

**THE UNIVERSITY OF BRITISH COLUMBIA**  
***Curriculum Vitae for Faculty Members***

Date: October 5, 2017      Initials:

1.  
IAN

**SURNAME:** GARDINER

**FIRST NAME:**

**MIDDLE NAME(S):** CAMERON

2.  
RADIOLOGY

**DEPARTMENT/SCHOOL:** MEDICAL IMAGING/

3.

**FACULTY:** FACULTY OF MEDICINE

4.  
**SINCE:**

**PRESENT RANK:** Clinical Assistant Professor  
 July, 2004 - July, 2016  
 Clinical Associate Professor since July, 2016

5.

**POST-SECONDARY EDUCATION**

University or Institution	Degree	Subject Area	Dates
University of Toronto	Fellowship	Body Imaging	July, 1995 – June, 1996
University of Toronto	Residency	Radiology	July, 1991 – June, 1995
University of British Columbia	MD		June, 1989
University of Victoria	BSc		June, 1983

**Special Professional Qualifications**

Canada. Fellow of the Royal College of Physicians and Surgeons of

6.

**EMPLOYMENT RECORD**

(a) *Prior to coming to UBC*

University, Company or Organization	Rank or Title	Dates
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Amiha Diagnostic Imaging  Canada Diagnostic Centre	Chief Radiologist  Director, Breast Imaging Program	2009 - 2013  Oct. 2003 - Present
Screening Mammography Program of BC	Chief Screener, West Broadway Site	Summer, 1999 – Sept. 2003
Vancouver Breast Centre	Director	September, 1999 – Sept. 2003
X-ray 505	Associate Radiologist	July, 1996 – Sept. 2003
Radiology locums (currently my most frequent locums are at Chinatown X-Ray and Greig Associates)	Radiologist, Medical Director	1998 - 2016
West Coast Medical Imaging	Radiologist	March 2017 - present

(b) *At UBC*

<b>Rank or Title</b>	<b>Dates</b>
Clinical Instructor,	July, 2000 – June 2004
Clinical Assistant Professor	July 1, 2004 - July 2016
Clinical Associate Professor	July 2016 - present

(c) *Date of granting of tenure at U.B.C.:*

Pending.

## 7. LEAVES OF ABSENCE

University, Company or Organization at which Leave was taken	Type of Leave	Dates

## 8. TEACHING

(a) *Areas of special interest and accomplishments*

Medical Breast Imaging

(b) *Courses Taught at UBC*

Session	Course Number	Scheduled Hours	Class Size	Hours Taught			
				Lectures	Tutorials	Labs	Other

(c) *Graduate Students Supervised*

Student Name	Program Type	Year		Principal Supervisor	Co-Supervisor(s)
		Start	Finish		


(d) *Continuing Education Activities*

I completed 65, 111, 155, 358, 85, 89, 139, 141, and 113 hours of Royal College of Physician and Surgeon of Canada-approved Continuing Medical Education in 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, and 2010 respectively. I completed 127, 76.5, 128.5, 155.5, and 131.5 hours of Royal College of Physician and Surgeon of Canada-approved Continuing Medical Education in 2011, 2012, 2013, 2014, and 2015 respectively. I completed 248 hours of Royal College of Physician and Surgeon of Canada-approved Continuing Medical Education in 2016. My current MOCOMP cycle will end in 2020.

(e) *Visiting Lecturer (indicate university/organization and dates)*

(f) *Other*

**9. SCHOLARLY AND PROFESSIONAL ACTIVITIES**

(a) *Areas of special interest and accomplishments*

1. Development of professional standards and certification for breast ultrasound technologists.
2. Promoting structured reporting of breast ultrasounds.
3. Educating radiologists in the use of computer aided detection software when interpreting breast MR images.

(b) *Research or equivalent grants (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC))*

<b>Granting Agency</b>	<b>Subject</b>	<b>COMP</b>	<b>\$ Per Year</b>	<b>Year</b>	<b>Principal Investigator</b>	<b>Co-Investigator(s)</b>

NA	Structure breast ultrasound reports	NA	0	May 2008	Bruce Forster	Trina Whittaker Hamid Tahmasebpour
NA	Development of a Novel Breast MRI Phantom for Quality Control Purposes	NA	0	2012		Betty Tuong

- (c) *Research or equivalent contracts (indicate under COMP whether grants were obtained competitively (C) or non-competitively (NC)).*

<b>Granting Agency</b>	<b>Subject</b>	<b>COMP</b>	<b>\$ Per Year</b>	<b>Year</b>	<b>Principal Investigator</b>	<b>Co-Investigator(s)</b>

- (d) *Invited Presentations*

“Alternative breast imaging modalities.” Canadian Association of Radiologists Scientific Meeting, Halifax, October 2003.

“Imaging Solutions to Common Breast Complaints.” Private nurse’s CME, Vancouver, April 2005.

“Breast MRI and Computer Aided Detection” Canadian Association of Radiologists Scientific Meeting, Toronto, June 2006.

“Fundamentals of Breast MRI and Computer Aided Detection” Chicago, June 2006.

“Fundamentals of Breast MRI and Computer Aided Detection” New York, August 2006.

Case Presentation, Breast MRI Fundamentals Course, Seattle, September 2006.

“Breast MRI: Principles, Indications, and Computer Aided Detection” Breast Health Symposium, Lexington KY, November 2006.

“MR Physics for the Disinterested” Practical Breast MRI Study Interpretation Using CAD: Hands-on Workshop, Dallas TX, February 2007 and Palo Alto, CA, March 2007.

Please see my teaching dossier.

(e) *Other Presentations*

Please see my teaching dossier.

(f) *Other*

Please see my teaching dossier.

(g) *Conference Participation (Organiser, Keynote Speaker, etc.)*

Please see my teaching dossier.

**10. SERVICE TO THE UNIVERSITY**

(a) *Memberships on committees, including offices held and dates*

Undergraduate Radiology Education Committee

(b) *Other service, including dates*

**11. SERVICE TO THE COMMUNITY**

(a) *Memberships on scholarly societies, including offices held and dates*

(b) *Memberships on other societies, including offices held and dates*

Member, Grants Committee, Canadian Breast Cancer Foundation, BC & Yukon Chapter, 2013 - present

Member of the Board, Canadian Breast Cancer Foundation, BC & Yukon Chapter, September 2009 - September 2015.

Head of the Early Detection Committee, Canadian Breast Cancer Foundation - BC and Yukon Chapter. August 2008 - 2009.

Member, Advisory Council, Canadian Breast Cancer Foundation, BC & Yukon Chapter, September 2015- present.

(c) *Memberships on scholarly committees, including offices held and dates*

(d) *Memberships on other committees, including offices held and dates*

Interval Cancer Review Committee, Screening Mammography Program of BC, 2002 – 2003

Head, Private Practice Committee, BC Radiological Society, 2000 - 2005

(e) *Editorships (list journal and dates)*

(f) *Reviewer (journal, agency, etc. including dates)*

Journal of the Canadian Association of Radiologists, September 2009 - present.

(g) *External examiner (indicate universities and dates)*

(h) *Consultant (indicate organization and dates)*

1. Breast MR Imaging Consultant, Canada Diagnostic Centre, 2001 – Present  
Breast Imaging Consultant, Specialist Referral Centre, Effective April 2004

2. Computer Aided Detection software development. Merge CAD, Inc. Bellevue WA. Effective July 2007.

3. Structure breast ultrasound reporting software. IMUA Technologies. Vancouver BC. Effective November 2007.

4. Mammography and breast ultrasound consultant. Amiha Diagnostic Imaging. St. Albert AB. February 2007- January 2013.

5. Aeos Biomedical Inc. (Now known as Target Tape). Vancouver BC. Effective December 2010.

6. ViewsIQ Inc. Vancouver BC. Effective June 2015.

(i) *Other service to the community*

## **12. AWARDS AND DISTINCTIONS**

(a) *Awards for Teaching (indicate name of award, awarding organizations, date)*

2013 UBC Department of Radiology PGY3 Teaching Award.

(b) *Awards for Scholarship (indicate name of award, awarding organizations, date)*

(c) *Awards for Service (indicate name of award, awarding organizations, date)*

(d) *Other Awards*

13. **OTHER RELEVANT INFORMATION** (Maximum One Page)



**THE UNIVERSITY OF BRITISH COLUMBIA**  
***Publications Record***

**SURNAME:** Gardiner

**FIRST NAME:** Ian

**Initials:**

**MIDDLE NAME(S):** Cameron

**Date:** September 24,

2003

**1. REFEREED PUBLICATIONS**

*(a) Journals*

1. T.W. Pearson et al. 1986. Use of procyclic trypanosomes for detection of antibodies in sera from vervet monkeys infected with *Trypanosoma rhodensiense*: an immunodiagnostic test for African Sleeping Sickness. *Acta Tropica* 43(4):391 -9.
2. T.W. Pearson et al. 1986. Immunodiagnosis of African Sleeping Sickness using procyclic *Trypanosomes*. Abstracts, Sixth International Congress of Immunology. 5.21.11 p. 619
3. M.K. Lui et al. 1989. Immunodiagnosis of sleeping sickness due to *Ttypanosoma brucei gambiense* by detection of anti-procyclic antibodies and trypanosome antigens in patient's sera. *Acta Tropica*. 46:257-266.
4. Gardiner, I.C. et al. 2005. Breast Magnetic Resonance Imaging. *BCMJ*. 47: 543 – 548.
5. Letter to the editor. *BCMJ*. September 2008.
6. B. Tuong, I. Gardiner. 2013. Original Research. Development of a novel breast MRI phantom for quality control. *American Journal of Roentgenology*. 2013; 201:W511-W515. 10.2214/AJR.12.9571.

*(b) Conference Proceedings*

*(c) Other*

**2. NON-REFEREED PUBLICATIONS**

*(a) Journals*

CAD improves breast mri workflow. *Imaging Technology News*. January/February 2010

*(b) Conference Proceedings*

(c) *Other*

3. **BOOKS**

(a) *Authored*

(b) *Edited*

(c) *Chapters*

4. **PATENTS**

5. **SPECIAL COPYRIGHTS**

6. **ARTISTIC WORKS, PERFORMANCES, DESIGNS**

Check out my penmanship.

7. **OTHER WORKS**

8. **WORK SUBMITTED** (including publisher and date of submission)

9. **WORK IN PROGRESS** (including degree of completion)