

CURRICULUM VITAE

Name: John Macdonald

Date of Last Update: March 21 2011

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EDUCATION

Degrees, Diplomas, Licensures and Certifications

1986 – 1990 B.Sc., University of Prince Edward Island
Charlottetown, PEI

1990 – 1994 M.D., University of Western Ontario
London, Ontario

1994 – 1996 CCFP, College of Family Physicians of Canada
Ottawa, Ontario

2002 – 2005 FRCPC, Royal College of Physicians and Surgeons of
Canada, Ottawa, Ontario

2005 – 2009 Certification in Critical Care Medicine, Royal College of
Physicians and Surgeons of Canada, Ottawa, Ontario

Specialty Training

1994 – 1996 Queen's University
Kingston, Ontario
Subject: Family Medicine

2002 – 2005 University of Ottawa
Ottawa, Ontario
Subject: Anesthesia

Fellowships

2005 – 2008 University of Ottawa
Ottawa, Ontario
Subject: Critical Care Medicine

APPOINTMENTS

Hospital Appointments

Jul 1 2005 – Present Courtesy Staff, Queensway Carleton Hospital, Ottawa, Ontario
Aug 1 2009 – Present Courtesy Staff, The Ottawa Hospital, Ottawa, Ontario
Jul 1 2010 – Present Active Staff, University of Ottawa Heart Institute, Ottawa, Ontario

University Appointments

Jul 29 2009 – Present Assistant Professor Dept of Anesthesiology, University of Ottawa
Ottawa, Ontario

PUBLICATIONS

Peer Reviewed – Journal Publications

1. **Tien HC, Farrell R, Macdonald J:** Preparing Canadian Military Surgeons for Afghanistan. Canadian Medical Association Journal: 175(11): pp 1365-66.
2. **Tien HC, Gough M, Farrell R, Macdonald J:** Successful Use of Recombinant Activated Coagulation Factor VII in a Patient with Massive Hemoptysis from a Penetrating Thoracic Injury: A Case Report. Annals of Thoracic Surgery: 84: pp 1373-4.
3. **Macdonald JC, Tien HC:** Emergency Battlefield Cricothyrotomy. Canadian Medical Association Journal 2008: 178(9): pp 1133-35.

4. **Tien HC, Jung V, Rizoli SB, Acharya SV, Macdonald JC:** An Evaluation of Tactical Combat Casualty Care Interventions in a Combat Environment. *Journal of American College of Surgeons* 2008; 207(2): pp 164-73.

Peer Reviewed Papers Read at Scientific Meetings

1. **Tien HC, Thibedeau B, Sawkey L, Jackson L, Acharya SV, Macdonald JC:** EVALUATION OF TACTICAL COMBAT CASUALTY CARE INTERVENTIONS IN AFGHANISTAN. Trauma Association of Canada, Whistler, British Columbia, Apr 3 2008.

Other Lectures of Papers Given

1. Ottawa Paramedic School, Ottawa, Ontario, Oct 11 & 23, 2006. *Managing Ballistic Trauma.*
2. CRI Critical Care Education Network – *End of life Communication in the ICU*, Toronto, Ontario, Apr 17 – 18 2008. *Palliative Care in the ICU.*

COMMITTEE INVOLVEMENT

Hospital Committees

- Do Not Resuscitate Committee, The Ottawa Hospital, Ottawa, Ontario, Member
Sept 2006 – Present
- End of Life Committee, The Ottawa Hospital, Ottawa, Ontario, Member
Jan 2007 – Jun 2008

University Committees

- Communication Special Interest Group, University of Ottawa, Ottawa, Ontario, Member
Jun 2006 – Present

Department of National Defence Committees

- Standing Committee on Operational Medical Readiness – Tactical Combat Casualty Care, Member
Jul 2007 – Present

- Medical Advisory Committee for Special Operations, Co-chair
Jan 2010 – Present

Military Service

Lieutenant Commander, Canadian Forces Medical Services

Staff Anesthetist

4 Jun – 1 Aug 2009

Role 3 Multinational Medical Unit

International Security Assistance Force

Kandahar, Afghanistan

Staff Anesthetist

26 Nov 2007 – 15 Jan 2008

Role 3 Multinational Medical Unit

International Security Assistance Force

Kandahar, Afghanistan

Staff Anesthetist

24 Mar – 26 May 2006

Role 3 Multinational Medical Unit

Operation Enduring Freedom

Kandahar, Afghanistan

Medical Officer, Joint Task Force – 2 (National Counter terrorist/special operations unit)

Jul 1998 – Jun 2000

Medical Officer, Flight Surgeon, 8 Wing Trenton, Ontario

Jul 1996 – Jun 1998

Operational Deployments:

Golan Heights (1997): 7 month UN tour

CREATIVE PROFESSIONAL ACTIVITY

Collaborative Teaching

Co-authored chapter for *End-of-Life Communication in the ICU*, ISBN 978-0-9781648-3-6.

Created communication course, *Communication as a Medical Skill* for residents and fellows at University of Ottawa

Selected Print-media Interviews

Kondro, W. (2007, Jul 17). Outside the comfort zone in a war zone. *CMAJ*. 2007; 177: 131-34