Defence Research and Development Canada, 2015 Banting Award Winner

10:00 – 10:30
10h00 – 10h30 **NETWORKING BREAK AND TRADESHOW / PAUSE RÉSEAUTAGE ET SALON D'EXPOSITION**

10:30
10h30

CONCURRENT SESSIONS 2/ SÉANCES PARALLÈLES 2

Session / Séance Room/ Salle de réunion TITLE / TITRE	2A Salon F	2B Salon 1	2C Salon 2	2D Salon 3	2E Cypress
	Mental Health: Deployment and PTSD / Santé mentale: le déploiement et l'ESPT	Determinants of Family Well-being / Les déterminants du bien-être des familles	Physical Health: CAF Health and Exposure / Santé physique: la santé et l'exposition dans les FAC	First Responders / Premiers intervenants	Mental Functioning and Mental Readiness / Le fonctionnement de l'esprit et la disposition mentale
10:30 – 10:50 10h30 – 10h50	Featured Speaker Lieutenant General the Honourable Roméo A. Dallaire , OC, CMM, GOQ, MSc, CD, (Ret'd) [2A01] The Impact of Operational Dilemmas	Timothy Black , PhD [2B01] Couples Overcoming PTSD Every Day (COPE): Summative Evaluation of an Innovative PTSD Program for Military Veterans and Their Spouses	Michael Spivock , PhD [2C01] If You Build It, They Will Come... or Will They?: A New CAF Physical Fitness Strategy Emphasising the Influence of Environmental Factors	R. Nicholas Carleton , PhD [2D01] Briefing of the Peer Support and Crisis Intervention Programs in First Responders: A Review	Tracie Afifi , PhD [2E01] Positive Functioning and Emotional Well-being among Canadian Armed Forces Personnel with and without a Child Abuse History
10:50 – 11:10 10h50 – 11h10	Jitender Sareen , MD [2A02] Deployment-Related Traumatic Events and Suicidal Behaviors in a Nationally Representative Sample of Canadian Armed Forces Personnel	Andrea Stelnicki , MSc [2B02] Married to the Malady: Impact of OSIs on Spousal Relationships	Patrick Gagnon , MSc [2C02] Bridging the Gap between Universality of Service and the Physical Demands of Combat Operations – FORCEcombat	Heidi Cramm , PhD [2D02] Posttraumatic Stress Disorder Among Firefighters: A Scoping Review	Tamara Taillieu , PhD (Cand) [2E02] Help Seeking, Perceived Need for Care, and Barriers to Care for Alcohol use Disorders in Military Personnel and the General Population in Canada

11:10 – 11:30 11h10 – 11h30	Don Richardson , MD [2A03] PTSD and Comorbidity in Treatment Seeking Veterans	Rachel Gribble , PhD (Student) [2B03] The Well-being of UK Military Spouses during Military Relocation: Influences on Identity, Agency and Connectedness	Tara Reilly , PhD [2C03] Physiological demands of FORCEcombat: A Fitness Objective for the Canadian Army	David McBride , PhD [2D03] Post-traumatic Stress Disorder Trajectories following Christchurch, New Zealand Earthquake among Frontline Workers	Joshua Granek , PhD [2E03] Mobile Applications for Personalized Road to Mental Readiness (R2MR) Training
11:30 – 11:50 11h30 – 11h50	Donna Pickering , PhD [2A04] Deployment Stress, Post-deployment Reintegration, and PTSD Symptomatology in CAF Reservists	Kristin Atwood , PhD [2B04] Communication and Emotion Management among Military Families Separated during Deployments	Robert Engen , PhD [2C04] Health Protection in Combat Operations during Influenza Pandemics, 1918 and 2016	Valerie Testa , BeD [2D04] Laying the Foundation for Change: An Analysis of a Survey of Paramedic Mental Health in Ottawa	Suzanne Bailey , MSW [2E04] Adaptation of R2MR to Occupational and Environmental Requirements
11:50 – 12:10 11h50 – 12h10	Shannon Gifford , PhD [2A05] Using Interpersonal Circumplex Theory to Understand and Address Deployment-related Changes in Interpersonal Style	Lynda Manser [2B05] Understanding the Needs of Families of Medically Releasing CAF Personnel	Janick Lalonde , PhD [2C05] Minimum Drinking Water Quality Requirements for Disaster Response Operations	Erin Walsh , MSc & Meagan Andronowska , MC [2D05] First Responders and Return to Work: A Recovery-oriented Treatment Program for First Responders with Traumatic Psychological Injury	Kimberly Guest , MSW [2E05] Occupation Specific Mental Resilience Training for Military Police
12:15 – 1:15 12h15 – 13h15	LUNCH / REPAS DU MIDI				
1:15 – 2:00 13h15 – 14h00	LUNCHTIME PLENARY / SÉANCE PLÉNIÈRE DU MIDI Group Captain R. Withnall , Defence Professor of General Practice & Primary Care, Royal Centre for Defence Medicine				

2:15
14h15

CONCURRENT SESSIONS 3/ SÉANCES PARALLÈLES 3

Session / Séance

Room/ Salle de
réunion

TITLE / TITRE

3A

Salon F

**Mental Health:
Cannabis & MDMA /
Santé mentale : le
cannabis et la MDMA**

3B

Salon 1

**Parenting and
Operational Stress
Injury / L'éducation des
enfants et les blessures
de stress opérationnel**

3C

Salon 2

**Physical Disability
Associated to Military
Service / L'incapacité
physique associée au
service militaire**

3D

Salon 3

**Environmental
Exposure: Hearing
and Vision /
L'impact des agents
d'environnement aux
(atend) : audition et
vision**

3E

Cypress

**Clinical / Program:
Family, Mental
Health and Transition
/ Programme /
Clinique: la famille,
la santé mentale et la
transition**

2:15 – 2:35
14h15 – 14h35

Allison Feduccia, PhD
[3A01]

MDMA-assisted
Psychotherapy
for Treatment of
Chronic PTSD:
Findings from
MAPS-sponsored
Phase 2 Clinical
Research Trials

Deborah Norris, PhD
[3B01]

Military
Strong: Youth
Developmental
Assets in Families
With Parental OSI

Jacqueline Hebert, MD
[3C01]

Advances in Clinical
Translation of
Bidirectional Upper
Limb Protheses

Jim Thompson, MD
[3D01]

Hearing Problems
in Canadian Armed
Forces Veterans
– 2010 and 2013
Life After Service
Surveys

Édouard Auger, MD
[3E01]

Group
Interpersonal
Psychotherapy
Addressing the
Transition to
Civilian Life for
Canadian Armed
Forces Veterans
with Operational
Stress Injuries:
3-year Experience

2:35 – 2:55
14h35 – 14h55

Paul Smith, MD
[3A02]

Changes in
Patient Reported
Outcomes in War
Veterans with Post-
traumatic Stress
Disorder using
Medical Marijuana

Andrea Stelnicki, MSc
[3B02]

Parenting with an
OSI: The Effect on
Children's Mental
Health

Jacqueline Hebert, MD
[3C02]

Development of
a New Method of
Measuring Upper
Limb Function
using Motion
Capture and Eye
Tracking During
Functional Tasks

Ann Nakashima, MASc
[3D02]

Hearing Protection
in 2016 -- What
have we Learned?

Elisa Murru, MSc
[3E02]

Bounce Back® and
Military Family
Resource Centres
Pilot Program –
Increasing Access
to Cognitive
Behavioral Therapy
Interventions for
Military Families

2:55 – 3:15
14h55 – 15h15

Philippe Lucas, PhD
(Student)
[3A03]

Medical Cannabis
in the Treatment of
PTSD
(Part 1 of 2)

Alyson Mahar, MSc
[3B03]

The Association
between Paternal
Alcohol Misuse
and Childhood
Emotional and
Social Outcomes:
A Study of UK
Military Families

Eric Robitaille, PhD
[3C03]

Preliminary
Results from
the Correlation
between
Analgesics & Long
Term Function
(CALF) following
Ankle Injuries
Study

**Sadreddine Sarray,
MEng**
[3D03]

Characterizing the
Performance of
Hearing Protection
Devices under
High Level Impulse
Noises

**Patricia Lingley-Pottie,
PhD**
[3E03]

Strongest Families:
Bridging the
Geographical
Divide

3:15 – 3:35
15h15 – 15h35

Zach Walsh, PhD
[3A04]

Medical Cannabis
in the Treatment of
PTSD
(Part 2 of 2)

**M. Katharine
Berlinguette, MSc**
[3B04]

Occupational
Stress in CAF Single
Parents: Impact
on Child and
Parent Well-Being
and Child-Parent
Relationships

**Celina Shirazipour,
PhD (Cand)**
[3C04]

Exploring the
Delivery of a
Quality Paraspport
Program for
Veterans with a
Physical Disability

David Brookes, MSc
[3D04]

Evaluation and
Selection of Laser
Eye Protection for
Canadian Maritime
Patrol Aircrew

John Harris, MSW
[3E04]

The Role of Veteran
Peer Support
Specialists in the
Transition from
Military to Veteran
Life

3:45 – 4:15
15h45 – 16h15

NETWORKING BREAK AND TRADESHOW / PAUSE RÉSEAUTAGE ET SALON D'EXPOSITION

CONCURRENT SESSIONS 4/ SÉANCES PARALLÈLES 4					
4:15 16h15	4A	4B	4C	4D	4E
Session / Séance	Salon F	Salon 1	Salon 2	Salon 3	Cypress
Room/ Salle de réunion					
TITLE / TITRE	Mental Health: Post-deployment and Depression / Santé mentale: post-déploiement et la dépression	Clinical: Veteran Healthcare in the Netherlands / Clinique: Les soins de santé pour les vétérans dans les Pays Bas	Ethics and Sexual Misconduct / L'éthique et l'inconduite sexuelle	Alternative Treatments and Resources / Traitements alternatifs et les ressources	Clinical / Program: Mental Well-being / Programme Clinique: le bien-être mental.
4:15 – 4:35 16h15 – 16h35	J. Don Richardson, MD [4A01] Prevalence and Profiles of Comorbidity in Canadian Armed Forces (CAF) Service Members	Richard Boskeljon, MSc [4B01] Developments in Veteran Health Care in The Netherlands	Stephen Hare, PhD [4C01] Three Principles of Defence Ethics and the Military Ethos: Driving Culture Change in the CAF	Suzette Bremault-Phillips, PhD [4D01] Assessing Spiritual Fitness in Canadian Military Personnel and their Families	Paige Mattie, MHK [4E01] Overview of the Special Operations Mental Agility Training for the Canadian Special Operations Forces Command
4:35 – 4:55 16h35 – 16h55	Minh T. Do, PhD [4A02] Evaluation of the Canadian Armed Forces Enhanced Post-Deployment Screening Process	Eric Vermetten, MD, PhD [4B02] New Research Initiatives in Military Mental Health in Dutch Armed Forces	Hazel Atuel, PhD [4C02] Exploring Veteran Identity and Perceived Veteran Discrimination in Civilian Settings: A Tri-Ethnic Comparison	Howard Rosen, MBA [4D02] The Science & Art of Communication: Lessons Learned & Outcomes	Dan Bilsker, PhD [4E02] Psychological Safety in the Military Workplace
4:55 – 5:15 16h55 – 17h15	François Thériault, MSc [4A03] How Biased are our Survey Statistics? A Case Study Using Depression Prevalence in the Regular Forces	Berend Berendsen, MD [4B03] Leave No One Behind – Coordinated Veterans Mental Health Services in the Netherlands	Claire Cookson-Hills, PhD [4C03] Problems of Sexual Violence in the Canadian Armed Forces: The Canadian Invasion of Germany in 1945 as an Historical Case Study	Open Discussion	Kimberly Guest, MSW & Greg Smit, CWO [4E03] Occupation Specific Mental Resilience Training for Search and Rescue Technicians
5:15 17h15	BREAK / PAUSE				
6:30 – 7:30 18h30 – 19h30	PRE-GALA RECEPTION / RÉCEPTION PRÉ-GALA				
7:30 19h30	GALA DINNER / SOUPER GALA				
	Dr. Ryan D'Arcy , BC Leadership Chair in Medical Technologies and Professor of Applied Sciences at Simon Fraser University Captain (Retired) & Mrs. Greene , Journalists and the best-selling authors of six books				

WEDNESDAY, NOVEMBER 23 / MERCREDI 23 NOVEMBRE

7:00AM
7h00

FITNESS SESSION / SÉANCE DE CONDITIONNEMENT PHYSIQUE

8:00
8h00

NETWORKING BREAKFAST AND TRADESHOW / PETIT-DÉJEUNER RÉSEAUTAGE ET SALON D'EXPOSITION

8:30 – 9:00
8h30 – 9h00

MORNING PLENARY / SÉANCE PLÉNIÈRE MATINALE

Dr. William Nash, Director of Psychological Health, Headquarters Marine Corps.

9:15
9h15

CONCURRENT SESSIONS 5/ SÉANCES PARALLÈLES 5

Session / Séance	5A	5B	5C	5D	5E	5F
Room/ Salle de réunion	Salon F	Salon 1	Salon 2	Salon 3	Cypress	Oak
TITLE / TITRE	Mental Health Disorders / Les troubles de la santé mentale	Gender and the Military / Genre et les militaires	Physical Health: Back and Neck / Santé physique: le dos et le cou	Epidemiology / Épidémiologie	Clinical: Cognitive PTSD / Clinique: L'ESPT cognitive	Proximify Uniweb: Workshop / Séance
9:15 – 9:35 9h15 – 9h35	Corneliu Rusu , MD [5A01] The Prevalence of Lifetime Mental Disorders with Pre-Recruitment Onset in Canadian Armed Forces Regular Force Personnel: A Military-Civilian Comparison	Kendall Ho , MD & JianLi Wang , PhD [5B01] Early Prevention of Major Depression in Canadian Male Workers: The BroMatters Study (Part 1 of 2)	Anja Franz , Lt(N) [5C01] Effectiveness of Directional Preference to Guide Treatment in Canadian Armed Forces Members Suffering from Low Back Pain	Elizabeth Rolland-Harris , PhD [5D01] Who Has Been Part of CAF for the Past 40 Years? A Description of the CF Cancer and Mortality Study II Cohort	Jitender Sareen , MD [5E01] Mindfulness Based Cognitive Behavior Therapy Classes in Manitoba: Improving Access to Evidence Based Psychological Treatment	Philip Dejadins , Business Development Coordinator, Proximify [5F01] UNIWeb Research Productivity Software Workshop
9:35 – 9:55 9h35 – 9h55	Amanda Thompson , PhD [5A02] Mental Health of Canadian Military Personnel, Modern Veterans, and Civilians	Bonnie Lashewicz , PhD [5B02] Supporting Working Men's Mental Health: Stress, Strategies and Suggestions for Employers from The BroMatters Study (Part 2 of 2)	Dan Trudel , MSc [5C02] Military Members with a Recurrence of Low Back Pain 1 Year After Injury Have Differences in Trunk Muscle Activation Patterns and Functional Tests Compared to Those that did not Re-injure	Elizabeth Rolland-Harris , PhD [5D02] Epidemiological Surveillance of Suicide in the Canadian Armed Forces from 1995 to 2015 – Trends and Risk Factors	Noah Silverberg , PhD [5E02] Cognitive Rehabilitation for Military Service Members and Veterans with Post-traumatic Stress Disorder	
9:55 – 10:15 9h55 – 10h15	Sarah Turner , MSc & Kristen Klassen , PhD [5A03] Associations between Income and Mental Disorders in the Canadian Forces and the General Population	Eric Tchouaket , PhD [5B03] Gender Differences in Health Care Inflation Costs: Comparison of Region with Low and High Concentration of Canadian Armed Forces	Aaron Derouin , MHK [5C03] The Development and Preliminary Validation of a Three-Dimensional Fitts'-Based Cervical Aiming Task to Evaluate Loading Factors in Military Rotary Pilots	Robert Hawes , MSc [5D03] Electronic Mental Health Records in the Canadian Armed Forces: Epidemiological Surveillance and Population Health Indicators	Michel Paul , MSc [5E03] Attenuating PTSD Symptomology with Circadian Interventions to Facilitate Sleep in PTSD Patients with Compromised Sleep Hygiene	

10:15 – 10:35 10h15 – 10h35	Brigitte Phinney , MA (Cand) [5A04] Pathways to Positive Mental Health: A Comparison of Combat Exposed Canadian Armed Forces Reserve and Regular Force Members	Open Discussion	Thomas Karakolis , PhD [5C04] Neck-Supported Mass Study: Finding Relationships between Helmet System Mass Properties and Neck Muscle Activation	Robert Hawes , MSc [5D04] Health is Not a Barcode: On Analytics, Informatics and Epidemiology in the Canadian Armed Forces	Open Discussion
--------------------------------	--	------------------------	---	--	------------------------

10:35 – 11:00
10h35 – 11h00 **NETWORKING BREAK AND TRADESHOW / PAUSE RÉSEAUTAGE ET SALON D'EXPOSITION**

11:00
11h00

CONCURRENT SESSIONS 6/ SÉANCES PARALLÈLES 6

Session / Séance Room/ Salle de réunion TITLE / TITRE	6A Salon F	6B Salon 1	6C Salon 2	6D Salon 3	6E Cypress	6F Oak
	Stroke and Mild Traumatic Brain Injury / Les accidents vasculaires cérebraux et les traumatismes cérebraux légers	Family Symposium: Round Table / Colloque sur la famille: table ronde	Veteran Homelessness / Les vétérans et l'itinérance	New Ideas for Improving Care / Les nouvelles idées pour l'amélioration des soins de santé	Government Contracts / Les contrats gouvernementaux	Proximify Uniweb: Workshop / Séance
11:00 – 11:20 11h00 – 11h20	Yerly Sanchez , MD [6A01] Using a Virtual Training Environment to Examine Cognition and Visual Perception in Stroke Survivors	Nora Spinks , CEO The Vanier Institute of the Family	Linda VanTil , MSc [6C01] Physical and Mental Health Status of Homeless Veterans in Canada	Max Talbot , MD [6D01] Compartment Release in Austere Locations (CORAL): A Pilot Study of Telesurgery	Mike Schaub , Contracts Team [6E01] Opportunities for partnership with the Federal Government in research: New policy directions and present instruments	Philip DeJardins , Business Development Coordinator, Proximify [6F01] UNIWeb Research Productivity Software Workshop
11:20 – 11:40 11h20 – 11h40	Yushan Wang , MD, PhD [6A02] Immunohisto- chemical Evidence of Cerebellar Damage after Primary Blast-induced Traumatic Brain Injury in the Ra		Walter Semianiw , Lt Gen (Retd) & Deborah Lowther [6C02] Veterans Emergency Transition Services (VETS Canada)	Andrew Beckett , MD [6D02] Fresh Whole Blood Donors during OP ATHENA: A Retrospective Database Review		

11:40 – 12:00
11h40 – 12h00

Tatyana Mollayeva,
MD, PhD
[6A03]
A Diagnostic
Modeling Study
of Fatigue,
Alertness
and Daytime
Sleepiness in
Mild Traumatic
Brain Injury/
Concussion

Open Discussion

Open Discussion

12:15 – 12:45
12h15 – 12h45

AWARDS CEREMONY / REMISE DES PRIX

Homewood Health Centre / Centre de santé Homewood

Presentation of the Mental Health Treatment Award / La présentation du prix pour le traitement de la santé mentale

The Vanier Institute of the Family / L'Institute Vanier de la famille

Presentation of the Military Family Health Research Award / La présentation du prix de la recherche sur la santé des familles militaires

VIA Rail CANADA

Presentation of the Student Research Award / La présentation du prix de recherche étudiante

Banting Award / Prix Banting

Presentation of the 2016 Banting Award / La présentation du prix Banting 2016

12:45 – 1:30
12h45 – 13h30

LUNCH/ REPAS DU MIDI

1:30PM
13h30

FORUM 2016 ENDS / FIN DU FORUM 2016



POSTER PRESENTERS / PRÉSENTATEURS(TRICES) D’AFFICHES

Last Name	First Name	Designation/ Degree	Institution, Faculty	Presentation Title	Poster ID Numbers
Atwal	Sanita	LCdr, MD	Department of National Defence	<i>Improving Outcomes and Modifying Responses in International Surgery</i>	P141
Beaudette	Brian	Lt, MSc	Canadian Armed Forces	<i>Acute Effects of Mild Hypoxia between 8,000 to 14,000 Feet Above Sea-level</i>	P156
Beckett	Andrew	Maj, MD	McGill University	<i>Canadian Forces Health Services Remote Damage Control Resuscitation: Bringing the Best Practices in Resuscitation to Austere Environments</i>	P143
Boulos	David	MSc	Department of National Defence	<i>Mental Health Services Use and Barriers to Mental Health Care Among CAF Personnel with a Mental Disorder: A Population-Based Survey Comparing Serving Regular Force and Reserve Force Personnel who Returned from an Afghanistan Deployment</i>	P157
Bourassa	Stephane	Capt (Retd), MSc	Laval University	<i>Impact of Gas Masks on Index of Efforts and Breathing Pattern</i>	P158
Boyd	Jenna	MSc	McMaster University	<i>Adjunctive therapy 2: Improving cognitive functioning in military members and veterans with trauma-related disorders: Study protocol and pilot findings</i>	P101
Bridgewater	Courtney	MSc	The Ottawa Hospital	<i>A Feasibility Study of a CAREN Assessment for mTBI Patients with and without Prism Glasses</i>	P113
Cameron	Bruce	PhD	Department of National Defence	<i>Biomarkers of Decompression Sickness in Recreational Divers</i>	P144
Cousineau-Short	Daniel	BA	Department of National Defence	<i>Algorithmic Detection of Hand and Finger Fractures in the Canadian Armed Forces, 2014-2015: Validation of Linked Electronic Health Record and Health Insurance Data for Use in Population Health Surveillance</i>	P114
Cramm	Heidi	PhD	Queen’s University	<i>Exploring Resilience in Military Family Health Research: A Scoping Review</i>	P131
Cramm	Heidi	PhD	Queen’s University	<i>School Disruption & Military-connected Students: A Scoping Review</i>	P132
Cramm	Heidi	PhD	Queen’s University	<i>The Impact of Geographic Mobility on Access to Special Education Services for Military-Connected Children</i>	P133
Cue	Charles	Col (Ret’d)	Office of the Veterans Ombudsman	<i>Enabling Evidence Based Policy Making: Veterans Benefits Actuarial Tool (VBAT)</i>	P147
Davidson	Gordon	EdD	Operational Stress Recovery Program	<i>Pilot Data from the Operational Stress Recovery Program: A New 20 Day Residential Treatment Program</i>	P102
Dhillon	Paul	Capt, EMDM	University of Saskatchewan	<i>Canadian Komatik-Ambulance - A World First?</i>	P145
Dhillon	Paul	Capt, EMDM	University of Saskatchewan	<i>Exercise Arctic Ram – The Dangers of Cariboo Kisses</i>	P159

Dufour	Carole-Anne	Capt, MScPT	Department of National Defence	<i>Development of a Clinical Tool to Track Rehabilitation Progress and Functional Outcomes for CAREN-based Treatment of Mild Traumatic Brain Injury and Related Dysfunctions</i>	P115
Duncan	Randy	PhD	University of Saskatchewan	<i>Improving Relationships Affected by PTSD: Veteran Couples Therapy Based on a Three Phase PTSD-Tailored EAL Program</i>	P103
Forero	Juan	PhD	University of Alberta	<i>Development of a Simplified Motion Capture Cluster Marker set to Enhance Rehabilitation in the CAREN System</i>	P116
Gifford	Shannon	PhD	Parkwood Institute	<i>Treatment Ambivalence in a Sample of Treatment-seeking Canadian Armed Forces Members and Veterans</i>	P104
Glover	Selena	MSc	Department of National Defence	<i>Psychosocial Screening of Low Back Pain Patients at Canadian Forces Health Services Center (Atlantic): A Pilot Initiative</i>	P117
Glover Trudel	Selena Dan	MSc Maj, MSc	Department of National Defence	<i>The Use of The Patient Specific Functional Scale (PSFS) Within Canadian Forces Health Services Centre (Atlantic) Physiotherapy Back Class: A Clinical Review</i>	P118
Godsell	Pauline	Capt, BScPT	Department of National Defence	<i>Canadian Armed Forces Physical Rehabilitation Program: A 2016 Canadian Forces Health Services Centre (Atlantic) Clinical Review</i>	P119
Godsell	Pauline	Capt, BScPT	Department of National Defence	<i>Pillars to the Canadian Armed Forces Physical Rehabilitation Program High-Performance Framework</i>	P120
Grenier	Sylvain	Cdr, Bpharm	Canadian Armed Forces & University of Ottawa	<i>Canadian Armed Forces – Veterans Affairs Canada Drug Benefit Lists Alignment: One Year Later</i>	P148
Gupta	Gaurav	MD	Canadian Armed Forces & McGill University	<i>A Randomized Comparison between Neurostimulation and Ultrasound-guided Lateral Femoral Cutaneous Nerve Block</i>	P121
Holroyd	Hannah	MPA (cand)	Royal Military College of Canada	<i>Combating CAF Soldier Suicides: The Use of Social Media (SM) and Social Network Sites (SNS) as a Tool in Preventing Suicidality among Canadian Soldiers</i>	P105
Israel	William	MTh	University of Victoria	<i>The Intensive Journal: A Professionally Facilitated Journal Writing Program for Therapeutic Healing from the Stress of Trauma</i>	P149
Jansman-Hart	Erika	MSc	The Royal Ottawa	<i>Psychometric properties of the 10-item Connor-Davidson Resilience Scale in Canadian veterans with Operational Stress Injuries</i>	P106
Jansman-Hart	Erika	MSc	The Royal Ottawa	<i>Advances and Opportunities in Telemedicine-enhanced Services: The Royal Ottawa OSI Clinic Experience</i>	P146
Jewell	Emily	BSc	Queen's University	<i>Mental Health and Socioeconomic/Rank Gradient in CAF Veterans – Life After Service Study 2013</i>	P107
Johnston	Gary	Capt, MHSc	Department of National Defence	<i>An Assessment of Respirable Hazards at Canadian-occupied Op UNIFIER Sites in Ukraine</i>	P160
Jones	Chelsea	MScOT	Department of National Defence	<i>Tinnitus Management in the Canadian Armed Forces: A Potential Role for Occupational Therapists</i>	P122

Klassen	Kristen	PhD	University of Manitoba	<i>Yoga for Treatment of Chronic Pain in RCMP, Military Personnel and Veterans</i>	P108
Lee	Jennifer	PhD	Department of National Defence	<i>Pilot Study on the Well-Being and Quality of Life of Ill/Injured Military Members and their Families: Descriptive Findings and Implications for Future Research</i>	P134
Lemelin Girard-Grenier	Danielle Cindy	MA MA	Centre de la famille Valcartier	<i>Transitions professionnelles et leurs deuils</i>	P150
Lui	Koren	BSc	Department of National Defence	<i>Influencers of Tobacco Use in military personnel: Trends and Variations observed in different Environments - INTUITIVE</i>	P123
Lui	Koren	BScPHM	Department of National Defence	<i>Assessment of Smoking Cessation and Tobacco Use in Theatre Amongst Canadian Forces Personnel (ASTUTE)</i>	P124
MacDougall	Shawn	BBA	Veterans Affairs Canada	<i>Turning Research into Results: Effective Collaboration Between Research and Policy Professionals</i>	P135
MacFadyen	Kirsten	MSc	Department of National Defence	<i>Application of Quality Improvement Techniques to Administrative Processes in a Type III Canadian Forces Health Services Centre</i>	P161
MacIntyre	Karen	BSc	Department of National Defence	<i>The Chronic Pain Self-Management Program at Canadian Forces Health Services Centre (Atlantic): Physiotherapy's Role.</i>	P125
Mahar	Alyson	MSc	Queen's University	<i>Canadian Public Opinion of the Armed Forces</i>	P151
Mahoney	Nicole	Capt, BScPT	Department of National Defence	<i>Canadian Armed Forces Physical Rehabilitation Program: A Quality Assurance Review for Serving Members and Veterans with Amputations</i>	P126
Manser	Lynda		Department of National Defence	<i>Assessing the Needs of Military Communities</i>	P136
Martineau	Lucie	PhD	Department of National Defence	<i>Examples of Casualty Analyses Highlighting the Need for a Standardization of the Operational Injury Data Collection</i>	P127A
McKinnon	Kris		Veterans Affairs Canada	<i>Veterans of the Reserve Force: Life After Service Studies 2013</i>	P152
Ouelette	Hélène	BSc	Department of National Defence	<i>Integration Across Organizational and Service Boundaries through Implementation of a Goal-oriented Case Management Assessment and Intervention Tool for the Canadian Forces Health Services (CFHS) Case Management (CM) Program</i>	P162
Poirier	Alain		Veterans Affairs Canada	<i>Test Your Transition IQ</i>	P127B
Poirier	Tommy	Capt, BSc	Department of National Defence	<i>Key Role of the Bioscience Liaison Officer in the Collection of CAPSAC Data in Future Theaters of Operations</i>	P163
Reilly	Tara	PhD	Department of National Defence	<i>Reliability of performance and demands of FORCEcombat: An Fitness Objective for the Canadian Army</i>	P164
Rhind	Shawn	PhD	Department of National Defence	<i>Combat Veterans With Posttraumatic Stress Disorder (PTSD) Exhibit Altered Neuroendocrine Hormonal Profiles</i>	P109

Rhind	Shawn	PhD	Department of National Defence	<i>A Combined Mathematical Model of Pharmacokinetics and Blood Coagulation for Fibrinogen Administration in Trauma</i>	P142
Robitaille	Eric	PhD	University of Toronto	<i>A Knowledge Translation Intervention Implementation Strategy to Promote Evidence Based Management of Lateral Ankle Sprains by Canadian Armed Forces Physiotherapists</i>	P128
Roupnel	Servane	MA	Université Laval	<i>Vivre avec un syndrome de stress post-traumatique : l'expérience et l'impact du diagnostic pour des militaires français</i>	P110
Simkus	Kristen	MPH	Department of National Defence & Veterans Affairs Canada	<i>Mortality in Canada's Serving Military and Veterans – Methods Used to Quantify the Mortality Burden in CF CAMS II Cohort</i>	P165
Simkus	Kristen	MPH	Department of National Defence & Veterans Affairs Canada	<i>Developing Nominal Rolls of Deployed Canadian Armed Forces Personnel for the Canadian Forces Cancer and Mortality Study II: Challenges and Lessons Learned</i>	P166
Smith-MacDonald	Lorraine	MA	University of Calgary	<i>Spirituality and mental health within veterans: A Systematic Review</i>	P167
Stefanov	Boriana	Capt MScPT	Department of National Defence	<i>Evaluation of the Effectiveness of Extracorporeal Shockwave Therapy at Improving Pain and Function in Chronic Tendinopathies of the Extremities within the Canadian Armed Forces: A Clinical Trial</i>	P129
Sudom	Kerry	PhD	Department of National Defence	<i>A Decade of Longitudinal Resilience Research in the Military across The Technical Cooperation Program's Five Nations</i>	P137
Tam-Seto	Linna	PhD (Cand)	Queen's University	<i>Implications for Military and Veteran Families: A Scoping Review of Cultural Competency Models</i>	P138
Testa	Valerie	BA	University of Ottawa	<i>Suicidal Thoughts in Patients on a Waiting List for Treatment at entry into a Randomized Controlled Trial of a Coach-Facilitated e-Therapy Program</i>	P112
Thériault	François	MSc	Department of National Defence	<i>Cigarette Smoking in the Regular Forces</i>	P130
Thompson	Jim	MD	Veterans Affairs Canada	<i>Development and Cognitive Testing of the Road to Civilian Life (R2CL) Transition Checklist for Self-Assessment of Need to Access Support Services</i>	P154
Travis	Sarah	PhD	University of Manitoba	<i>Transforming Post Traumatic Stress into Post Traumatic Growth - A Report on the First Canadian SPARTA Project Trial.</i>	P155
Watkins	Kimberley	MA	Department of National Defence	<i>Role of Mastery in the Disparity between Functional Limitations and Perceived Need for Assistance among Ill or Injured Canadian Military Personnel</i>	P139
Wheeler	Bailey	BSc	University of Calgary	<i>Developmental Assets and Their Relation to School Engagement in Canadian Military Children</i>	P140

Note: Poster ID No. listed (e.g.P112) correspond with abstract ID's in the Abstract Program.

Note : les numéros d'identification (ex: P112) correspondent à leur numéro d'identification dans la publication de résumés de communication.

OUR SPONSORS / NOS COMMANDITAIRES



PRESENTING SPONSOR / COMMANDITAIRE DE PRÉSENTATION



SUPPORTING SPONSORS / COMMANDITAIRES DE SOUTIEN



EXHIBITORS / EXPOSANTS





ONE FAMILY AT A TIME.

True Patriot Love is a foundation dedicated to supporting and honouring members of the Canadian military and their families. As we celebrate their patriotism, we also strive to inspire all Canadians to serve their country, whether in or out of uniform.

For seven years, we have been a proud partner of over 90 national community organizations to empower military and veteran families in building resilience and perseverance.

We are proud to continue our leadership in raising funds and awareness of Canada's military and their families. To learn more about how True Patriot Love supports military families, visit www.facebook.com/truepatriotlove.

Because even heroes need heroes

TRUEPATRIOTLOVE.COM





PROUD PARTNER OF
THE MILITARY AND
THEIR FAMILIES

FIÈRE PARTENAIRE
DES MILITAIRES ET
DE LEURS FAMILLES

25% OFF*
**FOR MILITARY
MEMBERS,
VETERANS AND
THEIR FAMILIES**

25% DE RABAIS*
**POUR LES MILITAIRES,
LES ANCIENS
COMBATTANTS
ET LEURS FAMILLES**

WHO'S

ON BOARD

QUI EST

PARTANT

*Conditions apply. The VIA logo is a trademark owned by VIA Rail Canada Inc.
*Des conditions s'appliquent. Le logo VIA est une marque de commerce propriété de VIA Rail Canada Inc.

Welcome to the cognitive era.

A new era of technology.

A new era of business.

A new era of thinking.

The programmable computers of the past are giving way to cognitive systems like IBM Watson™. Watson is designed to take data in all its forms—including unstructured—and understand it, learn from it and reason through it. In a sense, Watson can think. When Watson thinks with you, you can outthink challenges.

ibm.com/outthink



IBM and its logo, ibm.com and Watson are trademarks of International Business Machines Corp., registered in many jurisdictions worldwide. See current list at ibm.com/trademark. Other product and service names might be trademarks of IBM or other companies. ©International Business Machines Corp. 2016. P31958



Delivering Excellence in **Health Solutions**

**Proud provider of Health Services to the
Canadian Armed Forces for over 12 years.**

Calian is one of Canada's largest health services providers with:

- **A network of over 1,500 medical and allied healthcare professionals**
- **Supporting over 6 million patient visits a year**
- **At over 180 locations across Canada**

As your health program delivery partner, with market leading expertise in the recruitment and management of healthcare professionals as well as the operation of primary care and occupational health clinics, Calian Health allows you to focus on your core business.

www.calianhealth.com





Cognistat

Cognistat is a rapid computerized cognitive-assessment tool that quickly assesses five major domains of cognitive functioning and it is used to screen and quantify neuropsychological problems across a broad spectrum of patients. Cognistat is a widely used cognitive screening tool in the, with over 300 independent scientific articles (www.cognistat.com) describing its use in patients with traumatic brain injury, dementia, MCI, stroke, major psychiatric disorders and substance abuse.

Cognistat Inc, 2537 Guenette, Saint Laurent, Quebec, H4R 2E9 Tel: 514-336-0136, Fax: 514-336-6537

ANYONE CAN GET A JOB WITH A PHD. BUT WHAT ABOUT WITH PTSD?

Forces@WORK 

Proud Accessibility Sponsor of CIMVHR Forum 2016.

An initiative of Prospect Human Services.

PROSPECT

Break barriers. Employ change.

NOTES



CIMVHR

Canadian Institute for Military
and Veteran Health Research

ICRSMV

L'Institut canadien de recherche sur
la santé des militaires et des vétérans

Canadian Institute for Military and
Veteran Health Research

Queen's University

301 Kingston Hall

103 Stuart St.

Kingston Ontario Canada

K7L 3N6

Institut canadien de recherche sur la santé
des militaires et des vétérans

Queen's University

301 Kingston Hall

103 Stuart St.

Kingston Ontario Canada

K7L 3N6