

Curriculum Vitae

JOHN GODFREY HEATHCOTE

April 2017

Degrees/Diplomas:

M.A., M.B. B.Chir., (Cantab.)
Ph.D. (Manchester), FRCPC

Office Address:

Department of Pathology and Laboratory Medicine
QEII Health Sciences Centre
Nova Scotia Health Authority-Central Zone
Mackenzie Building, Room 702A
5788 University Avenue
Halifax, Nova Scotia Canada B3H 1V8
Tel: 902-473-3734
Fax: 902-473-7161
E-mail: j.godfrey.heathcote@nshealth.ca

Department of Pathology
Dalhousie University
11th floor Sir Charles Tupper Medical Building, Room 11B2
5850 College Street
P.O. Box 15000
Halifax, Nova Scotia Canada B3H 4R2
Tel: 902-494-2502
Fax: 902-494-2519
E-mail: godfrey.heathcote@dal.ca

EDUCATION:

1961-1967 West Park Grammar School, St. Helens, Lancashire, UK
1966-1967 Prefect and House Captain
1967 Head Prefect and School Captain

General Certificate of Education:

Ordinary Level (1965) English Language and Literature, French, German, Latin,
Mathematics, Physics, Chemistry and History
Advanced Level (1967) Biology, Physics, Chemistry, General Studies
Scholarship Level (1967) Biology and Chemistry
1967 Northern Universities Test in English

UNIVERSITIES ATTENDED:

1968-1971	St. John's College, Cambridge, UK
Medical Sciences Tripos	Part Ia (Class II, Division i); Part Ib (Class 1)
Medical Sciences Tripos	Part II (Class II, Division i), Honours Biochemistry
1971-1974	University College Hospital Medical School, London, UK
1974	Bachelor of Surgery (B.Chir., Cambridge)
1975	Bachelor of Medicine (M.B., Cambridge)

POSTGRADUATE & POSTDOCTORAL TRAINING:

1978	Ph.D. in Medical Biochemistry, University of Manchester, UK
1983-1987	Residency Training in Anatomical Pathology; Special Training in Ophthalmic Pathology, the University of Western Ontario, London, Ontario

LICENSURE & SPECIALTY QUALIFICATIONS:

1974	General Medical Council, UK, Full Registration (Inactive)
1985	Medical Council of Canada #59584
1986	Specialist Certification in Anatomical Pathology, Royal College of Physicians and Surgeons of Canada
1987-2016	College of Physicians and Surgeons of Ontario, General Licence #53315
2004	College of Physicians and Surgeons of Nova Scotia, Full License # 13665

CONTINUING EDUCATION and FACULTY DEVELOPMENT ATTENDED:

1. The Second Canadian Flow Cytometry Consensus Meeting. Health and Welfare Canada. Ottawa, October 7-8, 1991.
2. What's new in Modern Immunocytochemistry and Molecular Hybridization Technology. Dr. David Brigati and Fisher Scientific Ltd., London, Ontario, November 19, 1991.
3. The Retinal Pigment Epithelium in Health and Macular Degeneration. The Wilmer Ophthalmological Institute, The Johns Hopkins University, Baltimore, Maryland. June 5-6, 1992.
4. Pulmonary Pathology (Dr. T.V. Colby). Continuing Medical Education Day, Department of Pathology, St. Joseph's Health Care London, September 30, 1992.
5. Teaching at the University Level. Faculty of Medicine, the University of Western Ontario, London, Ontario, May 10-14, 1993.
6. Recurrent Diagnostic Problems in Dermatopathology Workshop, Canadian Association of Pathologists, Banff, Alberta, June 27, 1993.
7. Diagnostic Problems in Breast Pathology Workshop, Canadian Association of Pathologists, Banff, Alberta, June 27, 1993.
8. MOCOMP Programme, The Royal College of Physicians and Surgeons of Canada. Enrolled, November 1, 1993.

9. Pathology for the 90's (incl. Dermatopathology). Department of Continuing Medical Education, the University of Western Ontario, London, Ontario, November 5, 1993.
10. Head and Neck Pathology (Dr. I. Dardick). Continuing Medical Education Day, Department of Pathology, St. Joseph's Health Care London, November 19, 1993.
11. Tutorial on Neoplastic Hematopathology. Department of Laboratory Medicine and Pathology, University of Minnesota, January 31-February 4, 1994.
12. Gastrointestinal Pathology. Department of Continuing Medical Education, the University of Western Ontario, London, Ontario, November 4, 1994.
13. Health Care Management Program. Western Business School, London, Ontario, July 9-14, 1995.
14. Ophthalmic Pathology (Dr. R. J. Campbell) Continuing Medical Education Day, Department of Pathology, St. Joseph's Health Care London, October 11, 1995.
15. Surgical Pathology of the Head and Neck (Dr. L. Barnes). American Society of Clinical Pathology, San Antonio, Texas, November 12-14, 1995.
16. A Practical Day in Pathology. Department of Continuing Medical Education, The University of Western Ontario, London, Ontario. November 22, 1995.
17. Ophthalmic Pathology for the General Pathologist (Drs. R. J. Campbell and R. Folberg). United States and Canadian Academy of Pathology Short Course. Washington, D.C. March 28, 1996.
18. Problematic Lesions of the Head and Neck: Difficulties in Diagnosis and Problems in Treatment (Dr. A. G. Huvos). United States and Canadian Academy of Pathology Short Course. Washington D.C. March 29, 1996.
19. Professional Leadership Program. London Health Sciences Centre and Faculty of Medicine, the University of Western Ontario, London, Ontario. (April - October 1997).
20. Case Challenges in Surgical Pathology Workshop, Canadian Association of Pathologists, Vancouver, B.C., September 25, 1997.
21. Pathology of Head and Neck (Dr. B. Z. Pilch). Slide Seminar, Canadian Association of Pathologists, Vancouver, B.C., September 28, 1997.
22. Soft Tissue Pathology: Conceptual and Practical Approach to Diagnosis (Dr. J.S.J. Brooks). American Society of Clinical Pathology. Fort Myers, Florida, November 9-11, 1997.
23. Radiologic - Pathologic Correlation in the Diagnosis of Solitary Skeletal Lesions (Drs. D.E. Sweet and K. Devaney). United States and Canadian Academy of Pathology Short Course. Boston, Massachusetts, March 4, 1998.
24. Problems and Controversies in Soft Tissue Pathology (Drs. J. M. Meis-Kindblom and L.G. Kindblom). United States and Canadian Academy of Pathology Short Course. Boston Massachusetts, March 6, 1998.

25. Surgical Pathology of Salivary Gland Tumours: Diagnostic and Therapeutic Dilemmas (Drs. A.G. Huvos and B. Perez-Ordenez). United States and Canadian Academy of Pathology Short Course, San Francisco, California, March 24, 1999.
26. Surgical Pathology of Odontogenic Neoplasms and Cysts: Histologic features with clinical and radiographic correlation. (Drs. R.A. Robinson and S.D. Vincent). United States and Canadian Academy of Pathology Short Course. San Francisco, California, March 24, 1999.
27. Diagnostic Challenges in Bone Tumours (Dr. A.G. Huvos). United States and Canadian Academy of Pathology Short Course. San Francisco, California, March 25, 1999.
28. Tissue Diagnosis of Infectious Diseases (Drs. H. Rotterdam and A.M. Marty) United States and Canadian Academy of Pathology Short Course. San Francisco, California, March 25, 1999.
29. Fundamentals of Perinatal Neuropathology (Drs. R.D. Folkerth and J.M. Golden) United States and Canadian Academy of Pathology Short Course. New Orleans, Louisiana, March 29, 2000.
30. Cutaneous Lymphomas and Pseudolymphomas (Dr. M.E. Kadin et al.) United States and Canadian Academy of Pathology Short Course. New Orleans, Louisiana, March 29, 2000.
31. Neuroendocrine Tumors Occurring in Non-Endocrine Tissues. (Dr. R.Y. Osamura et al.) United States and Canadian Academy of Pathology Short Course. Atlanta, Georgia, March 8, 2001.
32. Pathology of the Thyroid Gland (Drs. Z.W. Baloch and V.A. Li Volsi) United States and Canadian Academy of Pathology Short Course. Atlanta, Georgia, March 8, 2001.
33. Practical Fine-needle Aspiration Cytology for General Pathologists (Drs. I. Cha and T. Miller). United States and Canadian Academy of Pathology Short Course. Chicago, Illinois, February 28, 2002.
34. Problems in Soft Tissue Pathology: Pseudomalignant and Pseudobenign Tumors. (Drs. A.L. Folpe and J.R. Goldblum). United States and Canadian Academy of Pathology Short Course. Chicago, Illinois, February 28, 2002.
35. Continuing Education Day in Cytopathology. Dalhousie University, Halifax, Nova Scotia, September 23, 2006.
36. Canadian Root Cause Analysis Framework. Canadian Patient Safety Institute Workshop, Halifax, Nova Scotia, September 13, 2007.
37. Recent Developments in the Surgical Pathology of Salivary Glands. (Drs. B. Perez-Ordenez and I. Weinreb). Canadian Association of Pathologists, Halifax, Nova Scotia, July 12, 2009.
38. Leadership Development Program. "Fully at the Table: Bringing New Life to Physician Leadership 2009-2010." Capital District Health Authority and IWK Health Centre, Halifax, Nova Scotia, May 2010.
39. Surgical Pathology and Molecular Pathology Integration: A Case-based Approach (Drs. A. Spatz and L. Oligny). Canadian Association of Pathologists, Montreal, P.Q., July 10, 2010.

40. What's Wrong with FNA of the Thyroid? (Dr. S. Boerner). Canadian Association of Pathologists, Vancouver, B.C., June 4, 2011.
41. 2011 International Symposium on IgG4-Related Disease (Organizer: Dr. J.H. Stone, Division of Rheumatology, Massachusetts General Hospital) Boston, MA, October 4-7, 2011.
42. Sustainable Profit Improvement. Carpedia International Ltd., Halifax, NS, February 8 & 9, 2012.
43. Personalized Medicine: The New Landscape in Patient Management (Drs. G.M. Yousef, S. Done, B. Clarke and A. Pollett). Canadian Association of Pathologists, Calgary, AB, July 21, 2012.

EMPLOYMENT HISTORY:**ACADEMIC APPOINTMENTS:**

- | | |
|--------------------------|--|
| 1975-1980 | Research Associate, Department of Medical Biochemistry, University of Manchester Medical School, Manchester, UK |
| 1980-1983 | Research Fellow, The Developmental Biology Laboratory, Department of Medicine, Harvard Medical School and the Massachusetts General Hospital, Boston, MA, 02114, USA |
| 1987-1991 | Assistant Professor of Pathology, University of Toronto |
| 1988-1991 | Assistant Professor of Ophthalmology, University of Toronto; Lecturer in Pathology, Department of Ophthalmology, Mount Sinai Hospital, Toronto |
| 1991- 2000 | Associate Professor of Pathology, the University of Western Ontario
Associate Professor of Ophthalmology, the University of Western Ontario |
| 1992-2001 | Adjunct Associate Professor of Ophthalmology, University of Toronto; Affiliate Investigator, Lawson Research Institute, St. Joseph's Health Care London, London |
| 2000-2004 | Professor of Pathology, the University of Western Ontario
Professor of Ophthalmology, the University of Western Ontario |
| 2001-2004 | Professor of Otolaryngology, the University of Western Ontario
Adjunct Professor of Ophthalmology, University of Toronto |
| 2004-present
(July 1) | Professor of Pathology, Dalhousie University, Halifax, Nova Scotia
Professor, Department of Ophthalmology and Visual Sciences, Dalhousie University |

CLINICAL APPOINTMENTS:

- | | |
|-------------------|---|
| Aug 1974-Jan 1975 | House Physician, Department of Human Metabolism, University College Hospital, London, UK (Professor CE Dent, FRS, FRCP, FRIC) |
| Feb 1975-Jul 1975 | House Surgeon, Edgware General Hospital, Middlesex, UK, (Mr. L.N. Allen, FRCS) |

1976-1980	Honorary Clinical Assistant, Diabetic Clinic, Salford Royal Hospital, Salford, UK (Dr. H. Cohen, FRCP)
1983-1987	Resident in Anatomical Pathology, The University of Western Ontario and Affiliated Hospitals, London, Ontario, Canada, N6A 5C1
1987-1991	Staff Pathologist, Mount Sinai Hospital, Toronto
1988 (Jan-June)	Visiting Pathologist, Institute of Ophthalmology, London, UK
2000-2004	Staff pathologist, St. Joseph's Health Care and London Health Sciences Centre, London, Ontario
2004-present (July 1)	Anatomical Pathologist, Queen Elizabeth II Health Sciences Centre, Capital Health, Halifax, Nova Scotia Consultant, Department of Pathology and Laboratory Medicine IWK Health Centre, Halifax, Nova Scotia

ADMINISTRATIVE APPOINTMENTS:

1991-2000	Chief of Pathology, St. Joseph's Health Care, London, Ontario
1996- 2000	Director of Laboratories, St. Joseph's Health Care, London, Ontario
1996 - 2000	Chairman, Department of Pathology, University of Western Ontario Chief of Pathology, London Health Sciences Centre
2004-present (July 1)	Head, Department of Pathology, Dalhousie University District Chief, Department of Pathology and Laboratory Medicine Head Chief, Department of Pathology and Laboratory Medicine, Nova Scotia Health Authority-Central Zone (April 1, 2015) Queen Elizabeth II Health Sciences Centre, Capital Health, Halifax, Nova Scotia

DISTINCTIONS, HONOURS, FELLOWSHIPS, SCHOLARSHIPS:**Undergraduate:**

1969	The Master's Prize, St. John's College, Cambridge, UK
1970	John Diver Prize in Medicine, St. John's College, Cambridge, UK Humphry Davy Rolleston Scholarship in Medicine, St. John's College, Cambridge, UK
1970-1971	Editor, Cambridge University Medical Journal ('Murmur') Cambridge, UK
1972	Bernard Hart Prize in Psychological Medicine, University College Hospital Medical School, London, UK

Postgraduate:

1971	Wellcome Vacation Studentship in Metabolic Medicine, Department of Human Metabolism, University College Hospital Medical School, London, UK
------	---

- 1980-1981 Medical Research Council (UK) Travelling Fellowship
1981-1983 Research Career Development Award of the Juvenile Diabetes Foundation (USA).

Awards:

- 1998 Teaching Award, Department of Ophthalmology, The University of Toronto
2001 For outstanding service, Department of Ophthalmology, The University of Toronto
2003 Teaching Award, ophthalmic pathology, Osler Institute
2004 For outstanding service, Department of Ophthalmology, The University of Western Ontario
2009 William Boyd Award, Canadian Association of Pathologists

SCHOLARLY and PROFESSIONAL ACTIVITIES:**PROFESSIONAL SOCIETY MEMBERSHIPS:**

- 1974 Member, British Medical Association
1976 Member, British Diabetic Association (Medical & Scientific Section)
1977 Member, Biochemical Society, UK
1984 Member, Canadian Association of Pathologists
1987 Fellow, Royal College of Physicians and Surgeons of Canada
1987 Member, Canadian Ophthalmic Pathology Society
1987 Member, Ontario Association of Pathologists (Resigned 2004)
1988 Associate Member, Canadian Ophthalmological Society
1988 Member, International Society of Ophthalmic Pathology
1989 Member, Microscopical Society of Canada (Resigned 2016)
1989 Member, American Association of Ophthalmic Pathologists
1991 Member, Association for Research in Vision and Ophthalmology
1991 Member, Ontario Medical Association (Resigned 2004)
1992 Member, Eastern Ophthalmic Pathology Society
1996 Member, United States and Canadian Academy of Pathology
2004 Member, Doctors Nova Scotia
2014 Member, Canadian College of Health Leaders

EDITORIAL BOARDS OF JOURNALS:

- Canadian Journal of Ophthalmology - Assistant Editor (1994-2014)
Ophthalmic Practice - Assistant Editor (2000-2002)
Clinical and Surgical Ophthalmology – Department Editor: Pathology (2005-2008)
Journal of Ocular Pathology (2006-2009)
Canadian Journal of Pathology – Editor-in-Chief (July 2009-December 2014)

REVIEWER OF MANUSCRIPTS FOR JOURNALS:

- The Journal of Rheumatology
Diabetes
Ophthalmology
British Journal of Ophthalmology: 2014 (2)
Archives of Ophthalmology
Canadian Journal of Ophthalmology: 2014 (9)

Journal of Otolaryngology – Head & Neck Surgery
 Investigative Ophthalmology and Visual Science
 Ophthalmic Plastic and Reconstructive Surgery
 Pathology Research & Practice
 Indian Journal of Ophthalmology: 2017 (1)
 Eye: 2014 (3)
 International Journal of Rheumatology
 Journal of Medical Microbiology
 Modern Pathology: 2015 (2); 2016 (1)
 Ocular Oncology and Pathology: 2014 (3); 2015 (4); 2016 (4); 2017 (2)
 Acta Oto-Laryngologica: 2014 (1)
 Journal of Ophthalmology
 Human Pathology Case Reports: 2015 (1); 2016 (1); 2017 (1)
 Case Reports in Pediatrics: 2016 (1)
 SM Journal of Clinical Pathology: 2017 (1)

GRANT REVIEWER

Glaucoma Research Society of Canada
 British Eye Research Foundation
 PSI Foundation, Ontario
 Lawson Health Research Institute, London, Ontario

CONSULTING ACTIVITIES:

1989-2000	Canadian Reference Centre for Cancer Pathology, Ophthalmic and Orbital Tumour Panel.
1991-1996	Department of Pathology, Victoria Hospital, London, Ontario
1995-2001	Orbital and Oculoplastics Society of North America Line. (OOSNA-L, University of Buffalo)

SERVICE TO THE COMMUNITY as part of your Profession:

1988-1991	Member, University of Toronto Ocular Toxicology Group
1989-1991	Member, University of Toronto Eye Tumour Site Group
1989-1992	Examiner, Department of Ophthalmology, University of Toronto, Residency Training Program
1992-1994	Co-Chairman, Section of Pathology and Cytology, St. Joseph's Institute of Laboratory Medicine Symposium, London, Ontario
1994-1996	Member, Access Committee, London Regional Cancer Clinic Tumour Bank
1995	Member, Laboratory Services Working Group, LACTHRC (London Acute Care Teaching Hospitals' Restructuring Committee)
1996	Judge, Department of Ophthalmology, University of Toronto, 38 th Annual Departmental Research Day
1998	Judge, Department of Pathology, McMaster University, Hamilton, Annual Residents' Research Day
1999	Organizer, 33 rd Annual Meeting, Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 25, 1999
2001 - 2014	Member, Council on Continuing Professional Development, Canadian Ophthalmological Society

- 2001 - 2014 Chair, Subspecialty of Ophthalmic Pathology, Canadian Ophthalmological Society
2002 Organizer, 36th Annual Meeting, Canadian Ophthalmic Pathology Society, Hull, Quebec, June 13, 2002
- 2002 Program Organizer and Moderator, Symposium on Ocular Oncology, Annual Meeting of the Canadian Ophthalmological Society, Hull, Quebec, June 15, 2002
- 2003 Member, Annual Meeting Committee, Annual Meeting of the Canadian Ophthalmological Society, Halifax, Nova Scotia, June 2003
- 2003 Organizer, 37th Annual Meeting, Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 2003
- 2004 Session Chair, British Association for Ophthalmic Pathology, Cheltenham, U.K., April 2004
- 2004 Member, Annual Meeting Committee, Annual Meeting of the Canadian Ophthalmological Society, Vancouver, B.C., June 2004
- 2004 Organizer, 38th Annual Meeting, Canadian Ophthalmic Pathology Society, Vancouver, B. C. June, 2004
- 2005 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Edmonton, Alberta, June 2005
- 2005 Judge, Department of Ophthalmology and Visual Sciences, Dalhousie University 16th Annual Research Day
- 2005 Judge, Department of Surgery, Division of Otolaryngology, Dalhousie University, Residents' Research Day
- 2005 Organizer, 39th Annual Meeting, Canadian Ophthalmic Pathology Society, Edmonton, Alberta, June, 2005
- 2005-2011 Chair, Program Advisory Committee, Medical Laboratory Technology Program, Nova Scotia Community College
- 2006 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Toronto, Ontario, June 2006
- 2006 Organizer, 40th Annual Meeting, Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2006
- 2006 Organizer, Annual Meeting, Eastern Ophthalmic Pathology Society, Halifax, Nova Scotia, September 2006
- 2006 Co-organizer Education Day in Cytopathology, Dalhousie University, Halifax, N.S. September 2006
- 2007 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Montreal, Quebec, June 2007
- 2007 Organizer, 41st Annual Meeting of the Canadian Ophthalmic Pathology Society, Montreal, Quebec, June 2007
- 2008 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Whistler, B.C., June 2008
- 2008 Organizer, 42nd Annual Meeting of the Canadian Ophthalmic Pathology Society, Whistler, B.C., June 2008
- 2009 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Toronto, Ontario, June 2009
- 2009 Organizer, 43rd Annual Meeting of the Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2009
- 2009 Member, Local Organizing Committee, 60th Annual Meeting of the Canadian Association of Pathologists, Halifax, Nova Scotia, July 2009
- 2009-2012 Member, Executive Committee, Canadian Association of Pathologists
- 2009-2014 Chair, Editorial Board, Canadian Journal of Pathology
- 2009-2014 Member, Council, Canadian Association of Pathologists

- 2009 Judge, Department of Ophthalmology, the University of Western Ontario, Annual Research Day, November 2009
- 2010 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Quebec City, P.Q., June 2010
- 2010 Organizer, 44th Annual Meeting of the Canadian Ophthalmic Pathology Society, Quebec City, P.Q., June 2010
- 2010 Chair, Quality Summit, Canadian Association of Pathologists, Montreal, P.Q., July 2010
- 2011 Session Chair, British Association for Ophthalmic Pathology, Manchester, U.K., April 2011
- 2011 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Vancouver, B.C., June 2011
- 2011 Organizer, 45th Annual Meeting of the Canadian Ophthalmic Pathology Society, Vancouver, B.C., June 2011
- 2011 United States and Canadian Academy of Pathology Ambassador
- 2011 Canadian Representative, College of American Pathologists Ophthalmic Protocol Review Panel
- 2011 Member, Organizing Committee, 2011 International Symposium on IgG4-Related Diseases, Boston, MA, October 4-7, 2011
- 2012 Session Chair, British Association for Ophthalmic Pathology, Sheffield, U.K., March 2012
- 2012 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Toronto, Ontario, June 2012
- 2012 Organizer, 46th Annual Meeting of the Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2012
- 2012 Member, Performance Review Committee, Canadian Journal of Ophthalmology, Editor-in-Chief, September 2012
- 2012 Session Moderator, Eastern Ophthalmic Pathology Society, Miami, U.S.A. October 2012
- 2013 External reviewer, Pathology Graduate Programs, University of Manitoba, Winnipeg, MB, May 2013
- 2013 Judge, Research Day, Department of Ophthalmology, University of Alberta, Edmonton, AB, May 2013
- 2013 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Montreal, Quebec, June 2013
- 2013 Organizer, 47th Annual Meeting of the Canadian Ophthalmic Pathology Society, Montreal, Quebec, June 2013
- 2014 Session Chair, British Association for Ophthalmic Pathology, London, U.K., March 2014
- 2014 Invited participant, "Advancing Personalized Medicine in Canada", Canadian College of Health Leaders Health Professionals Roundtable for Strategy, Toronto, Ontario, April 2014
- 2014 Member, Annual Meeting Committee of the Canadian Ophthalmological Society, Halifax, Nova Scotia, June 2014
- 2014 Organizer, 48th Annual Meeting of the Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 2014
- 2015 Session Chair, British Association for Ophthalmic Pathology, Glasgow, Scotland, March 2015
- 2015 Session Chair, Ophthalmic Genetics, International Society for Genetic Eye Disease and Retinoblastoma, Halifax, Nova Scotia, August 2015

- 2016 Session Chair, British Association for Ophthalmic Pathology, Oxford, U.K., March 2016
- 2016 Organizer, Annual Meeting, Eastern Ophthalmic Pathology Society, Halifax, Nova Scotia, October 2016
- 2016-19 President, British Association for Ophthalmic Pathology
- 2016 Member, Scientific Advisory Board, Centre for Genomics Enhanced Medicine (formerly Maritime Human Genetics Research Centre), Halifax, Nova Scotia
- 2017 Session Chair and judge of trainee presentations, British Association for Ophthalmic Pathology, Dublin, Eire, March 2017

Ongoing Provincial Initiatives, Nova Scotia Department of Health and Wellness

A) Academic Funding Plan Renewal Project

- 2011 Member, Governance Working Group
- 2011 Leader, Practice Plan and Scope Team
- 2012 Member, Change Management Team, Secretariat Development Project
- 2012- Member, Committee of AFP Department Heads
- 2014 Member, Payment Type Working-Group
- 2015-2016 Member, AFP Negotiating Team
- 2015 Chair, Committee of AFP Department Heads

B) Diagnostic Imaging and Pathology and Laboratory Medicine Initiative (DIPLMI)

- 2012-2015 Member, Steering Committee
- 2012-2015 Member, Pathology and Laboratory Medicine Sub-committee
- 2012-2015 Member, Health Human Resources Working-Group
- 2013-2015 Member, DIPLMI, Design Phase Steering Committee
- 2013-2015 Member, Pathology and Laboratory Medicine Design Team
- 2014-2015 Member, Pathology and Laboratory Medicine Medical Organization Working-Group

C) Personal Health Record Project

- 2013- Corresponding Member, Steering Committee

EXTERNAL COMMUNITY ACTIVITIES:

- 1994-1996 Education Committee, Bishop Cronyn Memorial Church, London
- 1995-1997 Parish Council, Bishop Cronyn Memorial Church, London
- July 25, 1996 Guest Speaker, Kiwanis Club of Middlesex, London, Ontario. "From Beads of Glass to Gene Probes: The Study of Disease over Three Hundred Years"
- Oct. 9, 1996 Guest Speaker, Riverview Kiwanis Club, London, Ontario. "From Beads of Glass to Gene Probes: The Study of Disease over Three Hundred Years"
- 2011-present Chair, Finance Committee, St. Nicholas Anglican Church, Upper Tantallon, Nova Scotia
- 2012-2015 Chair, Parish Council, St. Nicholas Anglican Church, Upper Tantallon, Nova Scotia

UNIVERSITY, FACULTY, DEPARTMENT and HOSPITAL COMMITTEE MEMBERSHIPS:**University of Western Ontario:**

1991-1996	Member, Appointments, Promotion and Tenure Committee, Department of Pathology
	Member, Executive Committee, Department of Pathology
1996-2000	Member, Committee of Basic Medical Science Chairs
	Member, Committee of Chairs of Clinical Departments
	Member, Executive Committee of Faculty Council
	Chair, Executive Committee, Department of Pathology
	Chair, Appointments and Promotions Committee, Department of Pathology
	Chair, 4 th Floor DSB Users Committee, Department of Pathology
	Member, Graduate Education Committee, Department of Pathology
	Member, Residency Training Committee, Department of Pathology
	Member, General Pathology Course Committee
	Member, Systemic Pathology Course Committee
	Member, Tumour Bank Committee, Department of Pathology
1996	Member, Faculty of Medicine Advisory Committee for Merger with Faculty of Dentistry
1997	Member, Faculty of Medicine and Dentistry Merger Implementation Task Force: Undergraduate Issues Sub-Committee
1998	Faculty Representative, Internal Review of Gastroenterology Residency Training Program
1999-2000	Chair, Financial Management Committee, Department of Pathology
2001	Member, Selection Committee, Chair/Chief of Ophthalmology, the University of Western Ontario
2001-2004	Member, Professional and Educational Development Committee, Department of Pathology
2002	Member, Selection Committee, Oral pathologist, Department of Pathology

Dalhousie University:

2005-2007	Chair, Executive Committee, Department of Pathology
	Member, Senate Library Committee
	Chair, Library Committee, Faculty of Medicine
	Member, Finance Committee, Faculty of Medicine
2005-2010	Chair, Finance Committee, Faculty of Medicine
2005-2010	Member, Residency Training Committee, Department of Ophthalmology
2006	Member, Review and Search Committee, Associate Dean of Undergraduate Medical Education
2007-	Chair, Academic Advisory Committee, Department of Pathology
2007-2009	Faculty of Medicine Representative, Survey and Search Committee, Chief of Pathology and Laboratory Medicine, IWK Health Centre, Halifax, NS
2009	Member, Search Committee, Associate Dean of Undergraduate Medical Education
2011	Member, Planning Committee, Faculty of Medicine Annual Retreat, September 29 & 30
2011-2016	Member, Liaison Committee, Dalhousie University Faculty of Medicine and Horizon Health Network, New Brunswick
2012-2014	External Member, Promotion and Tenure Committee, Faculty of Health Professions

- 2014 Member, Survey Committee, Department of Pathology and Laboratory Medicine, IWK Health Centre
- 2015 Member, Administrative Review Panel, Department of Pathology and Laboratory Medicine, St. John Regional Hospital, New Brunswick
- 2015 Chair, Survey and Search Committee, Department of Medicine, Dalhousie University and Nova Scotia Health Authority (Central Zone), Halifax, Nova Scotia

Hospital:

- 1988-1991 Departmental Representative, Medical Quality Assurance Committee, Mount Sinai Hospital, Toronto
- 1989-1991 Hospital Representative, University of Toronto Anatomical Pathology Residency Training Program Committee
- 1989-1991 Departmental Representative, Medical Education Committee, Mount Sinai Hospital, Toronto
- 1991-2000 Member, Medical Advisory Committee, St. Joseph's Health Care, London
- 1992-1994 Laboratory Coordinating Committee, St. Joseph's Health Care, London
- 1992 Selection Committee, Chief of Pathology, Victoria Hospital, London
- 1994-1996 Quality Assurance Committee, Department of Pathology, St. Joseph's Health Care, London
- 1994-2000 Quality Review Committee, St. Joseph's Health Care London, London
- 1996-2000 Member, Medical Advisory Committee, London Health Sciences Centre
- Member, Laboratory Management Group, St. Joseph's Health Care, London
- Chair, Laboratory Operations Committee, Department of Pathology, St. Joseph's Health Care London and London Health Sciences Centre
- 1998-2000 Chair, Tissue and Archive Committee, Department of Pathology, St. Joseph's Health Care London and London Health Sciences Centre
- 1999 University Representative, Selection Committee, Chief of Oncology, London Health Sciences Centre
- 2004- Chair, Laboratory Executive Committee, Department of Pathology and Laboratory Medicine, Capital Health, Halifax, NS
- Chair, Chiefs of Service Committee, Department of Pathology and Laboratory Medicine, Capital Health, Halifax, NS
- Member, District Medical Advisory Committee, Capital Health, Halifax, NS
- 2004-2007 Member, Patient Safety Advisory Group, Capital Health, Halifax, NS
- Member, Clinical Affairs Committee, Queen Elizabeth II Health Sciences Centre, Halifax, NS
- 2004-2011 Member, Research Policy, Planning and Performance Committee, Capital Health, Halifax, Nova Scotia
- 2004-2005 Member, Users' Committee, Life Sciences Research Institute, Halifax, NS
- 2005-2007 Chair, Clinical Affairs Committee, Queen Elizabeth II Health Sciences Centre, Halifax, NS
- 2006 Member, Selection Committee for Manager, Medical Services Administration, Capital Health, Halifax, NS
- 2006-2011 Member, Canadian Residency Matching Service (CaRMS) Selection Committee, Department of Ophthalmology and Visual Sciences, Dalhousie University
- 2006-2009 Chair, Cerner Millennium Migration Steering Committee, Department of Pathology and Laboratory Medicine, Capital Health, Halifax, NS
- 2007 Member, Search Committee for Vice President People Support, Capital Health, Halifax, NS
- Member, Selection Committee for DMAC Coordinator, Capital Health, Halifax, NS

2007	Member, Search Committee for Vice President Medicine, Capital Health, Halifax, NS
2007-2009	Member, Shared Laboratory Steering Committee, Capital Health and IWK Health Centre, Halifax, NS
2007-2009	Chair, District Medical Advisory Committee, Capital Health, Halifax, NS
2007-2009	Chair, Executive Committee of District Medical Advisory Committee, Capital Health, Halifax, NS
	Member, Executive Management Team, Capital Health, Halifax, NS
	Member, Board of Directors, Capital Health, Halifax, NS
	Member, Quality Committee of the Board, Capital Health, Halifax, NS
2009-2010	Member, Selection Committee for Manager (Contracts & Business Support), Medical Services Administration, Capital Health, Halifax, NS
2013-present	Member, Capital Equipment Clinical Review Executive Committee, Capital Health, Halifax, NS
2014	Chair, Survey Committee, Division of Nephrology, Department of Medicine, Capital Health, Halifax, NS

TEACHING:**University of Manchester**

1975-1976	Tutorials in Biochemistry, first-year medical students (1h/week)
1979-1980	Basement Membranes. Seminar (2h) in short course on "Biochemistry and Pathology of Connective Tissue", second-year medical students
1979-1980	Supervision (joint) of research project "Studies on the Biosynthesis of Basement Membrane Collagen by Rat Renal Glomeruli" by BSc student - Miss S. Muhammed
1979-1981	

University of Toronto

1987-1991	Resident Supervision in Anatomical Pathology, Mount Sinai Hospital
1987-1989	Review of Surgical Pathology of Head and Neck. Course in Surgical Pathology, third year medical students (1h/year, with Dr. I. Rosen, Department of Surgery)
1988-1990	Practical Classes in General and Systemic Pathology, second-year medical students (24h/year)
1988-1991	Introductory Lectures on Ophthalmic Pathology, first-year residents in Ophthalmology (6h/year)
1988-1991	Practical Classes in Ophthalmic Pathology, first-year residents in Ophthalmology (18h/year)
1988-1991	Microscopic tutorials in Ophthalmic Pathology, Ophthalmology residents, Mount Sinai Hospital (1h/week)
1988-1991	Ophthalmic Pathology Journal Club, Ophthalmology residents (1h/year)
1988-1992	Professor's Rounds in Ophthalmic Pathology, Ophthalmology residents (14h/year, with Dr. W.S. Hunter, Department of Ophthalmology)
1988-1991	Microscopic tutorials in Ophthalmic Pathology, Pathology Residents, Mount Sinai Hospital (3-4h/year)
1989-1991	"Orbital Tumours: Clinical, Radiological and Pathological Features". Oculo-Plastic Surgery Group (2h/year, with Dr. J.J. Hurwitz, Department of Ophthalmology and Dr. G. Wortzmann, Department of Radiology)

- 1989-1991 Supervision of research project "Cytology of Subretinal Fluid Following Retinal Detachment". Accepted in partial fulfilment of the requirements for Advanced Registered Technology (Cytology) Certification (Mrs. V.B. Carydis)
- 1992-2001 Preparation and presentation of a postgraduate course in Ophthalmic Pathology, Department of Ophthalmology (2-year course; 26h)

University of Western Ontario

- 1983-1987 Slide review sessions in general and systemic pathology for medical and dental students (5h/annum)
- 1991-2004 Resident supervision in Anatomical Pathology, St. Joseph's Health Care London and London Health Sciences Centre
- 1991-1995 Ophthalmic Pathology Case Review, Ophthalmology residents, Victoria Hospital (3h/week; with Dr. N.R. Willis, Department of Ophthalmology)
- 1991-2004 Microscopic tutorials in Ophthalmic Pathology, Ophthalmology residents, St. Joseph's Health Care London (4-8h/year)
- 1992 Medicine 211: Systemic Pathology - Head and Neck Pathology (1h)
- 1992-1996 Medicine 211: Systemic Pathology, Small Group Discussions (1-3h)
- 1993-2004 Lecture Course in Ophthalmic Pathology, Ophthalmology residents (4.5h/biennial)
- 1993-2004 Lectures on Ophthalmic Pathology, Anatomical Pathology Residency Training Programme (7.5h/biennial)
- 1993-2004 Lectures on Head and Neck Pathology - Nose, paranasal sinuses, nasopharynx, and larynx, Anatomical Pathology Residency Training Programme (2.5h/biennial)
- 1993-2004 Department of Ophthalmology - PGY1 Rotation in Pathology (1-2 months per annum)
- 1994-2004 Department of Otolaryngology - PGY2 Rotation in Head and Neck Pathology, (3-9 months per annum).
- 1994-1998 Lectures on Head and Neck/Ocular Pathology to Residents in:
General Surgery (1h)
Otolaryngology (3h)
- 1995-1999 Phase IV Basic Science Options (Pathology) Head and Neck Pathology (2h)
- 1997-2004 Lecture on Ocular Pathology to first-year medical students (Meds 1)
- Ocular causes of blindness (1hr)
- 1998-2004 Ophthalmic Pathology Journal Club (3h/year, with Dr. N.R. Willis)
- 2000-2004 Laboratory Sessions with Dental Students
- Oral Pathology 204 (12h)
 - Oral Pathology 304 (5h)
- 2001-2004 Lectures on Head and Neck/Ocular Pathology to second-year dental students (Dents 202)
- The pathological basis of visual impairment (1hr)
 - Visual impairment: the oral connection (1hr)

Dalhousie University

- 2004- Microscopic tutorials in Ophthalmic Pathology, Ophthalmology residents (6-8 h/yr)
- 2004- Tutorials in Ophthalmic Pathology, Residents in General and Anatomical Pathology (1 h/yr)
- 2006- Lectures in Ophthalmic Pathology, Residents in Ophthalmology (6-9 hrs/year)

- 2011-2014 Joint Course Coordinator, Seminars in Laboratory Administration and Leadership, Residents in Pathology and Laboratory Medicine Training Programs (1-3 hrs/year)
- 2014- Tutor, Third-year medical students, Integrated Clinical Encounters (8h)

GRADUATE STUDIES:

1. Member, Examining Board, MSc Thesis: "Anatomy of chromogranin A in normal human cortex and involvement of chromogranin A containing neurites in senile plaques in Alzheimer's Disease". (Miss L. Adams, September 1992).
2. Member, Advisory Committee, MSc thesis: "Identification and comparison of progesterone metabolites in human breast tumour and non-tumour tissue in short term incubation in vitro" (J. Hu, October 1992)
3. Member, Examining Board, MSc thesis: "Progesterone metabolites in tumorous and non-tumorous breast tissue and their effects on the growth of breast cancer cells." (J. Hu, May 1994)
4. Examiner, Comprehensive (MSc to PhD transfer) Examination, Department of Pathology, February 28, 2001. Candidate M. Cukiernik, BSc.
5. Examiner, Comprehensive Examination, Department of Pathology, July 24, 2002. Candidate: Z. Khan, MSc.
6. Directed Reading Course (PATH5065), Department of Pathology, Dalhousie University, Nov. 2004-May 2005. Student: Dr. B. Maleki
7. Departmental Representative, Examining Committee, Ph.D. thesis "Molecular alterations associated with nitric oxide exposure in the development and progression of esophageal adenocarcinoma." (N.M. Vaninetti, May 2008)
8. Departmental Representative, Examining Committee, Ph.D. thesis: "Immunomodulatory effects of Cordyceps sinensis." (J.L. Jordan, May 2008)
9. Departmental Representative, Examining Committee, Ph.D. thesis: "Etiology of allograft vasculopathy." (S. Nejat, January 2009)
10. Departmental Representative, Examining Committee, Ph.D. thesis: "Examining the cause and effect of skewed X-chromosome inactivation patterns in humans. (N. Renault, July 2009)
11. Lecturer, Introductory Pathology (PATH 5000). Introduction to histology and histochemistry (2hrs/year)

RESEARCH INTERESTS:

Ophthalmic Pathology, with emphasis on:

- Developmental biology and pathology of the anterior segment
- Pathology of the lacrimal system
- Ocular cytopathology

Surgical Pathology:

- Head and neck pathology

Pathology and biochemistry of connective tissue, with emphasis on:

- The structure, function and formation of basement membranes, particularly capillary and ocular basement membranes,

- The biosynthesis of connective tissue macromolecules and their interaction to form the various patterns of extracellular matrix

Pathology of diabetes mellitus, with emphasis on:

- Pathogenesis of microangiopathic complications
- Non-vascular connective tissue abnormalities

RESEARCH FUNDING:

- 1980-1981 Medical Research Council (UK) Travelling Fellowship \$20,000.00 (equivalent)
Project: Cell-matrix interactions in the development of blood vessels.
- 1981-1984 Juvenile Diabetes Foundation International \$112,752.00 (US)
Project: Biosynthetic studies on the molecular organization of basement membranes.
- 1981-1984 National Institute of Health R01 EYO3810 \$346,553.00 (US)
Project: Biochemical organization of ocular basement membranes. With: Orkin, RW (PI), Bruns, RR, Gross, J.
Role: Co-investigator
- 1987 University of Toronto New Staff Grant \$4,000.00
Project: The development and pathology of Bowman's membrane of the human cornea
- 1990-1992 Medical Research Council of Canada \$111,309.00
Project: Ocular drug delivery systems after glaucoma surgery. With Trope, GE (PI), Basu, PK, Bunting, PS, Menon, IA, Rootman, DS
Role: Co-investigator
- 1990-1991 The Glaucoma Research Society of Ontario \$1,000.00
Project: Comparison of mitomycin and 5-fluorouracil with respect to ocular toxicity - an animal model. With: Feldman, F (PI), Morrow G, Stein R
Role: Co-investigator
- 1999-2000 Lawson Research Grant, Pooled Research Trust Fund \$6,500.00
Project: Telomerase Markers in Oral Squamous Cell Carcinoma. With: Bialkowska-Hobrzanska H (PI), Lampe H
Role: Co-investigator

POSTGRADUATE EDUCATION:

Formal supervised rotations in Head & Neck Pathology for Otolaryngology residents (University of Western Ontario):

- Dr. Peter Cheski, PGY, April – June 1994
 Dr. Simon Kirby, PGY-2, April – June 1995
 Dr. Jonathan Trites, PGY-2, July – September 1995
 Dr. Hatim Shawli, PGY-2, January – March 1996
 Dr. Ara Makdessian, PGY-2, October – December 1996
 Dr. Patti MacCallum, PGY-2, January – March 1997
 Dr. Mark Taylor, PGY-2, April – June 1997
 Dr. Corey Moore, PGY-2, January – March 1998

Dr. Eytan David, PGY-2, April – June 1998
Dr. Raj Sindwani, PGY-2, October – December 1998
Dr. Kevin Fung, PGY-2, April – June 1999
Dr. Marc Raymond, PGY-2, October – December 1999
Dr. Jason Atlas, PGY-2, February – March 2001
Dr. Tim Wallace, PGY-2, April – May 2001
Dr. Brian Hughes, PGY-2, August - September, 2001
Dr. Avik Banerjee, PGY-2, February - March, 2002
Dr. Khaled Eljallah, PGY-2, September - October, 2002.
Dr. Joyce Coles, PGY-2, November - December 2002
Dr. Sumit Agrawal, PGY-2, January - February, 2003
Dr. Jason Franklin, PGY-5, March 2003
Dr. Mansour El-Assiry, PGY-5, April 2003.
Dr. Matthew Bromwich, PGY-2, July – August 2003.
Dr. Maya Sardesai, PGY-2, January & March 2004.

Formal supervised rotations in Ophthalmic Pathology for Ophthalmology residents (University of Western Ontario):

Dr. John Wilkinson, PGY-1, December 1994
Dr. Cindy Hutnik, PGY-1, December 1995
Dr. Kyle Brydon, PGY-1, March 1996
Dr. Tom Sheidow, PGY-1, April 1997
Dr. Barry Emar, PGY-1, May 1997
Dr. Dan Scanlon, PGY-1, May 1998
Dr. Frank Hasser, PGY-1, June 1998
Dr. Dhar Dhanda, PGY-1, May 1999
Dr. Jeff Gale, PGY-1, May 2000
Dr. Khaled Al-Mansoori, PGY-1, June 2000
Dr. Chris Anjema, PGY-1, May 2000
Dr. Ian McIlraith, PGY-1, May 2001
Dr. John van der Zweep, PGY-1, April 2002
Dr. Alain Proulx, PGY-1, May 2002
Dr. Nimesh Desai, PGY-1, May 2003
Dr. Varun Chaudhury, PGY-1, June 2003
Dr. Chris Anjema, PGY-5, March 2004
Dr. Karen Moosbrugger, May 2004

INVITED LECTURES:

1. Collagenous polypeptides synthesised by lens capsules and renal glomeruli isolated from young rats. International Colloquium on the Biology and Pathology of Basement Membranes, Paris, France, October 1977.
2. Biosynthetic studies on basement membrane collagen of the lens capsule. Departments of Pathology and Medicine, Massachusetts General Hospital, Boston, USA, June 1978.
3. The biosynthesis of basement membrane collagen. Department of Chemical Pathology, Montreal Children's Hospital, Montreal, July 1978.

4. The cross-linking of basement membrane collagen. The Developmental Biology Laboratory, Department of Medicine, Massachusetts General Hospital, Boston, USA, February 1980.
5. The cross-linking of basement membrane collagen. Connective Tissue Research Section, Department of Medicine, University of Pennsylvania, Philadelphia, USA, February 1980.
6. The macromolecular organisation of basement membrane collagen. Department of Pharmacology, University of Alabama Medical Center, Birmingham, USA, February 1980.
7. The macromolecular organisation of basement membrane collagen. Department of Biochemistry, University of Southern California, Los Angeles, USA, February 1980.
8. Basement membrane macromolecules: biosynthesis and organisation. The Mucopolysaccharide Club, 37th Meeting, Manchester, UK, April 1980.
9. Basement membrane macromolecules: biosynthesis and organisation. Department of Biochemistry, University of Oregon Health Sciences Center, Portland, Oregon, March 1981.
10. Biochemical studies on ocular basement membranes: Descemet's membrane and the lens capsule. Department of Medical Biochemistry, University of Manchester, UK, January 1983.
11. Endodermal sinus tumour in a sacro-coccygeal teratoma. Quadracity Paediatric Pathology Society, Fall Meeting 1984, London, Ontario.
12. Basement membrane formation in the mammalian eye. Department of Pathology, University of Western Ontario, London, Canada, January 1985.
13. Possible pathogenetic mechanisms in the association of Dupuytren's disease with diabetes mellitus. Second International Colloquium on Dupuytren's Disease, London, Canada, October 1985.
14. Possible pathogenetic mechanisms in the association of Dupuytren's disease with diabetes mellitus. Department of Pathology, University of Western Ontario, London, Canada, November 1985.
15. Adrenocortical carcinoma in an 8-year-old girl. Quadracity Paediatric Pathology Society, Spring Meeting 1986, London, Ontario.
16. The biochemical basis of basement membrane ultrastructure in the eye. Department of Pathology, Ottawa Civic Hospital, Ottawa, May 1986.
17. The biochemical basis of basement membrane ultrastructure in the eye. Mount Sinai Hospital Research Institute, Toronto, September 1986.
18. The biochemical basis of basement membrane ultrastructure in the eye. Department of Pathology, University of Toronto, November 1987.
19. The pathologist's approach to space-occupying lesions of the orbit. University of Toronto, Oculo-Plastic Surgery Group, November 1987.

20. An introduction to orbital pathology. Department of Ophthalmology, University of Western Ontario, London, Canada, March 1990.
21. Melanocytic lesions of the conjunctiva. Ocular Oncology Rounds, Princess Margaret Hospital, Toronto, April 1990.
22. The pathology of the lacrimal system. Department of Pathology, University of Western Ontario, London, Canada, June 1990.
23. Melanocytic lesions of conjunctiva. University of Toronto, Oculo-Plastic Surgery Group, September 1990.
24. Adenoid cystic carcinoma of the lacrimal gland. Ocular Oncology Symposium, Princess Margaret Hospital, Toronto, January 1991.
25. An introduction to orbital pathology. **First Mrinmay Ghosh Lecture in Ophthalmic Pathology.** Department of Ophthalmology, University of Toronto, October 1991.
26. Visiting Professor of Ophthalmology, University of Toronto, November 1992.
 - An Overview of Corneal Pathology
 - Pathobiology of the Descemet's/Endothelial Complex
 - Interesting clinical-pathological correlations (cornea)
27. Pathobiology of the Descemet's/Endothelial Complex. Addenbrooke's Postgraduate Medical Centre, Cambridge University, UK, March 1993.
28. Pigmented lesions of the conjunctiva. St. Joseph's Institute of Laboratory Medicine Symposium, London, Ontario, April 1993.
29. Surgical Pathology of Eyelid and Conjunctiva. Pathology for the 90's. Continuing Education, Faculty of Medicine, the University of Western Ontario, London, Ontario, November 1993.
30. Pathology of the Orbit, Lacrimal System and Eyelid. Departments of Ophthalmology and Pathology, Queen's University, Kingston, Ontario, March 1994.
31. Pseudotumours and tumours of the head and neck. Ontario Society of Medical Technologists, 31st Annual Convention, London, Ontario, September 1994.
32. Diabetic Retinopathy. Division of Endocrinology and Metabolism, the University of Western Ontario, London, Ontario, May 1995 (with Dr. C.L.B. Canny).
33. Lumps and Bumps of the Head and Neck. A Practical Day in Pathology. Continuing Education, Faculty of Medicine, the University of Western Ontario, London, Ontario, November 1995.
34. External Eye Disease. Invited Faculty, 6th National Master Club Meeting. Scottsdale, Arizona, March 1996.
35. Diagnostic Cytopathology of Ocular Fluids. Department of Ophthalmology, the University of Western Ontario, Eleventh Annual Research Day, May 1997.

36. Laboratory Diagnosis of Eye Disease. Annual Laboratory Symposium of St. Joseph's Health Care, London, Ontario, April 1999.
37. Ophthalmic Pathology I-III. Invited Faculty, 31st Ophthalmology Board Review Course of the Osler Institute, Chicago, Illinois, May 1999.
38. Ophthalmic Pathology I-III. Invited Faculty, 33rd Ophthalmology Board Review Course of the Osler Institute, Chicago, Illinois, April 2000.
39. An approach to space-occupying lesions of the orbit. Department of Pathology, Dalhousie University, Halifax, Nova Scotia, June 2000.
40. Ophthalmic Pathology I-III. Invited Faculty, 37th Ophthalmology Board Review Course of the Osler Institute, Chicago, Illinois, May 2001.
41. Visiting Professor of Ophthalmology, University of Toronto, September 2001.
 - The Masquerade Syndrome. What the Ophthalmologist Needs to Remember.
 - Pigmented lesions of the Conjunctiva and Sclera
42. Ophthalmic Pathology I-III. Invited Faculty, 39th Ophthalmology Board Review Course of the Osler Institute, Chicago, Illinois, April 2002.
43. Departments of Ophthalmology and Pathology, Queen's University Kingston, Ontario
 - Intraepithelial sebaceous carcinoma
 - Pigmented lesions of the conjunctiva
44. Conjunctival intraepithelial neoplasia: the clinico-pathological challenge. Department of Pathology Grand Rounds, Dalhousie University, Halifax, Nova Scotia, February 2003.
45. A case of neovascular glaucoma: optic nerve sheath meningioma in neurofibromatosis (NF-2). Annual Meeting of the Verhoeff-Zimmerman Society, Palm Springs, California, March 2003.
46. Visiting Professor of Ophthalmology, Queen's University, Kingston, Ontario, April 2003. Presentation of a 3-day course in ophthalmic pathology.
47. Visiting Professor of Ophthalmology, Dalhousie University, Halifax, Nova Scotia, May 2003
 - The Masquerade Syndrome. What the Ophthalmologist Needs to Remember
 - Presentation of a 3-day course in ophthalmic pathology
48. Ophthalmic Pathology I-IV. Invited Faculty, 44th Ophthalmology Board Review Course of the Osler Institute, Randolph, Massachusetts, October 2003.
49. Transitional tumors of the naso-lacrimal system: a pathologist's perspective. Division of Otolaryngology, Dalhousie University, Halifax, Nova Scotia, May 2005.
50. Intra-ocular lymphoma: the emergence of clarity. Grand Rounds, Department of Ophthalmology & Visual Sciences, Dalhousie University, June 2005.
51. Invited Faculty, Regina Ophthalmology Fall Symposium, Regina, Saskatchewan, November 11-13, 2005. Structure, Function and Diseases of the Choroid and Retina

- Pathology of the retinal pigment epithelium
 - Vascular and inflammatory lesions of retina and choroid
 - Miscellaneous abnormalities of the retina
 - Melanocytic and other tumours of the choroid
 - Primary intraocular lymphoma
52. Transitional tumours of the naso-lacrimal system. **The BAOP Lecture**, 25th Annual Meeting, British Association for Ophthalmic Pathology, London, U.K., April 2006.
53. Visiting Professor of Ophthalmology, University of Saskatchewan, Saskatoon, May 2006
- Transitional tumours of the naso-lacrimal system
 - Presentation of a 3 – day course in ophthalmic pathology
54. Allergan Visiting Professor, Department of Ophthalmology, the University of Western Ontario, London, Ontario, May 2006.
- Transitional tumours of the naso-lacrimal system (Grand Rounds)
 - Postgraduate lectures on
 - a. Melanocytic and other tumours of the choroid
 - b. Primary intraocular lymphoma
 - c. Pathology of retinoblastoma
55. Visiting Professor of Ophthalmology and Pathology, UCLA Medical Center, Los Angeles, CA, May 2008
- Transitional tumours of the naso-lacrimal system
 - Case discussions in ophthalmic pathology
56. Allergan Visiting Professor, Department of Ophthalmology, the University of Western Ontario, London, Ontario, May 2008
- Orbital inflammation: a pathologist's perspective (Grand Rounds)
 - A quizzical overview of ophthalmic pathology (3 hrs postgraduate teaching-session)
57. Orbital inflammation: a pathologist's perspective. Annual Meeting of the Atlantic Provinces Ophthalmological Society, Halifax, N.S., May 2008.
58. Transitional tumours of the naso-lacrimal system. Grand Rounds, Department of Ophthalmology & Visual Sciences, Dalhousie University, March 2009.
59. What does a pathologist want in a periocular biopsy? Symposium on Periocular Oncology for the General Ophthalmologist, Canadian Society of Oculoplastic and Reconstructive Surgery, Toronto, Ontario, June 2009.
60. Ocular pathobiology: lessons for diagnostic pathology. William Boyd Award Lecture, 60th Annual Meeting of the Canadian Association of Pathologists, Halifax, NS, July 2009.
61. Patterns of ocular and adnexal inflammation in inflammatory skin diseases. Annual Research Day, Department of Ophthalmology, the University of Western Ontario, November 2009.

62. Bilateral orbital swelling in a 69-year old man with a history of scalp nodules: IgG4-related disease. European Ophthalmic Pathology Society, Dublin, Ireland, June 2010.
63. Pigmented lesions of conjunctiva. Department of Pathology & Laboratory Medicine, St. John Regional Hospital, St. John, New Brunswick, November 2010.
64. Visiting Professor, Department of Ophthalmology, The University of Western Ontario, London, Ontario, May 2011.
Postgraduate teaching:
 - Pathology of the Uvea
 - Selected cases in ocular pathology
65. IgG4 – related ophthalmic disease. Grand Rounds, Department of Ophthalmology and Visual Sciences, Dalhousie University, Halifax, N.S., March 2012.
66. Visiting Professor, Department of Ophthalmology, University of Alberta, Edmonton, Alberta, May 2013.
Postgraduate teaching:
 - IgG4 – Related Ophthalmic Disease (Lecture)
 - Conjunctival pigmented lesions
 - Case discussions in ophthalmic pathology
67. Allergan Visiting Professor, Department of Ophthalmology, University of Western Ontario, London, Ontario, November 2013.
 - Update on IgG4-Related Ophthalmic Disease (Grand Rounds)Postgraduate lecture: Review of Pathology of Eyelid, Orbit and Optic Nerve (3 hours)
68. Visiting Professor, Department of Ophthalmology, UCLA Medical Centre, Los Angeles, CA., May 2015
 - Temporal Arteritis: Is It Really That Simple? (Grand Rounds)
69. Guest Speaker, Department of Ophthalmology, Western University, London, Ontario, November 2015
 - Temporal Arteritis: Is it Really That Simple? (Research Day)Postgraduate lecture: Conjunctival Pigmentation (1.5h)
Uveal Pathology (2.5h)

SLIDE SEMINARS

1. Major ocular conditions of children and adults. Department of Pathology, McMaster University, Hamilton, Ontario, April 1992.
2. Ophthalmic Pathology. Specialty Seminar, Canadian Association of Pathologists, Banff, Alberta, June 1993 (with Dr. V.A. White).
3. Ophthalmic Pathology for the Non-Specialist. Short course, United States and Canadian Academy of Pathology (with Dr. J. R. Safneck). 87th Annual Meeting, Boston, March 1998.
4. Histopathology of the blind eye. Department of Pathology, McMaster University, Hamilton, Ontario, Annual Residents' Research Day, April, 1998.

5. Ophthalmic Pathology for the Non-Specialist. Short Course, United States and Canadian Academy of Pathology (with Dr. J.R. Safneck), 88th Annual Meeting, San Francisco, March 1999.
6. Ophthalmic Pathology for the Non-Specialist. Short Course, United States and Canadian Academy of Pathology (with Dr. J.R. Safneck), 89th Annual Meeting, New Orleans, March 2000.
7. Ophthalmic Pathology for the Non-Specialist. Short Course, United States and Canadian Academy of Pathology, 91st Annual Meeting, Chicago, Illinois, March 2002.
8. Ophthalmic Pathology Slide Seminar. Department of Ophthalmology, Queen's University, Kingston, Ontario, October 2002.
9. Ophthalmic Pathology for the Non-Specialist. Short Course, United States and Canadian Academy of Pathology (with Dr. J.R. Safneck): <http://www.uscap.org/site~/91st/ophthalmic/htm>

PUBLICATIONS:

ARTICLES IN PEER-REVIEWED JOURNALS:

(* denotes corresponding author when not first author)

1. Heathcote, J.G.
Studies on the biosynthesis of basement membrane collagen. Ph. D. Thesis, University of Manchester, 1978.
2. Heathcote, J.G., Sear, C.H.J., Grant, M.E.
Studies on the assembly of the rat lens capsule. Biosynthesis and partial characterization of the collagenous components. *Biochem. J.*, 176:283-294, 1978.
3. Heathcote, J.G., Bailey, A.J., Grant, M.E.
Studies on the assembly of the rat lens capsule. Biosynthesis of a cross-linked collagenous component of high molecular weight. *Biochem. J.*, 190:229-237, 1980.
4. Heathcote, J.G., Grant, M.E.
The molecular organization of basement membranes. *International Reviews of Connective Tissue Research*, 9:191-264, 1981.
5. Grant, M.E., Heathcote, J.G., Orkin, R.W.
Current concepts of basement membrane structure and function. *Bioscience Reports*, 1:819-842, 1981.
6. Heathcote, J.G., Grant, M.E.
The macromolecular composition of the embryonic-chick lens capsule. Preliminary biosynthetic studies on the collagenous and non-collagenous glycoproteins. *Exp. Eye Res.*, 34:985-1000, 1982.
7. Heathcote, J.G., Eyre, D.R., Gross, J.
Mature bovine Descemet's membrane contains desmosine and isodesmosine. *Biochem. Biophys. Res. Commun.*, 108:1588-1594, 1982.

8. Crisp, A.J., Heathcote, J.G.
Connective tissue abnormalities in diabetes mellitus. *J. Roy. Coll. Phys. (Lond.)*, 18:132-141, 1984.
9. Noble, J., Heathcote, J.G., Cohen, H.
Diabetes mellitus in the aetiology of Dupuytren's disease. *J. Bone Jt. Surg.*, 66B:322-325, 1984.
10. Heathcote, J.G., Orkin, R.W.
Biosynthesis of sulphated macromolecules by rabbit lens epithelium. I. Identification of the major macromolecules synthesised by lens epithelial cells in vitro. *J. Cell. Biol.*, 99:852-860, 1984.
11. Heathcote, J.G., Bruns, R.R., Orkin, R.W.
Biosynthesis of sulphated macromolecules by rabbit lens epithelium II. Relationship to basement membrane formation. *J. Cell Biol.*, 99:861-869, 1984.
12. Heathcote, J.G., Guenther, L.C., Wallace, A.C.
Multicentric reticulohistiocytosis: A report of a case and a review of the pathology. *Pathology*, 17:601-608, 1985.
13. Heathcote, J.G., Kumalo, T.G., Willis, N.R., Mills, D.M.
Oncocytoma of the lacrimal caruncle. *Can. J. Ophthalmol.*, 21:178-183, 1986.
14. Heathcote, J.G., Allen, L.H., Willis, N.R.
Plasma cell granuloma of the lacrimal sac. *Can. J. Ophthalmol.*, 22:387-390, 1987.
15. Heathcote, J.G., McCartney, A.C.E., Rice, N.S.C., Peacock, J., Seal, D.V.
Endophthalmitis caused by exogenous Nocardial infection in a patient with Sjogren's syndrome. *Can. J. Ophthalmol.*, 25:29-33, 1990.
16. Heathcote, J.G., Hurwitz, J.J., Dardick, I.
A spindle-cell myoepithelioma of the lacrimal gland. *Arch. Ophthalmol.*, 108:1135-1139, 1990.
17. Dardick I., Gliniecki, M.R., Heathcote, J.G., Burford-Mason, A.
Comparative histogenesis and morphogenesis of mucoepidermoid carcinoma and pleomorphic adenoma. An ultrastructural study. *Virchows Archiv., A Pathol. Anat.*, 417:405-417, 1990.
18. Heathcote, J.G., Sholdice, J., Walton, J.C., Willis, N.R., Sergovich, F.R.
Anterior segment mesenchymal dysgenesis associated with partial duplication of the short arm of chromosome 2. *Can. J. Ophthalmol.*, 26:35-43, 1991.
19. Finklestein, I., Trope, G.E., Heathcote, J.G., Rootman, D.S., Spero, L., Menon, I.A.
Further evaluation of collagen shields as a delivery system for 5-fluorouracil: histopathological observations. *Can. J. Ophthalmol.*, 26: 129-132, 1991.
20. Heathcote, J.G., Schoales, B.A., Willis, N.R.
Incontinentia pigmenti (Bloch-Sulzberger Syndrome): A case report and review of the ocular pathology. *Can. J. Ophthalmol.*, 26: 229-237, 1991.

21. Archer, K.F., Heathcote, J.G., Hurwitz, J.J.
Orbital angiolymphoid hyperplasia with eosinophilia: Presentation as a chalazion. *Ophth. Plast. Recon. Surg.*, 7: 208-221, 1991.
22. Feldman, F., Heathcote, J.G.
Persistence of intralenticular squamous epithelium after trauma. *Can. J. Ophthalmol.*, 27: 32-33, 1992.
23. Sullivan, T.J., Clarke, M.P., Heathcote, J.G., Hunter, W.S., Rootman, D.S., Morin, J.D.
Multiple congenital contractures (arthrogryposis) in association with Peters' anomaly and chorioretinal colobomata. *J. Pediatr. Ophthalmol. Strabismus*, 29: 370-373, 1992.
24. Witterick, I.J., Noyek, A.M., Chapnik, J.S., Heathcote, J.G., Bedard, Y.C.
Observations on the natural history of a parotid epithelial-myoepithelial carcinoma of intercalated ducts. *J. Otolaryngol.*, 22: 176-179, 1993.
25. *Chang, T., Chapman, B., Heathcote, J.G.
Inverted mucoepidermoid papilloma of the conjunctiva. *Can. J. Ophthalmol.*, 28: 184-186, 1993.
26. *Fliss, D.M., Freeman, J.L., Hurwitz, J.J., Heathcote, J.G.
Mucoepidermoid carcinoma of the lacrimal sac. A report of two cases, with observations on the histogenesis. *Can. J. Ophthalmol.*, 28: 228-235, 1993.
27. Khalil, M.K., Rosen, J., Heathcote, J.G., Nianiaris, N., Lorenzetti, D.W.C.
Intraepithelial neoplasia of the cornea. *Can. J. Ophthalmol.*, 28: 283-286, 1993.
28. *Probst, L.E., Burt, W.L., Heathcote, J.G.
Mycosis fungoides causing lower lid ectropion. *Can. J. Ophthalmol.*, 28: 333-338, 1993.
29. *Bains, R.A., Stein, R.M., Tokarewicz, A.C., Willis, N.R., Heathcote, J.G.
Posterior stromal changes following acute corneal hydrops in keratoconus. *Can. J. Ophthalmol.*, 29: 22-24, 1994.
30. Saad, Z., Bramwell, V., Duff, J., Girotti, M., Jory, T., Heathcote, G., Turnbull, I., Garcia, B., Stitt, L.
Timing of surgery in relation to the menstrual cycle in premenopausal women with operable breast cancer. *Brit. J. Surg.*, 81: 217-220, 1994.
31. *Feinmesser, M., Hurwitz, J.J., Heathcote, J.G.
Pleural malignant mesothelioma metastatic to the orbit. *Can. J. Ophthalmol.*, 29: 193-197, 1994.
32. Gould, L., Trope, G., Cheng, Y-L., Heathcote, J.G., Sheardown, H., Rootman, D., Liu, G.S., Menon, I.A.
Fifty:fifty poly (DL glycolic acid-lactic acid) copolymer as a drug delivery system for 5-fluorouracil: a histopathological evaluation. *Can. J. Ophthalmol.*, 29: 168-170, 1994.
33. Yan, D.B., Coloma, F.M., Metheetrairut, A., Trope, G.E., Heathcote, J.G., Ethier, C.R.
Deformation of the lamina cribrosa by elevated intraocular pressure. *Brit. J. Ophthalmol.*, 78: 643-648, 1994.

34. Saad, Z., Vincent, M., Bramwell, V., Stitt, L., Duff, J., Girotti, M., Jory, T., Heathcote, G., Turnbull, I., Garcia, B.
Timing of surgery influences survival in receptor-negative as well as receptor-positive breast cancer. *Eur. J. Cancer* 30A: 1348-1352, 1994.
35. Sullivan, T.J., Heathcote, J.G., Brazel, S.M., Musarella, M.A.,
The ocular pathology in Leber's congenital amaurosis. *Aus and New Zea. J. Ophthalmol*, 22 (1): 25-31, 1994.
36. White, V.A., Heathcote, J.G., Hurwitz, J.J., Freeman, J.L., Rootman, J.
Epithelioid sarcoma of the orbit. *Ophthalmology*, 101: 1680-1687, 1994.
37. Trope, G.E., Cheng, Y.L., Sheardown, H., Liu, G.S., Menon, I.A., Heathcote, J.G., Rootman, D.S., Chiu, W.J., Gould, L.
Depot drug delivery system for 5-fluorouracil after filtration surgery in the rabbit. *Can. J. Ophthalmol.*, 29: 263-267, 1994.
38. Morrow, G.L., Stein, R.M., Heathcote, J.G., Ikeda-Douglas, J.V., Feldman, F.
Ocular toxicity of mitomycin C and 5-fluorouracil in the rabbit. *Can. J. Ophthalmol.*, 29: 268-273, 1994.
39. Pavlin, C.J., Macken, P., Trope, G.E., Heathcote, G., Sherar, M., Harasiewicz, K., Foster, F.S.
Ultrasound biomicroscopic imaging of the effects of YAG laser cycloablation in postmortem eyes and living patients. *Ophthalmology*, 102: 334-341, 1995.
40. *Hutnik, C.M.L., Probst, L.E., Burt, W.L., Hooper, P.L., Tokarewicz, A.C., Heathcote, J.G.
Progressive, refractory keratoconjunctivitis associated with lichen planus. *Can. J. Ophthalmol.*, 30: 211-214, 1995.
41. Heathcote, J.G.
Apoptosis and oncosis in ocular disease. *Can. J. Ophthalmol.*, 30: 298-300, 1995.
42. Macken, P., Feldman, F., Heathcote, J.G., Steiner, M., Billson, F.
Intralenticular foreign bodies. *Ophthalmic Surg.*, 26:250-252, 1995.
43. Wilson, M.W., Grossniklaus, H.E., Heathcote, J.G.
Focal post-traumatic choroidal granulomatous inflammation. *Amer. J. Ophthalmol.*, 121: 397-404, 1996.
44. Veloudios, A., Kratky, V., Heathcote, J.G., Lee, M., Hurwitz, J.J., Kazdan, M.S.
Cyanoacrylate tissue adhesive in blepharoplasty. *Ophthal. Plast. Recon. Surg.*, 12: 89-97, 1996.
45. Heathcote, J.G.
Wegener's granulomatosis - a review of the ophthalmic manifestations. *Can. J. Ophthalmol.*, 32: 149-152, 1997.
46. Heathcote, J.G.
Solitary fibrous tumour of the orbit. *Can. J. Ophthalmol.*, 32: 432-435, 1997.

47. Makdessian, A.S., Heathcote, J.G., Lampe, H.B.
Cutaneous metastasis from a parotid adenoid cystic carcinoma arising in a pleomorphic adenoma. *J. Otolaryngol.*, 28:166-170, 1999.
48. Heathcote, J.G.
Temporal arteritis and its ocular manifestations. *Can. J. Ophthalmol.*, 34:63-68, 1999.
49. Sheidow, T.G., Hooper, P.L., Crukley, C., Young, J., Heathcote, J.G.
Expression of vascular endothelial growth factor in uveal melanoma and its correlation with metastasis. *Brit. J. Ophthalmol.*, 84: 750-756, 2000
50. Sheidow, T.G., Nicolle, D.A., Heathcote, J.G.
Erdheim-Chester disease: Two cases of orbital involvement. *Eye.*, 14: 606-612, 2000.
51. Chan, S.M., Hutnik, C.M.L., Heathcote, J.G., Orton, R.B., Banerjee, D.
Iris lymphoma in a pediatric cardiac transplant recipient: clinicopathologic findings. *Ophthalmology*, 107: 1479-1482, 2000.
52. Vincent, A., Billingsley, G., Priston, M., Williams-Lyn, D., Sutherland, J., Glaser, T., Oliver, E., Walter, M.A., Heathcote, G., Levin, A., Héon, E.
Phenotypic heterogeneity of CYP1B1: mutations in a patient with Peters' anomaly. *Letters to the editor. J. Med. Genet.* 38:324-326, 2001.
53. Ing, E.B., Heathcote, J. G.
Congenital isolated osteoma cutis of the lateral canthus. *Can J Ophthalmol.* 36:408-410, 2001.
54. Héon, E., Greenberg, A., Kopp, K.K., Rootman, D., Vincent, A.L., Billingsley, G., Priston, M., Dorval, K.M., Chow, R.L., McInnes, R.R., Heathcote, G., Westall, C., Sutphin, J.E., Semina, E., Bremner, R., Stone, E.M.
VSX1: a gene for posterior polymorphous dystrophy and keratoconus. *Human Molecular Genetics.* 11:1029-1036, 2002.
55. Fung, K., Venkatesan, V.M., Heathcote, J.G., Lampe, H.B., Edmonds, M.
Tumefactive fibroinflammatory lesions of the head and neck: role of corticosteroids, radiotherapy and surgery. *J. Otolaryngol.* 31:253-256, 2002.
56. Raymond, M.R., Yoo, J.H., Heathcote, J.G., McLachlin, C.M., Lampe, H.B.
Accuracy of fine-needle aspiration biopsy for Warthin's tumours. *J. Otolaryngol.* 31:263-270, 2002.
57. Daniel, C.S., Beaconsfield, M., Rose, G.E., Luthert, P.J., Heathcote, J.G., Clark, B.J.
Pleomorphic lipoma of the orbit: A case series and review of literature. *Ophthalmology.* 110:101-105, 2003.
58. Faber, K.J., Patterson, S.D., Heathcote, J.G., Richards, R.R.
Osteoblastoma of the clavicle. *Journal of the Southern Orthopaedic Association.* 12: 66-70, 2003.

59. *Sheidow, T.G., Sexton, B., Hooper, P., Heathcote, J.G.
Vitritis as the primary manifestation of graft-versus-host disease: a case report with vitreous cytopathology. *Can. J. Ophthalmol* 39:667-71, 2004.
60. Heathcote, J.G., Matthews, T.W., Tsang, W.
Giant cell carcinoma of the hypopharynx: pathologic diagnosis and natural history. *J. Otolaryngol.* 33:322-6, 2004.
61. Wright, E.D., Raza, S.N., Heathcote, J. G.
Atypical diagnostic, endoscopic and pathologic findings in a case of adenoid cystic carcinoma arising from the sphenoid sinus. *J. Otolaryngol.* 34:226-30, 2005.
62. *Rizkalla, K., Rodrigues, S., Proulx, A., Tingey, D.P., Heathcote, J.G.
Primary intraocular lymphoma arising during methotrexate treatment of temporal arteritis. *Can. J. Ophthalmol.* 40:585-92, 2005.
63. *Gottlieb, C.C., Mishra, A., Belliveau, D., Green, P., Heathcote, J.G.
Ocular involvement in acute febrile neutrophilic dermatosis (Sweet syndrome): New cases and a review of the literature. *Surv. Ophthalmol.* 53:219-26, 2008.
64. Wan, M.J., Sheidow, T.G., Jones, G.W., Heathcote, J.G. Vitritis as the initial manifestation of recurrent mycosis fungoides. *Retina Cases & Brief Reports* 3:240-2, 2009.
65. Dotchin, S., Lakosha, H., Heathcote, J.G., Dickinson, J. Uveal metastasis from testicular choriocarcinoma presenting as scleritis. *Can. J. Ophthalmol.* 44: 210-1, 2009.
66. Maleki, B., Heathcote, J. G., Valenzuela, A. A. Unusual CD34-positive lacrimal sac fibroma. *Can. J. Ophthalmol.* 44: 218-9, 2009.
67. Heathcote, J.G. William Boyd Lecture. Ocular pathobiology: lessons for diagnostic pathology. *Canadian Journal of Pathology.* 1(3): 22-31, 2009.
68. Tsui, E., Hill, K.A. Laliberte, A.M., Paluzzi, D., Kisilevsky, I., Shao, Q., Heathcote, J.G., Laird, D.W., Kidder, G.M., Hutnik, C.M.L. Ocular pathology relevant to glaucoma in a *GJA1^{Jrt}/+* mouse model of human oculodentodigital dysplasia. *Invest. Ophthalmol. Vis. Sci.*, 52: 3539-47, 2011.
69. Giuliani, G.P., McGowan, H.D., Pavlin, C.J., Heathcote, J.G., Simpson, E.R. Ultrasound biomicroscopic imaging of iris melanoma: a clinicopathological study. *Amer. J. Ophthalmol.* 151: 579-85, 2011.
70. Valenzuela, A.A., Heathcote, J.G. Lacrimal gland dacryops: case report. *Vision Pan-America X*: 88-89, 2011.
71. Valenzuela, A.A., Heathcote, J.G. Apocrine hidrocystoma of the orbit. *Orbit* 30:316-7, 2011.
72. *Rawlings, N.G., Valenzuela, A.A., Allen, L.H., Heathcote, J.G. Isolated eyelid edema in Melkersson-Rosenthal syndrome: a case series. *Eye* 26:163-66, 2012.

73. Heathcote J.G., Transitional neoplasms of the naso-lacrimal system. A review of the histopathology and histogenesis. *Saudi J Ophthalmol* 26:125-31, 2012.
74. Deshpande, V., Zen, Y., Ferry, J.A., Chan, J.K.C., Yi, E., Sato, Y., Kloppel, G., Heathcote, J.G., et al. Consensus statement on the pathology of IgG4-related disease. *Modern Pathology* 25:1181-92, 2012.
75. Valenzuela, A.A, Cupp, D.G., Heathcote, J.G.. Primary apocrine adenocarcinoma of the eyelid. *Orbit* 31:316-8, 2012.
76. Maleki, B., Valenzuela, A.A., Huang, W-Y, Heathcote, J.G. Acute orbital inflammatory syndrome secondary to an ANCA-positive small-vessel vasculitis: a case report and review of the literature. *Orbit* 31:321-3, 2012.
77. Stone, J .H., Khosroshahi, A., Deshpande, V., Chan, J. K. C., Heathcote, J. G., et al. Recommendations for the nomenclature of IgG4-related disease and its individual organ system manifestations. *Arthritis and Rheumatism* 64:3061-7, 2012.
78. Heathcote, J.G., Maleki, B., Walsh, N.M. Conjunctival apocrine fibroadenoma. *Can J Ophthalmol* 48:69-70, 2013.
79. Heathcote, J.G., Walsh, N.M., Sutton, E.D., Valenzuela, A.A. IgG4 – related disease manifesting as sclerosing orbital inflammation and cutaneous pseudolymphoma with crystal-storing histiocytosis. *Diagnostic Histopathology* 19: 147-150, 2013.
80. Heathcote, J.G., Juskevicius, R., Valenzuela, A.A. Orbital osteitis in clinically unsuspected syphilis. *Canadian Journal of Pathology* 5: 134-7, 2013.
81. Valenzuela, A.A., Heathcote, J.G. Medial canthal lesions in a man with a scarred wrist: subcutaneous lymphangiomas in association with Maffucci's syndrome. *Vision Pan-America*, 13:13-5, 2014.
82. *Mishra, A., Heathcote, J.G., LaRoche, G.R. Optic nerve choristoma causing vision loss in an adolescent. *Can J Ophthalmol* 2017, in press.
83. Roelofs, K., Kherani, F., Russell, L., Heathcote, J.G., Weis, E. Adenocarcinoma of the retinal pigment epithelium arising in conjunction with late recurrence and systemic metastasis of retinoblastoma. *Ocular Oncology and Pathology* 2017, in press.

ARTICLES IN PEER-REVIEWED CONFERENCE PROCEEDINGS:

1. Grant, M.E., Heathcote, J.G., Cheah, K.S.E. The synthesis and processing of collagen precursors. *FEBS Symp.*, 53:29-41, 1979.
2. Heathcote, J.G., Sear, C.H.J., Grant, M.E. Preliminary characterization of the collagenous polypeptides synthesized by lens capsules and renal glomeruli isolated from young rats. *Front. Matrix. Biol.*, 7:37-48, 1979.

3. Heathcote, J.G., Muhammed, S., Smith, E.F., Grant, M.E.
Biosynthetic studies on the collagenous components of basement membranes. *Renal Physiol.*, 3:36-40, 1980.
4. Heathcote, J.G., Elliott, C., Smith, E., Menashi, S., Grant, M.E.
Influence of streptozotocin-induced diabetes on glycosyltransferase activities in plasma and renal cortex. *Renal Physiol.*, 4:96-101, 1981.

WEB-BASED PEER-REVIEWED PUBLICATIONS

1. Wiebe, John P., Lewis, Michael J., Heathcote, J. G.
Expression of progesterone metabolizing enzyme genes (AKR1C1, AKR1C2, AKR1C3, SRD5A1, SRD5A2) is altered in human breast carcinoma. *BMC Cancer* 2004, 4:27.
<http://www.biomedcentral.com/bmccancer/>
2. Ngo, M. H., Borowska-Fielding, J., Heathcote, G., Nejat, S., Kelly, M.E., McMaster, C.R., Robitaille, J.M.
Fzd4 Haploinsufficiency delays retinal revascularization in the mouse model of oxygen induced retinopathy. *PLoS ONE* 11 (8); e0158320. Doi: 10.1371/journal.pone. 0158320

ARTICLES IN NON-PEER-REVIEWED JOURNALS & CONFERENCE PROCEEDINGS:

1. Heathcote, J.G., Sear, C.H.J., Grant, M.E.
Biosynthesis of Rat Lens Capsule Collagen IN: *Biology and chemistry of basement membranes*. N.A. Kefalides (Ed.). Academic Press, London, pp. 335-342.
2. Grant, M.E., Heathcote, J.G.
A Comparative Study of Lens Capsule Assembly. IN: *New Trends in Basement Membrane Research*. K. Kuhn, H.H. Schoene, R. Timpl (Eds.). Raven Press, New York, pp. 195-202. 1982.
3. Heathcote, J.G.
What do swellings of the eyelid really mean? *Canadian Journal of CME*. 8:147-155, 1996.

CHAPTERS IN BOOKS:

1. Heathcote, J.G., Heathcote, J.G. Sr.
Pathological Effects. IN: *Aflatoxins: Chemical and Biological Aspects*. J.G. Heathcote Sr. & J.R. Hibbert (Eds.). Elsevier, Amsterdam, pp. 83-111, 1978.
2. Heathcote, J.G., Grant, M.E.
Extracellular Modification of Connective Tissue Proteins. IN: *The enzymology of post-translational modification of proteins*. R.B. Freedman and H.C. Hawkins (Eds.). Academic Press, London, Vol 1 pp. 457-506, 1980.
3. Heathcote, J.G.
Special Tissue Collagen: Kidney IN: *Collagen in Health and Disease*. M.I.V. Jayson and J.B. Weiss (Eds.). Churchill Livingstone, Edinburgh, pp. 404-413, 1982.

4. Heathcote, J.G.
Collagen and its disorders. IN: Pathobiology of Ocular Disease. A dynamic approach. 2nd Ed. A. Garner & G.K. Klintworth (Eds.). Marcel Dekker, Inc., New York, pp. 1033-1084, 1994.
5. Garner, A., Cherian, G.M., Heathcote, J.G.
Metabolic disorders involving metals. IN: Pathobiology of Ocular Disease. 3rd Ed. A. Garner, G.K. Klintworth, **J.G. Heathcote**, J.D. Cameron, V.M. Elner, N.A. Rao (Eds.) Informa Healthcare, New York pp. 1049-1062, 2008.
6. Guernsey, D.L., Robitaille, J.M., Cameron, J.D., Heathcote, J.G. IN: Pathobiology of Ocular Disease. 3rd Ed. A. Garner, G.K. Klintworth, **J.G. Heathcote**, J.D. Cameron, V.M. Elner, N.A. Rao (Eds.) Embryological development of the eye. Informa Healthcare, New York pp. 1091-1114, 2008
7. Robitaille, J.M., Guernsey, D.L., Cameron, J.D., Heathcote, J.G. IN: Pathobiology of Ocular Disease. 3rd Ed. A. Garner, G.K. Klintworth, **J.G. Heathcote**, J.D. Cameron, V.M. Elner, N.A. Rao (Eds.) Developmental anomalies of the eye. Informa Healthcare, New York pp. 1115-1162, 2008.
8. Wehrli, B.M., Heathcote, J.G. Tumors of bone and cartilage. IN: Pathobiology of Ocular Disease. 3rd Ed. A. Garner, G.K. Klintworth, **J.G. Heathcote**, J.D. Cameron, V.M. Elner, N.A. Rao (Eds.) Informa Healthcare, New York pp. 1397-1418, 2008.

BOOK REVIEWS:

1. Atlas of Head and Neck Pathology. (BM Wenig). Annals RCPSC, 26:395, 1993.
2. False Positive. Private Profit in Canada's Medical Laboratories. (R. Sutherland) Canadian Journal of Pathology, 5:37, 2013.
3. Managing and Leading for Science Professionals. (B.C. Liang) Canadian Journal of Pathology, 7:29, 2015

LETTERS TO EDITOR/EDITORIALS:

1. Heathcote, J.G. Sr., Dent, C.E., Al-Alawi, S.J., Heathcote, J.G.
Collagen studies in osteogenesis imperfecta. Lancet (i):756-757, 1976.
2. Heathcote, J.G., Cohen, H., Noble, J.
Dupuytren's disease and diabetes mellitus. Lancet (i):1420, 1981
3. Heathcote, J.G.
Dupuytren's disease. Brit. Med. J., 291:219, 1985.
4. Flumerfelt, B.A., Lo, T.C.Y., Donner, A., Canham, P.B., Singh, B., Heathcote, J.G., Cook, M.A., Kline, R.L. Basic scientists or basic sinecurists. Annals RCPSC. 30: 265-266, 1997.
5. Heathcote, J.G.
Discussion of squamous cell carcinoma of the conjunctiva; clinicopathological features in 287 cases: (Cervantes, G., et al) Can. J. Ophthalmol. 37:19-20, 2002.

6. Heathcote, J.G.
Infections, inflammation and IgG4. Editorial, Canadian Journal of Pathology 4:4-5, 2012.
7. Heathcote, J.G.
Competing interests. Editorial, Canadian Journal of Pathology 4:44, 2012.
8. Heathcote, J.G., Valenzuela, A.A.,
Isolated eyelid edema in Melkersson-Rosenthal syndrome: a case series. Response to Dr. McNab. Eye 26:893-4, 2012.
9. Heathcote, J. G.
Screening, over-diagnosis, and uncertainty. Editorial, Canadian Journal of Pathology 5:124-5, 2013
10. Heathcote, J.G.
The Patient's Record. Editorial, Canadian Journal of Pathology 6:4, 2014
11. Heathcote, J.G.
Non-small Cell Lung Cancer: Past and Future. Editorial, Supplement on "Molecular Testing of Non-small Cell Lung Cancer". Canadian Journal of Pathology 6:152, 2015
12. Heathcote, J. G.
Antibiotic Resistance and Public Health in the Twenty-First Century. Canadian Journal of Pathology 7:4, 2015.

ABSTRACTS and PROFESSIONAL PRESENTATIONS:

1. Heathcote, J.G., Sear, C.H.J., Grant, M.E.
Abstracts of the First International Symposium on the biology and chemistry of basement membranes, Philadelphia. p. 6. Biosynthesis of Rat Lens Capsule Collagen. 1976.
2. Heathcote, J.G., Grant, M.E., Sear, C.H.J.
The rat lens capsule - a new model of basement membrane biosynthesis. Diabetologia 13:400, 1977.
3. Heathcote, J.G., Grant, M.E.
Biosynthesis of chick lens capsule collagen. Connect. Tissue Res., 6:122-123, 1978.
4. Heathcote, J.G., Grant, M.E.
Abstracts of the sixth meeting of the European Federation of Connective Tissue Clubs. CNRS. Paris Vol. 1., pp 206-207. The Biosynthesis of Collagen by Isolated Lens Capsules. 1978.
5. Heathcote, J.G., Bailey, A.J., Grant, M.E.
Cross-linking of collagen in basement membranes. Cell Biol. Int. Rep., 4:780, 1980.
6. Heathcote, J.G., Grant, M.E.
Are collagen glycosyltransferases involved in the pathogenesis of diabetic microangiopathy? Abstracts of the West Coast Connective Tissue Society Meeting, Vancouver, 1981.

7. Grant, M.E., Heathcote, J.G., Taylor, C.M.
Basement membrane structure and synthesis. Abstracts of the XIIth International Congress of Gerontology, Hamburg. 1981.
8. Heathcote, J.G., Eyre, D.R., Gross, J.
Cross-links of mature bovine basement membranes. Abstracts of the Connective Tissue Societies of the United States: Symposium on the Extracellular Matrix: Chemistry, Biology, Pathology. St. Louis, MO. 1982.
9. Heathcote, J.G., Bruns, R.R., Orkin, R.W.
Biosynthesis of sulfated glycoconjugates by lens epithelial cells and their relation to basement membrane. *J. Cell Biol.*, 97:453a, 1983.
10. Heathcote, J.G., Wallace, A.C., Guenther, L.C.
Multicentric reticulohistiocytosis: Immunopathological and ultrastructural observations. *Clin. Biochem.*, 17:219, 1984.
11. Heathcote, J.G., Perkins, D.G.
Chronic periaortitis and its relationship to retroperitoneal fibrosis. Forty-seventh Annual Meeting, Ontario Association of Pathologists, Hamilton, 1984.
12. Heathcote, J.G., Kaufmann, J.C.E.
Retinal lesions in acquired immune deficiency syndrome. Abstracts of the Canadian Congress of Laboratory Medicine, Kingston, Ontario, 1986.
13. Ang, L-C., Heathcote, J.G., Gilbert, J.J.
Multifocal pontine leukoencephalopathy. A clinicopathologic study of three cases. *J. Neuropathol. Exp. Neurol.*, 45:350, 1986.
14. Walker, D., Hurwitz, J.J., Heathcote, J.G.
A clinicopathological study of chronic dacryocystitis. *Can. J. Ophthalmol.*, 23:77, 1988.
15. Gonder, J.R., Ventresca, M.R., Tanswell, A.K., Heathcote, J.G.
The effect of oxygen on the development of the retinal vasculature in the full-term newborn rat. *Can. J. Ophthalmol.*, 24:89, 1989.
16. Pritzker, K.P.H., Holmyard, D., Slomovic, A., Heathcote, J.G.
The calcification of band keratopathy. *Calcified Tissue International*, 44:Suppl S-78, 1989.
17. Ventresca, M.R., Gonder, J.R., Tanswell, A.K., Heathcote, J.G.
The effect of oxygen on the development of the retinal vasculature in the full-term newborn rat. *Invest. Ophthalmol. Vis. Sci.*, 30:(Suppl):316, 1989.
18. Weigensberg, C., Heathcote, J.G.
Ocular malformations associated with bilateral renal agenesis. Abstracts of the Canadian Congress of Laboratory Medicine, Ottawa, Ontario, 1989.

19. Heathcote, J.G., Avram, D., Hurwitz, J.J.
The histogenesis of mucoepidermoid carcinoma of the lacrimal sac. Abstracts of the Second Meeting of the International Society of Ophthalmic Pathology, New Orleans, USA, 1989.
20. Veloudios, A., Kandel, R., Swanson, D., Kazdan, M., Heathcote, J.G.
Human papilloma virus (HPV) in transitional cell tumours of the lacrimal sac. *Can. J. Ophthalmol.*, 25:101, 1990.
21. Leicht, R., Carydis, V.B., Bedard, Y.C., Mandelcorn, M., Heathcote, J.G.
Cytopathological examination of subretinal fluid in rhegmatogenous retinal detachment. *Can. J. Ophthalmol.*, 25:101, 1990.
22. Yan, D.B., Trope, G.E., Menon, A., Ethier, C.R., Wakeham, A., Heathcote, J.G.
Effects of oxidative damage on outflow facility. *Invest. Ophthalmol. Vis. Sci.*, 31:339, 1990.
23. Trope, G.E., Finkelstein, I., Taylor, A. Rootman, D.S., Spero, L., Menon, I.A. Heathcote, J.G., Bunting, P.
Transconjunctival iontophoresis of 5-Fluorouracil. *Invest. Ophthalmol. Vis. Sci.*, 31:590, 1990.
24. Finkelstein, I., Trope, G.E., Menon, I.A., Spero, I., Rootman, D.S., Heathcote, J.G.
Further evaluation of collagen shields as a delivery system for 5-Fluorouracil (5-FU): histopathological observation. *Invest. Ophthalmol. Vis. Sci.*, 31:591, 1990.
25. Witterick, I.J., Noyek, A.M., Freeman, J.L., Heathcote, J.G.
Squamous cell carcinoma of the vocal cord arising in a pedunculated focus of granulation tissue: an unusual opportunity for etiologic speculation. Abstracts of the Canadian Society of Otolaryngology, Head and Neck Surgery, Montreal, Quebec, 1990.
26. Heathcote, J.G., Veloudios, A., Holmyard, D., Sarraf, D., Hurwitz, J.J.
The pathogenesis of dacryolithiasis. Abstracts of Annual Meeting of the American Association of Ophthalmic Pathologists, Atlanta, GA, 1990.
27. Heathcote, J.G. et al.
Endophthalmitis caused by exogenous nocardial infection in patient with Sjogren's syndrome. *Ophthalmology Digest*, 5:25-26, 1990.
28. Heathcote J.G., Veloudios, A., Holmyard, D., Sarraf, D., Hurwitz, J.J.
Stone formation in the lacrimal drainage system. *Can. J. Ophthalmol.*, 26:100, 1991.
29. Gould, L., Trope, G.E., Morrison, H., Cheng, Y-L., Rootman, D.S., Heathcote, G., et al.
50:50 poly (DL-lactic acid/glycolic acid) copolymer (PLGA) as a drug delivery system for 5-fluorouracil. *Invest. Ophthalmol. Vis. Sci.*, 32(4):1122, 1991.
30. Finkelstein, I., Trope, G.E., Lui, G.S., Heathcote, J.G., et al.
Transconjunctival iontophoresis of 5-fluorouracil: scleral levels and filtration surgery in rabbits. *Invest. Ophthalmol. Vis. Sci.*, 32(4):1122, 1991.

31. Yan, D.B., Metheetrairut, A., Coloma, F.M., Trope, G.E., Heathcote, J.G., Ethier, C.R. Deformation of the lamina cribrosa by elevated IOP. *Invest. Ophthalmol. Vis. Sci.* 33(4): 1091, 1992.
32. Morrow, G.L., Stein, R.M., Heathcote, G., Feldman, F., Douglas, J. Ocular toxicity of mitomycin C and 5-fluorouracil in rabbit eyes. *Invest. Ophthalmol. Vis. Sci.* 33(4): 1392, 1992.
33. Brewer, L.V., Allen, L.H., Heathcote, J.G. The location of choice for a new orbital floor alloplastic implant: subperiosteal or not? *Can. J. Ophthalmol* 27: 87, 1992.
34. Wright, C.L., Heathcote, J.G., Joseph, M.G. Invasive pulmonary aspergillosis with laryngotracheal involvement in a patient with AIDS. Fifty-fifth Annual Meeting, Ontario Association of Pathologists, London, Ontario, September 24-26, 1992.
35. Heathcote, J.G., Apel, A.J.G., Rootman, D.S., Jay, V. Congenital corneal oedema. A case of posterior polymorphous dystrophy (PPD) and a family study. 44th Annual Meeting of the Canadian Association of Pathologists, Banff, Alberta, June, 1993.
36. Heathcote, J.G., Kazdan, M.S., Allen, L.H., Font, R.L. Lymphoepithelioma-like carcinoma of eyelid skin. 44th Annual Meeting of the Canadian Association of Pathologists, Banff, Alberta, June, 1993.
37. Heathcote, J.G., Kazdan, M.S., Allen, L.H., Font, R.L. Lymphoepithelioma-like carcinoma of eyelid skin. Fourth Meeting, International Society of Ophthalmic Pathology, Toronto, Canada, June, 1994.
38. Probst, L.E., Geddes, D., Heathcote, J.G. The ultrastructure of Descemet's membrane in keratoconus. Fourth Meeting, International Society of Ophthalmic Pathology, Toronto, Canada, June, 1994.
39. Heathcote, J.G., Hurwitz, J.J. Mechanism of stone formation in the lacrimal drainage system. VIIIth International Symposium on the Lacrimal System, Toronto, Canada, June, 1994.
40. Heathcote, J.G., Hurwitz, J.J. A pleural malignant mesothelioma metastatic to the orbit. VIth International Symposium on Orbital Disorders, Toronto, Canada, June, 1994.
41. Saad, Z., Bramwell, V., Chambers, A.F., Girotti, M., O'Malley, F., Jory, T., Heathcote, G., Denton, D., Sabet, L. Timing of breast cancer surgery and survival. *Breast Cancer Research and Treatment*, 32: p71, 1994.
42. Buggage, R.R., Wilson, M.W., Heathcote, G., Grossniklaus, H.E. Unilateral post-traumatic choroidal granulomatous inflammation. An early sign of sympathetic ophthalmia? *Invest. Ophthalmol. Vis. Sci.* 36(4):779, 1995.

43. Probst, L.E., Geddes, D., Heathcote, J.G.
The ultrastructure of Descemet's membrane in keratoconus. *Invest. Ophthalmol. Vis. Sci.* 36(4):1029, 1995.
44. McGowan, H.D., Maberley, D.A.L., Pavlin, C.J., Heathcote, J.G., Simpson, E.R.
Ultrasound biomicroscopic imaging of malignant melanoma of the iris: a clinicopathological study. *Can. J. Ophthalmol.*, 31: 87, 1996.
45. Heathcote, G.
Ocular cicatricial pemphigoid. Proceedings of the External Eye Meeting, Scottsdale, Arizona, March, 1996.
46. Heathcote, G.
Corneal crystals. Proceedings of the External Eye Meeting, Scottsdale, Arizona, March, 1996.
47. Hearn, S.A., Driman, D.K., Heathcote, J.G.
Hepatic immune complex deposition in a case of hypocomplementemic urticarial vasculitis syndrome. Proceedings of the 4th International Conference and Workshops on Molecular Morphology, p46, Montreal, June, 1996.
48. Buggage, R.R., Wilson, M.W., Heathcote, J.G., Grossniklaus, H.E.
Focal posttraumatic choroidal granulomatous inflammation. Combined Meeting of the International Society of Ophthalmic Pathology and American Association of Ophthalmic Pathologists, Chicago, October, 1996.
49. Cowden, TP, Probst, L.E., Brydon, K.W., Heathcote, J.G., Holland, E.J.
Perforation pressures and integrity of the posterior corneal stroma following LASIK. *Invest. Ophthalmol. Vis. Sci.*, 38(4): 419, 1997.
50. Brydon, K.W., Cowden, T., Probst, L.E., Heathcote, J.G.
Perforation pressure and integrity of the posterior corneal stroma following laser in situ keratomileusis. *Can. J. Ophthalmol.*, 32:109, 1997.
51. Sheidow, T.G., Hooper, P.L., Crukley, C., Young, J., Heathcote, J.G.
Expression of vascular endothelial growth factor in uveal melanoma and its correlation with metastasis. *Invest. Ophthalmol. Vis. Sci.*, 40(4):577, 1999.
52. Lakosha, H., McGowan, H., Pavlin, C., Heathcote, J.G., Simpson, E.R.
Ultrasound biomicroscopic imaging of malignant melanoma of the iris: a clinicopathological study. *Can. J. Ophthalmol.*, 34:172, 1999.
53. Bialkowska-Hobrzanska, H., Heathcote, G., Milos, A., Lampe, H.
Telomerase activity in oral squamous cell carcinoma: relationship with histopathologic parameters and lymph node metastasis. *J. Mol. Diag.*, 2:236 (S26), 2000.
54. Heathcote, J., Anjema, C.M., Allen, L.H., Shum, D., Jordan, D., Harvey, J.
Histogenesis of a more aggressive form of basal cell carcinoma (BCC) with an atypical population and presentation. Presented at the Association for Research in Vision and Ophthalmology, April 29 - May 4, 2001. *Investigative Ophthalmology and Visual Science*, 42:S336, 2001.

55. Vincent, A.L., Billingsley, G., Priston, M., Williams-Lyn, D., Glaser, T., Oliver, E., Walter, M.A., Heathcote, G., Levin, A.B., Heon, E.
Identification of CYP1B1 in patients with Peters' anomaly. Presented at the Association for Research in Vision and Ophthalmology, April 29 - May 4, 2001. *Investigative Ophthalmology and Visual Science*, 42:S565, 2001.
56. Anjema, C.M., Allen, L., Nicolle, D., Heathcote, J.G.
Medical treatment of an intraorbital vascular anomaly in a 17-year old boy. Presented at the Canadian Ophthalmological Society, Annual Meeting, Ottawa, ON, June 13-16, 2002. *Canadian Journal of Ophthalmology*. 37(2):96, 2002.
57. Anjema, C.M., Willis, N.R., Heathcote, J.G.
Conjunctival intraepithelial neoplasia: A re-evaluation of the pathologic diagnosis and natural history. Abstracts of the British Association for Ophthalmic Pathology, London, U.K., March, 2003.
58. Anjema, C.M., Willis, N.R., Heathcote, J.G.
Reevaluation of the pathological diagnosis and natural history of conjunctival intraepithelial neoplasia. *Can. J. Ophthalmol.*, 38:135, 2003.
59. Anjema, C.M., Willis, N.R., Heathcote, J.G.
Conjunctival intraepithelial neoplasia: a re-evaluation of the pathologic diagnosis and natural history. Presented at the Association for Research in Vision and Ophthalmology, May 4-9, 2003. Abstract #2433.
60. Jackman, C.S., Hooper, P.L., Heathcote, J.G., Motolko, M.A., Tokarewicz, A.C.
Mycobacterial keratitis in clear-corneal cataract incision. *Can. J. Ophthalmol.*, 39:143, 2004
61. Heathcote, G., Anjema, C., Allen, L., Nimegan, A.
Orbital development in anophthalmos: the effect of autologous dermis-fat orbital implants in an animal model. Abstracts of the British Association for Ophthalmic Pathology, Cheltenham, U. K., March 31- April 2, 2004.
62. Heathcote, G. Graft-versus-host disease presenting as vitritis. Abstracts of the British Association for Ophthalmic Pathology, Nottingham, U.K., April 2005.
63. Heathcote, J.G., Gottlieb, C. Ocular inflammation in Sweet Syndrome. Abstracts of the British Association for Ophthalmic Pathology, Oxford, U.K. March 2007.
64. Maleki, B., Heathcote, J.G., Sullivan, T., Valenzuela, A.A. Unusual CD34+ lacrimal sac fibroma. Abstracts of the American Society for Oculo-Plastic and Reconstructive Surgery. New Orleans, Louisiana, November 2007.
65. Valenzuela, A.A., Heathcote, J.G. Persisting upper lid swelling in Melkersson-Rosenthal Syndrome. *Clin Exp Ophthalmol* 2008; 36(1):A353.
66. Chan, T., Giroux, J., Heathcote, G., Allen, L., Mather, R. Intrastromal depot for endophthalmitis prophylaxis: aqueous fluid levels of moxifloxacin following intrastromal injection in a rabbit model. Abstracts of the Canadian Ophthalmological Society, Quebec City, P.Q., June 2010.

67. Heathcote, J.G., Walsh, N.M., Sutton, E.D., Valenzuela, A.A. IgG4-related disease (IgG4-RD) manifesting as sclerosing orbital inflammation and cutaneous pseudolymphoma with crystal-storing histiocytosis. Abstracts of the 2011 International Symposium on IgG4-Related Disease, Boston, MA, October 2011.
68. Heathcote, J.G., Walsh, N.M., Sutton, E.D., Valenzuela, A.A. IgG4-related disease (IgG4-RD) manifesting as sclerosing orbital inflammation and cutaneous pseudolymphoma with crystal-storing histiocytosis. Annual Research Day, Department of Pathology, Dalhousie University, Halifax, Nova Scotia, May 2012.
69. Heathcote, J.G., Heckler, L., Maleki, B. Allergic mucin dacryocystitis. British Association for Ophthalmic Pathology, Cork, Eire, April 2013.
70. Robitaille, J., Borowska, J., Ngo, M., Nejat, S., Zhou, Y., Heathcote, G., Kelly, M., McMaster, C. Effect of *FZD4* on development of severe retinopathy of prematurity using the ocular ischemic mouse model. Abstracts of the Canadian Developmental Biology Conference, Mont Tremblant, Quebec, March 2014.
71. Clifford, A., Murphy, E., Burrell, S., Bligh, M., McDougall, R., Thompson, K., Lee, M., Heathcote, J.G., Castonguay, M., Hanly, J.G. PET/CT for the diagnosis of giant cell arteritis: a prospective study. Abstracts of the American College of Rheumatology, Boston, Massachusetts, U.S.A., November 2014.
72. Iqbal, M., Heathcote, J.G., Mather R. Late onset phacoanaphylaxis 10 years following cataract surgery. Abstracts of the Canadian Ophthalmological Society Annual Meeting, Victoria, B.C. June 2015.

OPHTHALMIC PATHOLOGY CASE PRESENTATIONS:

1. Heathcote, J.G., Burt, W.L., Willis, N.R., Mills, D.M.
An unusual canthal nodule: oncocytoma of the caruncle. Canadian Ophthalmic Pathology Study Group, Toronto, June, 1985.
2. Heathcote, J.G., Allen, L.H., Willis, N.R.
Polyp of the lacrimal sac: plasma cell granuloma. Canadian Ophthalmic Pathology Study Group, Montreal, June, 1987.
3. Heathcote, J.G., Seal, D.V., McCartney, A.C.E.
A complication of Sjogren's syndrome: ocular nocardiosis. British Association for Ocular Pathology, Birmingham, March, 1988.
4. Oestreicher, J., Hurwitz, J.J., Heathcote, J.G.
A common lacrimal gland tumour: pleomorphic adenoma. Canadian Ophthalmic Pathology Study Group, St. John, NB, June, 1988.
5. Walker, D., Hurwitz, J.J., Heathcote, J.G.
A vascular pseudo-tumour of the orbit: angiolymphoid hyperplasia with eosinophilia. Canadian Ophthalmic Pathology Study Group, St. John, NB, June, 1988.

6. Heathcote, J.G., Hurwitz, J.J.
An unusual nerve sheath tumour in the orbit: nerve-sheath myxoma. British Association for Ocular Pathology, London, March, 1989.
7. Heathcote, J.G., Rosen, I.B., Hurwitz, J.J.
A pre-auricular vascular tumour in a young woman: plexiform neurofibroma. Canadian Ophthalmic Pathology Society, Calgary, June, 1989.
8. Ashenhurst, M., Weinstock, J.S., Heathcote, J.G.
An orbital sarcoma in an elderly man: malignant fibrous histiocytoma. Canadian Ophthalmic Pathology Society, Calgary, June, 1989.
9. Heathcote, J.G., Hurwitz, J.J., Dardick, I.
A spindle cell tumour of the lacrimal gland: myoepithelioma. Eastern Ophthalmic Pathology Society, Hilton Head, South Carolina, October, 1989.
10. Heathcote, J.G., Slomovic, A.R.
An unusual case of bilateral corneal oedema: posterior polymorphous dystrophy with anterior stromal necrosis. Canadian Ophthalmic Pathology Society, Quebec City, June, 1990.
11. Ashenhurst, M.E., Hurwitz, J.J., Heathcote, J.G.
An unusual bony orbital tumour: osteoblastoma. Canadian Ophthalmic Pathology Society, Quebec City, June, 1990.
12. Kavalec, C., Hurwitz, J.J., Heathcote, J.G.
A rapidly growing eyelid mass: small cell carcinoma. Canadian Ophthalmic Pathology Society, Quebec City, June, 1990.
13. Heathcote J.G., Kazdan, M.
A recurrent medial canthal lesion: malignant transformation in a transitional papilloma of the lacrimal sac associated with human papillomavirus infection. Eastern Ophthalmic Pathology Society, The Bahamas, November, 1990.
14. Heathcote, J.G.
Unexplained blindness in a young black man: a complication of sickle cell disease? British Association for Ocular Pathology, London, March, 1991.
15. Heathcote, J.G., Deck, J.H.N.
Bilateral blindness in an elderly lady: disciform macular degeneration in association with Paget's disease of bone. Canadian Ophthalmic Pathology Society, Ottawa, June, 1991.
16. Nianiaris, N., Kazdan, M.S., Heathcote, J.G.
A conjunctival lesion: failure of control of squamous cell carcinoma in-situ. Canadian Ophthalmic Pathology Society, Ottawa, June, 1991.
17. Heathcote, J.G., Stein, R.M.
Corneal opacity in a man with paraproteinaemia: monoclonal immunoglobulin deposition disease. Eastern Ophthalmic Pathology Society, Manchester, Vermont, September, 1991.

18. Willis, N.R., Cabrera, A.C., Heathcote, G.
Corneal biopsy: Mycobacterium chelonae keratitis. Canadian Ophthalmic Pathology Society, Vancouver, June 1992.
19. Heathcote, J.G., Kazdan, M.S.
An unusual case of entropion: lymphoepithelioma-like carcinoma of eyelid skin. Canadian Ophthalmic Pathology Society, Vancouver, June, 1992.
20. Menezes, A.V., Mandelcorn, M., Heathcote, J.G.
Sudden loss of vision with subfoveal haemorrhage: subretinal neovascular membrane. Canadian Ophthalmic Pathology Society, Vancouver, June, 1992.
21. Heathcote, J.G., Probst, L.E., Burt, W.L.
Entropion in an elderly woman with skin disease: A late manifestation of mycosis fungoides. Eastern Ophthalmic Pathology Society, Jekyll Island, Georgia, October, 1992.
22. Heathcote, J.G., Allen, L.H., Orton, R.B., Willis, N.R.
Ocular remnant in a 4-year-old boy with clinical anophthalmos: microphthalmos with complex sporadic coloboma. British Association for Ocular Pathology, London, March, 1993.
23. Heathcote, J.G., McGowan, H.D., Simpson, E.R.
Increased pigmentation post-radiation therapy for uveal melanoma: confirmation of tumour regrowth. Canadian Ophthalmic Pathology Society, Montreal, June, 1993.
24. Willis, N.R., Heathcote, J.G., Probst, L.
Unusual scleral staphyloma (neurofibromatosis). Canadian Ophthalmic Pathology Society, Montreal, June, 1993.
25. Bain, R.A., Allen, L.H., Armstrong, R., Willis, N.R., Heathcote, J.G.
Undifferentiated paediatric orbital tumour: embryonal rhabdomyosarcoma. Canadian Ophthalmic Pathology Society, Montreal, June, 1993.
26. Heathcote, J.G.
Retinopathy in a 5-week-old boy with encephalitis: transplacental herpes simplex virus type 2 infection. Eastern Ophthalmic Pathology Society, Bermuda, September, 1993.
27. Heathcote, J.G., Nichols, B.D.
Congenital glaucoma: megalocornea and Haab's striae. Canadian Ophthalmic Pathology Society, Toronto, June, 1994.
28. Heathcote, J.G., Willis, N.R., Nicolle, D.A., Allen, L.H.
Meningioma of optic nerve with opticiliary shunting and occlusion of central retinal vein. Canadian Ophthalmic Pathology Society, Toronto, June, 1994.
29. Heathcote, J.G., Stein, R.M.
Another opaque cornea: sclerocornea. Eastern Ophthalmic Pathology Society, Boston, MA, October, 1994.

30. Heathcote, J.G., Canny, C.L.B.
Ocular melanocytosis revisited. Canadian Ophthalmic Pathology Society, Victoria, B.C., June, 1995.
31. Willis, N.R., Tingey, D.P., Patodia, M., Heathcote, J.G.
A 40-year perspective on an iris lesion. Canadian Ophthalmic Pathology Society, Victoria, B.C., June, 1995.
32. Heathcote, J.G., Craig, I.D., Hooper, P.L.
Elevated intraocular pressure associated with an iris abnormality: metastatic bronchogenic carcinoma. Eastern Ophthalmic Pathology Society, Montreal, October, 1995.
33. Heathcote, J.G.
Granulomatous inflammation associated with choroidal malignant melanoma. Canadian Ophthalmic Pathology Society, Ottawa, June, 1995.
34. Heathcote, J.G., Lampe, H. B., Allen, L.H.
Transient amaurosis secondary to a sino-orbital bone tumour. Eastern Ophthalmic Pathology Society, Kjawah Island, South Carolina, September, 1996.
35. Heathcote, J.G., Canny, C.L.B.
Unilateral loss of vision following liver transplantation: fungal endophthalmitis. British Association for Ocular Pathology, Birmingham, March, 1997.
36. Heathcote, J.G., Allen, L.H.
An unusual case of orbital cellulites: orbital recurrence of a choroidal melanoma seven years after enucleation. British Association for Ocular Pathology, Glasgow, April, 1998.
37. Brydon, K.W., Heathcote, J.G., Nicolle, D.A., Allen, L.H.
Orbital T-cell lymphomas in a 13-year-old female. Canadian Ophthalmic Pathology Society, Calgary, June, 1998.
38. Heathcote, J.G.
Unilateral proptosis in a 20-week-old fetus: congenital orbito-caranial teratoma. Canadian Ophthalmic Pathology Society, Calgary, June, 1998.
39. Walker, R., Kratky, V., Wasan, S., Heathcoate, J.G.
Mystery case: orbital tumour (Wegener's granulomatosis). Canadian Ophthalmic Pathology Society, Calgary, June, 1998.
40. Heathcote, J.G.
A problem of development: a primitive eye in an acardiac twin (arcardius amorphous). Michael Hogan Eye Pathology Society, Vancouver, B.C., September, 1998.
41. Heathcote, J.G., Allen, L.H.
Orbital tumour 13 years after enucleation of a choroidal melanoma: malignant solitary fibrous tumour of the orbit. Eastern Ophthalmic Pathology Society, Captiva Island, Florida, October, 1998.

42. Heathcote, J.G.
A painful eye in a 13-year-old girl: acute angle closure glaucoma associated with chronic retinopathy of prematurity. British Association for Ocular Pathology, Hoddesdon, Herts., April, 1999.
43. Heathcote, J.G., Allen L.H.
Bacillus cereus panophthalmitis following cataract surgery. Canadian Ophthalmic Pathology Society, Halifax, N. S., June, 1999.
44. Allen, L.H., Heathcote, J.G.
Exposure of Medpor orbit implant with cellulitis. Canadian Ophthalmic Pathology Society, Halifax, N.S., June, 1999.
45. Scanlan, D., Allen, L.H., Heathcoate, J.G.
An eyelid lesion mimicking sebaceous carcinoma (amyloidosis). Canadian Ophthalmic Pathology Society, Whistler, B.C., June, 2000.
46. Heathcote, J.G.
A 68-year-old woman with scleral pigmentation and arthritis: ochronosis. Canadian Ophthalmic Pathology Society, Whistler, B.C., June 2000.
47. Heathcote, J. G., Yoo, J. Allen, L.H.
A lacrimal sac tumour in a 43 year-old man: endophytic transitional papilloma. Eastern Ophthalmic Pathology Society, Philadelphia, Pennsylvania, September 2000.
48. Heathcote, J.G., Bains, R.A.
A 70-year-old man with a history of ocular irritation for one year: intraepithelial sebaceous carcinoma. British Association for Ocular Pathology, London, April 2001.
49. Dhanda, D., Heathcote, J.G., Allen, L.H.
An unusual limbal lesion in a 17-year-old male: a benign nevus with corneal stromal extension. Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2001.
50. Heathcote, J.G., Allen, L.H., Yoo, J. H.
A medial canthal mass associated with blood-stained tears: transitional cell carcinoma of the lachmal sac. Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2001.
51. Heathcote, J.G., Anjema, C.M., Nicolle, D.A., Allen, L.H.
A complex orbital vascular anomaly with an unexpected outcome. British Association for Ocular Pathology, Rugby U.K., March 2002.
52. Willis, N. R., Heathcote, J. G.
Once more with feeling: recurrent infiltrating squamous cell carcinoma of the conjunctiva. Canadian Ophthalmic Pathology Society, Hull, Quebec, June 2002.
53. Mis, A., Safneck, J.R., Lee-Wing, M., Alowani, S., Heathcote, J.G., Rhodes, R.
Adenoid cystic carcinoma of lacrimal gland with osteoneogenesis. Canadian Ophthalmic Pathology Society Hull, Quebec, June 2002.

54. Anjema, C.M., Allen, L.H., Tingey, D.P., Heathcote, J. G.
A 44-year-old factory worker with ocular irritation: *Bacillus cereus* endophthalmitis. Canadian Ophthalmic Pathology Society, Hull, Quebec, June 2002.
55. Heathcote, J.G., Anjema, C.M. Pelz, D., Allen, L.H.
A case of neovascular glaucoma: optic nerve sheath meningioma in neurofibromatosis (NF-2). Canadian Ophthalmic Pathology Society, Hull, Quebec, June 2002.
56. Heathcote, J.G., Atlas, J., Allen, L.H., Lampe, H.B.
A lacrimal gland mass: metastatic pleomorphic adenoma from the parotid gland. Eastern Ophthalmic Pathology Society, Ann Arbor, Michigan, September 2002.
57. Heathcote, J.G.
A lacrimal gland mass: metastatic pleomorphic adenoma from the parotid gland. British Association for Ophthalmic Pathology, London, U.K., March 2003.
58. Anjema, C.M., Allen, L.H., Heathcote, J.G.
Repeated episodes of proptosis in an elderly man: neurovascular hamartoma. Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 2003.
59. Heathcote, J.G., Allen, L.H.
Iris lesion following ocular injury: iris epithelial cyst. Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 2003.
60. Pasternak, S., O'Hanley, G.P., Heathcote, J.G., Macaulay, R.J.B.
Uveal melanoma and menigeal melanocytoma associated with ocular melanocytosis. Canadian Ophthalmic Pathology Society, Halifax, Nova Scotia, June 2003.
61. Heathcote, J. G., Rodriguez, S., Proulx, A., Tingey, D.P., Rizkalla, K.
Painful hyphaema in a woman with temporal arteritis: primary intraocular lymphoma arising during methotrexate treatment. Eastern Ophthalmic Pathology Society, Durham, North Carolina, October 2003.
62. Heathcote, J. G.
Painful hyphaema in a woman with temporal arteritis: primary intraocular lymphoma arising during methotrexate treatment. British Association for Ophthalmic Pathology, Cheltenham, U. K., April, 2004.
63. Jackman, C.S., Allen, L. H., Heathcote, J. G.
A 13-month-old boy with a right orbital mass: Langerhans cell histiocytosis. Canadian Ophthalmic Pathology Society, Vancouver, B. C., June 2004.
64. Heathcote, J. G., Allen, L. H.
Persistent orbital swelling in a 62 year old man: eosinophilic angiocentric fibrosis. Canadian Ophthalmic Pathology Society, Vancouver, B. C., June 2004.
65. Heathcote, G. A purple swelling of the maxillary alveolar ridge in a 2-month-old infant: oral melanotic neuroectodermal tumour of infancy. British Association for Ophthalmic Pathology, Nottingham, U.K., April 2005.

66. Heathcote, J. G. A pigmented lesion in the oral mucosa of an infant: a developmental conundrum. Canadian Ophthalmic Pathology Society, Edmonton, Alberta, June 2005.
67. Ramsey, K., Ramsey, M., O'Brien, D., Heathcote, J.G. Florid post-operative uveo-scleritis in a diabetic. Canadian Ophthalmic Pathology Society, Edmonton, Alberta, June 2005.
68. Jackman, C.S., Allen, L. H., Heathcote, J. G. An 87-year-old woman with an enlarging right lateral canthal mass: malignant peripheral nerve sheath tumour. Canadian Ophthalmic Pathology Society, Edmonton, Alberta, June 2005.
69. Heathcote, J. G. An unusual maxillary tumour: oral melanotic neuroectodermal tumour of infancy. Eastern Ophthalmic Pathology Society, Boston, MA, September 2005.
70. Heathcote, J. G., Allen, L.H., Jackman, C.S. An enlarging mass at the lateral canthus: malignant peripheral nerve sheath tumour. British Association for Ophthalmic Pathology, London, U.K., April 2006.
71. Gottlieb, C., Belliveau, D., Heathcote, J.G. Association of conjunctivitis with an inflammatory dermatosis: Sweet syndrome. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2006.
72. Heathcote, J.G., Seamone, C.D. Painful nodular episcleritis in a 25-year-old woman: allergic granulomatosa of the conjunctiva. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2006.
73. Heathcote, J.G., French, J., Samad, A., Xu, Z, Haase, D. Unilateral loss of vision in a 68 year-old man: endogenous endophthalmitis complicating Aspergillus colonisation of a pulmonary sequestration. Eastern Ophthalmic Pathology Society, Halifax, NS, September 2006.
74. Heathcote, J.G. Genetic predisposition to corneal scarring: aniridia-related keratopathy, British Association for Ophthalmic Pathology, Oxford, U.K. March 2007.
75. Lakosha, H., Dickinson, J., Heathcote, J.G. Uveal metastasis from choriocarcinoma of the testis. Canadian Ophthalmic Pathology Society, Montreal, PQ, June 2007.
76. Dotchin, S., Samad, A., Lakosha, H., Heathcote, J.G. Another uveal metastasis: metastatic melanoma from the contralateral choroid. Canadian Ophthalmic Pathology Society, Montreal, PQ, June 2007.
77. Heathcote, J.G., Sheidow, T.G. A submacular tumour: adenoma of the retinal pigment epithelium. Canadian Ophthalmic Society, Montreal, PQ, June 2007.
78. Heathcote, J.G., Maleki, B., Valenzuela, A.A. A mass in the medial canthus: fibroma of the lacrimal sac. Eastern Ophthalmic Pathology Society, Houston, Texas, October 2007.
79. Heathcote, J.G., Valenzuela, A.A. Bilateral eyelid swelling in a 73-year-old man: Melkersson-Rosenthal syndrome. British Association for Ophthalmic Pathology, Liverpool, U.K., March 2008.

80. Dotchin, S., Valenzuela, A.A., Heathcote, J.G. Orbital cyst in a 3-year-old: microphthalmos with colobomatous cyst. Canadian Ophthalmic Pathology Society, Whistler, B.C., June 2008.
81. Maleki, B., Valenzuela, A.A., Huang, W., Heathcote, J.G. Bilateral orbital inflammation associated with small-vessel vasculitis. Canadian Ophthalmic Pathology Society, Whistler, B.C., June 2008.
82. Heathcote, J.G., Valenzuela, A.A. Scaly erythema of the lower eyelid: chronic cutaneous lupus erythematosus. Canadian Ophthalmic Pathology Society, Whistler, B.C., June 2008.
83. Heathcote, J.G. A post-traumatic globe: post-traumatic pseudoretinitis pigmentosa. British Association for Ophthalmic Pathology, Hereford, U.K., April 2009.
84. Dotchin, S., Valenzuela, A.A., Heathcote, J.G., A cystic lesion beneath the temporal conjunctiva: dacryops. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2009.
85. Archibald, C., Valenzuela, A.A., Heathcote, J.G. An unusual orbital cyst: apocrine hidrocystoma. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2009.
86. Safneck, J., Heathcote, J.G., Wing, M.L. A lid tumour in the balance: mucinous adenocarcinoma. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2009.
87. Heathcote, J.G. Post-traumatic pseudoretinitis pigmentosa. Canadian Ophthalmic Pathology Society, Toronto, ON, June 2009.
88. Heathcote, J.G., Valenzuela, A. A. Medial canthal lesions in a man with a scarred wrist: subcutaneous lymphangiomas in association with Maffucci's syndrome. Eastern Ophthalmic Pathology Society, Syracuse, NY, October 2009.
89. Rawlings, N., Valenzuela, A., Allen, L., Heathcote, G. Eyelid swelling in Melkersson-Rosenthal Syndrome. Canadian Ophthalmic Pathology Society, Quebec City, P.Q., June 2010.
90. Heathcote J.G., Valenzuela A.A. Atypical oncocyoma of the lacrimal sac. British Association for Ophthalmic Pathology, Manchester, U.K., April 2011.
91. Heathcote, J.G., Lakosha, H. An unusual choroidal lesion: sclerchoroidal calcification. Canadian Ophthalmic Pathology Society, Vancouver, B.C., June 2011.
92. Roberts, K.F., Dickinson, J.D., Maleki, B., Heathcote, J.G., A case of bilateral granulomatous panuveitis in a 55-year-old man: sympathetic ophthalmia. Canadian Ophthalmic Pathology Society, Vancouver, B.C., June 2011.
93. Heathcote J.G., An unresolving 'chalazion': primary apocrine adenocarcinoma of the eyelid. British Association for Ophthalmic Pathology, Sheffield, U.K., March 2012.
94. Lakosha, H., Heathcote, J.G. Is fine needle aspiration safe? Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2012.

95. Heckler, L., Maleki, B., Heathcote, J.G. An unusual form of dacryocystitis: allergic mucin dacryocystitis. Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2012.
96. Heathcote, J.G., Maleki, B., Walsh, N. An unusual conjunctival pigmented lesion: apocrine fibroadenoma. Canadian Ophthalmic Pathology Society, Toronto, Ontario, June 2012.
97. Heathcote, J. G., Juskevicius, R., Valenzuela, A. A. Pain in the temporal fossa: syphilitic orbital osteitis. Eastern Ophthalmic Pathology Society, Miami, U.S.A., October 2012.
98. Heathcote, J.G., Robitaille, J. An unusual sequela of trivial corneal trauma in a 3-year-old boy: a corneal pseudo-membrane. British Association for Ophthalmic Pathology, Cork, Eire, April 2013.
99. Mishra, A., LaRoche, G.R., Heathcote, J.G. Progressive loss of vision in a 15-year-old girl: optic nerve choristoma. Canadian Ophthalmic Pathology Society, Montreal, Quebec, June 2013.
100. Heathcote, J.G., Belliveau, D. A bump on the nose: folliculo-sebaceous cystic hamartoma. Canadian Ophthalmic Pathology Society, Montreal, Quebec, June 2013.
101. Heathcote, J.G. Some observations on indolent keratitis. British Association for Ophthalmic Pathology, London, U.K., March 2014.
102. Neufeld, A., Seamone, C.D., Maleki, B., Heathcote, J.G. A case of insidious keratitis. Canadian Ophthalmic Pathology Society, Halifax, N.S., June 2014.
103. Heathcote, J.G., Archibald, C.W., LaRoche, G.R. Intraocular tumor in a 6-year-old girl: benign teratoid medulloepithelioma Canadian Ophthalmic Pathology Society, Halifax, N.S., June 2014.
104. Weis, E., Russell, L., Kherani, F., Kherani, A., Heathcote, J.G. Recurrence of retinoblastoma in a 39-year-old man. Canadian Ophthalmic Pathology Society, Halifax, N.S., June 2014.
105. Heathcote, J.G., Hache, K.D., Maleki, B. Recurrent orbital neoplasm in a 70-year-old woman: dedifferentiated liposarcoma. Eastern Ophthalmic Pathology Society, Baltimore, Maryland, U.S.A., November 2014.
106. Heathcote, J.G., Neufeld, A., Seamone, C.D., Maleki, B. A case of insidious keratitis in a patient with immune compromise: *Pythium insidiosum* keratitis with endophthalmitis. British Association for Ophthalmic Pathology, Glasgow, Scotland, March 2015.
107. Neufeld, A., Heathcote, J.G., Archibald, C. A case of a dangerous "stye". Canadian Ophthalmic pathology Society, Victoria, B.C., June 2015.
108. Heathcote, J.G. Dr. Monckeberg's Dilemma. Eastern Ophthalmic Pathology Society, Brewster, Massachusetts, October 2015.

109. Heathcote, J.G., Neufeld, A., Archibald, C.W. A case of a dangerous "stye": mucoepidermoid carcinoma of the conjunctiva. British Association for Ophthalmic Pathology, Oxford, U.K., March 2016.
110. Heathcote, J.G. Is Monckeberg's medical sclerosis of the temporal arteries of clinical significance? British Association for Ophthalmic Pathology, Oxford, U.K., March 2016.
111. Lewis, D., Archibald, C.W., Maleki, B., Heathcote, J.G. Unilateral forniceal papilloma. Canadian Ophthalmic Pathology Society, Ottawa, Ontario, June 2016.
112. Heathcote, J. G., Walsh, N. M., Archibald, C. W., A pigmented lesion of the eyelid in a 25-year-old man: Pigmented epithelioid melanocytoma. Eastern Ophthalmic Pathology Society, Halifax, Nova Scotia, October 2016.
113. Heathcote, J. G., Mishra, A., LaRoche, G.R. Colobomatous choristoma of the optic nerve. British Association for Ophthalmic Pathology, Dublin, Eire, March 2017.

PRESENTATIONS BY RESIDENTS, FELLOWS and COLLEAGUES

1. Leicht, R., Heathcote, J.G., Mandelcorn, M.
A cytologic analysis of subretinal fluid. University of Toronto Department of Ophthalmology Research Day, April 1990.
2. Sarraf, D., Veloudios A., Hurwitz, J.J., Heathcote, J.G.
Dacryolithiasis. University of Toronto Department of Ophthalmology Research Day, April 1990.
3. Kratky, V., Hurwitz, J.J., Heathcote, J.G.
The effect of electro-cautery on orbital fat: volume and mass analysis. University of Toronto Department of Ophthalmology Research Day, April 1990.
4. Finkelstein, I., Trope, G.E., Spero, L., Menon, I.A., Rootman, D.S., Heathcote, J.G., Bunting, P., Taylor, A., Basu, P.K.
Potential ocular delivery systems for antifibroblast drugs. University of Toronto Department of Ophthalmology Research Day, April 1990.
5. Yan, D.B., Trope, G.E., Menon, I.A., Ethier, C.R., Wakeman, D., Heathcote, J. G., Low, Q.
Effects of oxidative damage on outflow facility. University of Toronto Department of Ophthalmology Research Day, April 1990.
6. Klein, T., Breslin, C., Heathcote, J.G.
Use of intravitreal steroids as an adjuvant to the treatment of endophthalmitis. University of Toronto Department of Ophthalmology Research Day, April 1990.
7. Kratky, V., Hurwitz, J.J., Avram, D., Heathcote, J.G.
Orbital fat: volumetric and mass effect of electrocautery. Canadian Society of Ophthalmic Plastic Surgeons, Quebec City, June 1990.

8. Levin, A.V., Enzenaur, R.W., Elder, J.E., Smith, C.R., Heathcote, J.G., Becker, L.E., Morin, J.D., Eagle, R.C.
Post-mortem orbital findings in the shaken baby syndrome. American Academy of Ophthalmology, Atlanta, Georgia, October 1990.
9. Eplett, C.J., Hurwitz, J.J., Heathcote, J.G.
Sexual predilection in the etiology of lacrimal obstruction. University of Toronto Department of Ophthalmology Research Day, April 1991.
10. Gould, L, Trope, G.E., Heathcote, J. G., Rootman, D.S., Cheng, Y.L., Low, Q., Menon, I.A.
Toxicity of biodegradable polymers with 5-FU after subconjunctival insertion. University of Toronto Department of Ophthalmology Research Day, April 1991.
11. Finkelstein, I., Trope, G.E., Menon, I.A., Rootman, D.S., Bunting, P., Spero, L., Heathcote, J.G.
The effect of trans-conjunctival iontophoresis of 5-fluorouracil on filtration surgery in rabbits. University of Toronto Department of Ophthalmology Research Day, April 1991.
12. Yan, D., Ethier, C.R., Trope, G.E., Heathcote, J.G., Coloma, F.M., Metheetrairut, A.
Effect of intraocular pressure on optic nerve compression at the lamina cribrosa. University of Toronto Department of Ophthalmology Research Day, April 1991.
13. Sarraf, D., Goldberger, S., Hurwitz, J., Heathcote, J.G.
Eyebrow anatomy in Graves' patients: Correlation with MRI. University of Toronto Department of Ophthalmology Research Day, April 1991.
14. Sullivan, T.J., Clarke, M.P., Heathcote, J.G., Rootman, D.S., Morin, J.D.
Multiple congenital contractures (MCC) in association with Peters' anomaly and chorioretinal colobomata. American Association of Pediatric Ophthalmology and Strabismus, Montreal, May 1991.
15. Eplett, C., Heathcote, J.G., Hurwitz, J.J.
Sexual differences in the etiology of lacrimal obstruction. Canadian Society of Ophthalmic Plastic Surgeons, Ottawa, June 1991.
16. McLachlin, C.M., Heathcote, J.G., Witterick, I.J., Bedard, Y.C.
Epithelial-myoeepithelial carcinoma of the salivary gland: Report of a case with cytologic and histologic features and a review of the literature. Ontario Association of Pathologists, Toronto, October 1991. (Resident Presentation Award)
17. Brewer, L, Allen, L, Heathcote, J.G.
The location of choice for a new orbital floor alloplastic implant: subperiosteal or not?
University of Western Ontario Department of Ophthalmology Sixth Annual Residents' Day, May 1992.
18. Morrow, G., Stein, R., Heathcote, G., Feldman, F., Douglas, J.
Comparison of mitomycin and 5-fluorouracil with respect to ocular toxicity-an animal model.
Canadian Ophthalmological Society. Subspecial Meeting on Ocular Pharmacology, Vancouver, June 1992.

19. Brewer, L., Allen, L.H., Heathcote, J.G.
Two case reports: The tumour that wasn't (sclerosing orbital pseudotumour); Now you see it-now you don't (reactive lymphoid hyperplasia). Canadian Society of Ophthalmic Plastic Surgeons, Vancouver, June 1991.
20. Feldman, F., Morrow, G., Stein, R., Heathcote, J.G., Douglas, J.
Comparison of mitomycin and 5-fluorouracil with respect to ocular toxicity-an animal model. Canadian Glaucoma Society, Vancouver, June 1992.
21. McGowan, H.D., Simpson, E.R., Heathcote, J.G.
Increased pigmentation post-radiation therapy for uveal melanoma. Case Report. COMS Technical Group Meeting, Dallas, Texas, March 1993.
22. Yan, D.B., Metheetrairut, A., Coloma, F.M., Trope, G.E., Heathcote, J.G. Elthier, C.R.
Deformation of the lamina cribrosa by elevated IOP. Canadian Glaucoma Society, Montreal, June 1993.
23. Saad, Z., Hughes, P., Bramwell, V., Jory, T., Denton, D., Girotti, M., Heathcote, J.G., Sabet, L, Turnbull, I. Timing of surgery in menstrual cycle and survival in breast cancer. National Forum on Breast Cancer, Montreal, November 1993.
24. Probst, L, Heathcote, G.
The ultrastructure of Descemet's membrane in keratoconus. University of Western Ontario, Department of Ophthalmology. Eighth Annual Residents' Day, May 1994. (Award of Excellence in Research)
25. Hearn, S.H., Geddes, D., Heathcote, J.G.
An improved technique for electron microscopy of surgical tissue from paraffin blocks by embedding in methacrylate resins. Ontario Society of Medical Technologists. 31st Annual Convention, London, Ontario, September 1994.
26. Cheski, P.J., Lampe, H.B., Heathcote, J.G.
Peristomal recurrence? Another etiology. Canadian Society of Otolaryngology. 49th Annual Meeting, St. Andrews, New Brunswick, June 1995.
27. McCuaig, B., Allen, L.H., Bains, R.A., Heathcote, J.G.
Vinyl mesh and fibrovascular ingrowth in porous polyethylene orbital implants. University of Western Ontario, Department of Ophthalmology. Tenth Annual Residents' Day, May 1996.
28. Brydon, K.W., Probst, L.E., Cowden, T.P., Heathcote, J.G., Holland, E.J.
Perforation pressures and integrity of the posterior corneal stroma following LASIK. University of Western Ontario, Department of Ophthalmology. Eleventh Annual Research Day, May 1997.
29. Harris, P., Bamford, S., Heathcote, J.G.
Flow cytometer – derived lymphocyte percentage. Better or worse than a manual differential as part of a multiplatform system for resulting lymphocyte counts. Eighth Annual Flow Cytometry Consensus Meeting, Aylmer, Quebec, October 1997.

30. Harris, P., Bamford, S., Heathcote, J.G.
Retiulocyte enumeration by flow cytometry with a ninety degree twist. Eighth Annual Flow Cytometry Concensus Meeting, Aylmer, Quebec, October 1997.
31. Sheidow, T., Heathcote, J.G., Hooper, P., Quinn, R.
Expression of vascular endothelial growth factor in ocular melanoma. Ophthalmology Research Day, University of Western Ontario, May 1998.
32. McGowan, H.D., Lakosha, H., Pavlin, C., Heathcote, J.G., Simpson, R.
Ultrasound biomicroscopic imaging of malignant melanoma of the iris: a clinicopathological study. International Symposium on Ocular Oncology, Philadelphia USA, May 1999.
33. Dhanda, D., Willis, N.R., Heathcote, J.G.
A new corneal dystrophy? Ophthalmology Research Day, University of Western Ontario, May 1999.
34. Raymond, M., Yoo, J.H., Lampe, H.B, Heathcote, J.G., McLachlin, C.M.
The accuracy of fine needle aspiration biopsy for Warthin's tumours. Department of Otolaryngology Residents' Research Day, University of Western Ontario, May 2001.
35. Anjema, C.M., Heathcote, J.G., Allen, L.H., Shum, D., Jordan, D., Harvey, J.
Histogenesis of a more aggressive form of basal cell carcinoma with atypical population and presentation. Ophthalmology Research Day, University of Western Ontario, May 2001.
(Award of Excellence in Research)
36. Raymond, M., Yoo, J.H., Lampe, H.B., Heathcote, J.G., McLachlin, C.M.
The accuracy of fine needle aspiration biopsy for Warthin's tumours. Canadian Society of Otolaryngology. 55th Annual Meeting, Vancouver, BC, May 2001.
37. Allen, L., Heathcote, J.G.
Squamous cell carcinoma: micro-neural invasion. Canadian Society of Oculoplastic and Reconstructive Surgery, Toronto, Ontario, June 2001.
38. Hughes, B.D., Heathcote, J.G., Hynes, B., Armstrong, J., Lampe, H.B.
Calcifying epithelial odontogenic tumour of the maxillary sinus. Poster Presentation. Annual Meeting, Canadian Society of Otolaryngology, Ottawa, Ontario, April 2002.
39. Luthert, P.J., Daniel, C.S., Beaconsfield, M., Rose, G., Clark, B.J., Heathcote, J.G.
Pleomorphic lipoma of the orbit. Canadian Society of Oculoplastic and Reconstructive Surgery, Hull, Quebec, June 2002.
40. Anjema, C.M., Willis, N.R., Heathcote, J.G.
Conjunctival intraepithelial neoplasia: a re-evaluation of the pathologic diagnosis and natural history. Ophthalmology Research Day, University of Western Ontario, November 1992.
41. Tsang, W., Heathcote, J.G., Matthews, T.W.
Giant cell carcinoma of the larynx: pathological diagnosis and natural history. Poster Presentation, Annual Meeting, Canadian Society of Otolaryngology, Calgary, Alberta, April 2003.

42. Banerjee, A., Heathcote, G., Lampe, H.
Squamous cell carcinoma arising in a larynx with a cartilaginous malformation. Poster Presentation. Annual Meeting, Canadian Society of Otolaryngology, Calgary, Alberta, April 2003.
43. Allen, L., Anjema, C., Heathcote, J.G., Fortier, M.
Dermis fat graft in the developing orbit: an animal model. Canadian Society of Oculoplastic and Reconstructive Surgery, Halifax, Nova Scotia, June 2003.
44. Anjema, C., Allen, L., Nimegan, G., Heathcote, G.
Orbital development in the anophthalmic orbit: the influence of autologous dermis-fat orbital implants in the young porcine animal model. Ophthalmology Research Day, University of Western Ontario, November 2003.
45. Gottlieb, C., Heathcote, G, Colp, P., George, S.
The distribution of limbal stem cells in human pterygium. 16th Annual Research Day, Department of Ophthalmology and Visual Sciences, Dalhousie University, April 2005.
46. Gottlieb, C., George, S.P., Colp, P., Olynch, T., Heathcote, J.G.
The distribution of limbal stem cells in human pterygium. 17th Annual Research Day, Department of Ophthalmology and Visual Sciences, Dalhousie University, April 2006.
47. French, J., Heathcote, G., Xu, Z., Haase, D., Samad, A
Endogenous Aspergillus endophthalmitis in an immunocompetent patient. Poster Presentation, Annual Meeting, Canadian Ophthalmological Society, Toronto, ON, June 2006.
48. Valenzuela, A.A., Heathcote, J.G.
Persistent eyelid swelling in Melkersson-Rosenthal syndrome. Canadian Society of Oculoplastic & Reconstructive Surgery, Whistler, B.C., June 2008.
49. Maleki, B., Valenzuela, A.A., Heathcote, J.G.
Bilateral orbital compartment syndrome associated with small-vessel vasculitis. Second International Orbital Society Symposium, New York, September, 2008.
50. Valenzuela, A.A., Archibald, C.W., Heathcote, J.G.
Unusual cystic orbital lesion: apocrine hidrocystoma. Asia-Pacific Academy of Ophthalmology-American Academy of Ophthalmology, Bali, Indonesia, May 2009.
51. Valenzuela, A.A., Archibald, C.W., Heathcote, J.G., Davis, M., Trites, J.
Atypical lower lid entropion: primary eyelid apocrine adenocarcinoma. Asia Pacific Academy of Ophthalmology-American Academy of Ophthalmology, Bali, Indonesia, May 2009.
52. Valenzuela, A.A., Rawlings, N.G., Heathcote, J.G.
Atypical eyelid swelling. Asia Pacific Academy of Ophthalmology-American Academy of Ophthalmology, Bali, Indonesia, May 2009.
53. Archibald, C., Valenzuela, A., Heathcote, G., Trites, J., Davis, M.
Primary apocrine adenocarcinoma of the eyelid. Canadian Society of Oculoplastic & Reconstructive Surgery, Toronto, ON, June 2009.

54. Giroux, J., Mather, R., Allen, L.H., Heathcote, J.G.
Aqueous fluid levels of moxifloxacin following intrastromal injection in the rabbit model. Annual Research Day, Department of Ophthalmology, the University of Western Ontario, November 2009.
55. Rawlings, N., Valenzuela, A., Allen, L., Heathcote, J.G.
Isolated eyelid edema in Melkersson-Rosenthal syndrome: a case series. 21st Annual Research Day, Department of Ophthalmology and Visual Sciences, Dalhousie University, April 2010.
56. Valenzuela, A.A., Heathcote, J.G. Isolated eyelid edema in a case series of Melkersson-Rosenthal syndrome. European Society of Ophthalmic Plastic and Reconstructive Surgery, Cernobbio, Italy, September 2011.
57. Valenzuela, A.A., Cupp, D., Heathcote, J.G. Primary apocrine adenocarcinoma of the eyelid. European Society of Ophthalmic Plastic and Reconstructive Surgery, Cernobbio, Italy, September 2011.
58. Valenzuela, A.A., Heathcote, J.G. A unique case of a genuine orbital apocrine hidrocystoma. European Society of Ophthalmic Plastic and Reconstructive Surgery, Cernobbio, Italy, September 2011.
59. Ho, S.T., Heathcote, J.G., Valenzuela, A.A. The gift of sight or the gift of life: a look at orbital exenterations in malignant neoplasms. 27th Asia Pacific Academy of Ophthalmology, Busan, South Korea, April 2012.
60. Murphy, E., Clifford, A., Burrell, S., Bligh, M., Heathcote, J.G., Castonguay, M., Hanly, J.G. (18F)-FDG position emission tomography/computerized tomography (PET/CT) in the assessment of large vessel involvement in giant cell arteritis: a prospective study. Annual Research Day, Department of Medicine, Dalhousie University, May 2014.
61. Borowska-Fielding, J., Ngo, M., Nejat, S., Heathcote, J.G., Kelly, M., Robitaille, J., McMaster, C. Effect of *FZD4* on development of severe retinopathy of prematurity using the ocular ischemic mouse model. Annual Research Day, Department of Ophthalmology and Visual Sciences, Dalhousie University, April 2014.
62. Ngo, M., Borowska-Fielding, J., Nejat, S., Heathcote, J.G., Kelly, M., Robitaille, J., McMaster, C. Using mouse models of FEVR to identify new therapeutics. Annual Research Day, Department of Ophthalmology and Visual Sciences, Dalhousie University, April 2014.