

# JOSEPH K. DAVIDSON, M.D., F.R.C.S.C., F.A.C.S.

## EDUCATION & WORK EXPERIENCE

**Harvard University**  
1986 - 1988

B.A. degree, cum laude (1988)  
Dean's list

**Georgetown University  
Medical School**  
1988 - 1992

M.D. degree (1992)

**Armed Forces Institute of Pathology**  
1992 - 1993, under  
Dr. Lorenz Zimmerman &  
Dr. Ian McLean

Fellow, ophthalmic pathology

**Georgetown University /  
Fairfax Hospital**  
1993 - 1994

Resident, transitional / medicine

**McGill University**  
1994 - 1997

Resident, ophthalmology  
Chief resident

**McGill University**  
1997-1998, under  
Dr. François Codère &  
Dr. Nancy Tucker

Fellow, oculoplastic surgery  
including:  
Endoscopic endonasal DCR  
CO<sub>2</sub> laser  
Pediatric oculoplastics

**Plastic Eye Surgery Associates**  
1998-1999, under  
Dr. James Patrinely &  
Dr. Charles Soparkar

Fellow, oculoplastic surgery  
including:  
Orbital surgery & Trauma  
Craniofacial reconstruction  
Cosmetic oculoplastics

**Eye Care Specialists, LLC**

1999-2003

Private medical practice  
subspecialty group

Oculoplastic Surgeon

including:

Cosmetic & Reconstructive  
Eyelid Surgery  
Endoscopic DCR & Lacrimal  
surgery  
Orbital Tumors / Trauma Repair /  
Reconstruction, Thyroid  
Decompression, etc.

**Joseph Davidson, MD, a medical  
corporation**

2003 to present

Private medical practice

Oculoplastic Surgeon

including:

Cosmetic & Reconstructive  
Eyelid Surgery  
Endoscopic DCR & Lacrimal  
surgery  
Orbital Tumors / Trauma Repair /  
Reconstruction, Thyroid  
Decompression, etc.

**Carrot**

2010 to present

Private medical practice  
subspecialty group

Oculoplastic Surgeon

including:

Cosmetic & Reconstructive  
Eyelid Surgery  
Lacrimal surgery

**East West Eye Institute**

2011-2017

Private medical practice  
subspecialty group

Oculoplastic Surgeon

including:

Cosmetic & Reconstructive  
Eyelid Surgery  
Endoscopic DCR & Lacrimal  
surgery  
Orbital Tumors / Trauma Repair /  
Reconstruction, Thyroid  
Decompression, etc.

**A Center For VisionCare**  
2017 to present  
Private medical practice  
subspecialty group

Oculoplastic Surgeon  
including:  
Cosmetic & Reconstructive  
Eyelid Surgery  
Endoscopic DCR & Lacrimal  
surgery  
Orbital Tumors / Trauma Repair /  
Reconstruction, Thyroid  
Decompression, etc.

**LANGUAGES**

**French**, fluent

**Haitian Creole**, fluent

**BOARD CERTIFICATIONS**

**American Board of Ophthalmology**

(initial certification November 19, 2000, recertified January 1, 2011)

**Royal College of Physicians and Surgeons of Canada – Ophthalmology**

(June 30, 1998)

**Collège des médecins du Québec (Quebec College of Physicians) –**

**Ophthalmology** (June 30, 1998)

**National Board of Medical Examiners** (July 1, 1994)

**MEDICAL MEMBERSHIPS**

Fellow, American Academy of Ophthalmology

Fellow & Certified Specialist, Royal College of Physicians and Surgeons of Canada

Fellow, American College of Surgeons

Member, American Medical Association

Member, California Medical Association

Member, Los Angeles County Medical Association

**Proliferating Cell Nuclear Antigen (PCNA) as an Immunohistochemical Marker for Atypia in Primary Acquired Melanosis (PAM) of the Conjunctiva:** J.K. Davidson, I.W. McLean, D.P. George, K.S. Keefe, M.N. Burnier.

Presented May, 1993, at the Association for Research in Vision and Ophthalmology.  
Abstract published in *Investigative Ophthalmology & Visual Science* 1993;34/4:966.

**Prognostic Value of Closed Vascular Loops in Uveal Melanoma:** K.S. Keefe, I.W. McLean, D.P. George, J.K. Davidson, J.W. Gamel, M.N. Burnier.

Presented May, 1993, at the Association for Research in Vision and Ophthalmology.  
Abstract published in *Investigative Ophthalmology & Visual Science* 1993;34/4:966.

**Clinicopathologic Differentiation of Primary and Secondary Ocular Lymphomas:** D.P. George, I.W. McLean, A. Hidayat, K.S. Keefe, J.K. Davidson, M.N. Burnier.

Presented May, 1993, at the Association for Research in Vision and Ophthalmology.  
Abstract published in *Investigative Ophthalmology & Visual Science* 1993;34/4:970.

**Iridocorneal Endothelial Syndrome with Corneal Amyloidosis:** J.K. Davidson, A.A. Hidayat.

Presented June, 1993, at the biennial Armed Forces Institute of Pathology alumni meeting at Georgetown University, Washington, DC.

**Expressivity of Proliferating Cell Nuclear Antigen on Conjunctival Melanocytic Lesions:** R. Buhrmann, J.K. Davidson, A. Cabrera, I.W. McLean, M.N. Burnier

Presented May, 1994, at the Association for Research in Vision and Ophthalmology.  
Abstract published in *Investigative Ophthalmology & Visual Science* 1994;35/4:1926.

**Pigment Epithelium Derived Factor as a Candidate Gene for Leber's Congenital Amaurosis:** J.K. Davidson, J. Tink, M. Loyer, E. Traboulsi, I. Maumenee, R.K.

Koenekoop

Presented April, 1996, at the Association for Research in Vision and Ophthalmology.

Abstract published in *Investigative Ophthalmology & Visual Science* 1996;37/3:991.

Presented May, 1996, at the McGill Ophthalmology Clinical and Scientific Day.

**Awarded 2nd prize clinician by Allergan.**

Abstract published in *McGill Ophthalmology* 1996.

Presented June, 1996, at the Canadian Ophthalmological Society.

**PEDF (Pigment Epithelium Derived Factor) Does Not Cause Leber's Congenital Amaurosis:** R.K. Koenekoop, J.K. Davidson, M. Loyer, J. Robitaille, E. Traboulsi, D.

Zhu, I. Maumenee, J. Tink

Final manuscript submitted to *Genomics*.

**Clinical and Immunohistochemical Study of Irido-Corneal-Endothelial Syndrome:**

M. El-Fouani, M.N. Burnier Jr, A. Mieth, N. Saheb, J.K. Davidson

Presented May, 1997, at the McGill Ophthalmology Clinical and Scientific Day.

**Olopatadine versus Ketorolac in the Treatment of Seasonal Allergic**

**Conjunctivitis:** J.K. Davidson, J. Deschenes, M.J. Discepola

Presented May, 1997, at the McGill Ophthalmology Clinical and Scientific Day.

**Awarded First Prize, Clinician.**

**Orbital Decompression: The Medial Strut and a New Technique:** J.K. Davidson, F.

Codère, M. Desrosiers, E. Wright

Presented June 5, 1998, at the McGill Ophthalmology Clinical and Scientific Day.

**Four Polymorphic Variations in the PEDF Gene Identified During the Mutation Screening of Patients with Leber's Congenital Amaurosis:**

R. Koenekoop, A.L. Pina, M. Loyer, J.K. Davidson, J. Robitaille, I. Maumenee, J. Tombran-Tink

Published July 2, 1999, in *Molecular Vision* 1999;5:10

<<http://www.molvis.org/molvis/v5/p10>>

**Endoscopic Orbital Decompression with Preservation of an Inferomedial Bony Strut: Minimization of Postoperative Diplopia:**

E.D. Wright, J.K. Davidson, F. Codère, M. Desrosiers

Published October, 1999, in *Journal of Otolaryngology* 1999 Oct;28(5):252-6

**Negative Sinus Pressure and Normal Pre-Disease Imaging in Silent Sinus**

**Syndrome:** J.K. Davidson, C.N.S. Soparkar, J.B. Williams, J.R. Patrinely

Published December, 1999, in *Archives of Ophthalmology* 1999 Dec;117(12):1653-4

**Porous Polyethylene Implant Fibrovascularization Rate is Affected by Tissue Wrapping, Agarose Coating, and Insertion Site:**

C.N. Soparkar, J.F. Wong, J.R. Patrinely, J.K. Davidson, D. Appling

Published September, 2000, in *Ophthalmic Plastic and Reconstructive Surgery* 2000

Sep;16(5):330-6

**Modification of Hughes Flap for Total Eyelid Reconstruction Does Not Occlude Visual Axis:**

J.K. Davidson

Presented July 30, 2000, at the Symposium on Advanced Oculoplastic Surgery:

VII<sup>th</sup> Annual Ophthalmic Plastics Update.

**Treatment of Persistent Lower Eyelid Retraction After Bony Trauma:**

JK Davidson

Presented July 25, 2002, at the Symposium on Advanced Oculoplastic Surgery:

VIII<sup>th</sup> Annual Ophthalmic Plastics Update

PUBLICATIONS AND RESEARCH:

**Joseph K. Davidson, M.D.**

**Silent Sinus Syndrome – New Perspectives:** C.N. Soparkar, J.R. Patrinely, J.K. Davidson

Published February, 2004, in *Ophthalmology* 2004 Feb;111(2):414-5