

CURRICULUM VITAE

Donna Jane Nicholson, MD, MSc, FRCPC
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Professional Work Experience

- 2003 – present **Anesthesiologist**, Division of Cardiac Anesthesiology, University of Ottawa Heart Institute & **Assistant Professor**, Department of Anesthesiology, University of Ottawa, Ottawa, ON
- 2002 – 2003 **Clinical Fellow**, Division of Cardiac Anesthesiology, University of Ottawa Heart Institute, Ottawa, ON
- 2000 – 2002 **Anesthesiologist & Lecturer**, Health Sciences Center & the University of Manitoba, Winnipeg, MB

Education & Qualifications

- 2004 **Certification in Perioperative Transesophageal Echocardiography**, National Board of Echocardiography
- 2002 - 2003 **Clinical Fellow in Cardiac Anesthesia**, University of Ottawa, Ottawa, ON
- 2000 **Specialist Certificate, Anesthesia**, Royal College of Physicians and Surgeons of Canada (FRCPC)
- 1995 – 2000 **Postgraduate Trainee, Anesthesiology**, Faculty of Medicine, University of Manitoba, Winnipeg, MB
- 1991 – 1995 **Doctor of Medicine**, University of Manitoba, Winnipeg, MB
- 1987 – 1990 **Master of Science (Pharmacology)**, Dalhousie University, Halifax, NS
- 1983 – 1987 **Bachelor of Science (Honours)**, Queen's University, Kingston, ON

Committees & Appointments

- 2008 – present **Board Quality Committee**, University of Ottawa Heart Institute
- 2006 – present **Ottawa Heart Institute Resident Site Coordinator**, University of Ottawa Department of Anesthesiology
- 2006 – present **Resident Program Committee**, University of Ottawa Department of Anesthesiology
- 2007 – present **Coordinator, Cardiac Anesthesiology Mortality Rounds**, Ottawa Heart Institute
- 2006 – present **Member, Mortality Sub-Committee**, Ottawa Heart Institute

Research Funding

Project: The protective effect of sevoflurane on diastolic cardiac function in patients undergoing aortic valve replacement for aortic stenosis

Role: Co-investigator. \$20,000 Baxter Corporation Research Award in Anesthesia, Principal Investigator BJ McDonald

Awards

- Wilbert J. Keon Award, University of Ottawa Heart Institute, Ottawa, Ontario, 2003
- Anesthesia Resident of the Year, St. Boniface General Hospital, Winnipeg, Manitoba, 2000
- Dalhousie University Graduate Scholarships 1987, 1988

Publications and Abstracts

Rubens, F.D., Bourke, M., Hynes, M., Nicholson, D., Kotrec, M., Boodhwani, M., Ruel, M., Dennie C., Mesana, T. Surgery for Chronic Thromboembolic Pulmonary Hypertension – Inclusive Experience from a National Referral Center. *Ann Thorac Surg* 2007; 83: 1075-81.

Mesana, T., Ibrahim, M., Kulik, A., Ruel, M., Dover, K., Nicholson, D., and Hynes, M. The “hybrid flip-over technique: for anterior leaflet prolapse repair. *Ann Thorac Surg*. 2007 Jan; 83(1):322–3.

Kulik, A., Labinez, M., Beauchesne, L., Nicholson, D., Bedard, P. Hybrid repair of mitral paravalvular leak: open surgical placement of a percutaneous occluder device. *J Thorac Cardiovasc Surg*. 2006 Dec; 132(6): 1469-70.

Bookhwani, M., Hynes, M., Nicholson, D., Mesana, T. Early experience with complex mitral valve repair combined with radiofrequency ablation. *Can J Cardiol* 2003 Oct:19 suppl A:222A.

Nicholson, D.J., Kowalski, S.E., Hamilton, G.A., Meyers, M.P., Serrette, C., and Duke, P.C.: Post-operative pulmonary function in CABG patients undergoing early tracheal

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extubation: a comparison between short term mechanical ventilation and immediate extubation. *J Cardiothorac Vasc Anesth.* 2002 Feb;16(1):27-31.