



**H. Bruce Williams**  
BA, MDCM, FRCS(C), FACS

Hôpital de Montréal  
pour enfants  
Centre universitaire  
de santé McGill



Montreal Children's  
Hospital  
McGill University  
Health Centre



Dr. Bruce Williams was born in New Glasgow, Nova Scotia. He completed his Bachelor of Arts Degree at Acadia University and then entered Medical School at McGill University, graduating in 1955.

Dr. Williams completed his internship and residency in the McGill University teaching hospitals. He was awarded a McLaughlin Travelling Fellowship and spent one year of postgraduate training in England, Sweden, and Russia. Dr. Williams is Board certified through the Royal College of Physicians & Surgeons, Canada, and the American Board of Plastic Surgery.

Dr. Williams is Emeritus Professor of Surgery at McGill University and was Chairman of the Division of Plastic Surgery and Director of the Residency Program at McGill from 1976 – 1996 and was reappointed as Residency Program Director in 2002. Over 100 residents have graduated from the Program during his tenure, many of whom completed a year of research under his guidance. His major interests have included basic laboratory research, microsurgery and hand surgery. He has been a Visiting Professor to over 70 different universities and societies throughout the world. Dr. Williams has contributed over 130 articles and book chapters to the field of Plastic Surgery.

He was Surgeon-in-Chief at The Montreal Children's Hospital from 1992–2007. Dr. Williams has been internationally recognized for his outstanding contributions to the field of Plastic and Reconstructive Surgery receiving many awards including Distinguished Service Awards from Acadia University and the Plastic Surgery Educational Foundation. He received the Ambassadors' Club Award and Agora Trophy from the Montreal Convention Centre, the Lifetime Achievement Award from the Canadian Society of Plastic Surgeons and was honoured by his peers at The Montreal Children's Hospital with the Council of Physicians, Dentists, and Pharmacists Lifetime Achievement Award. Dr. Williams received both the Clinician of the Year Award and The Honorary Award (their most prestigious award) from the American Association of Plastic Surgeons. He is Past President of many societies including the Canadian Society of Plastic Surgeons, the American Society for Reconstructive Microsurgery, and the International Microsurgical Society. He is the only Canadian to be elected President of the American Society of Plastic Surgeons. Dr. Williams was named to the Order of Canada in December 2014 for his work in Plastic and Reconstructive Surgery.

Regrettably, Dr. Williams passed away on March 24th, 2017. Dr. Williams had two sons, Bruce (Beatrijs) and David (Bethany) and five grandsons.

## 8<sup>th</sup> Annual H. Bruce Williams Pediatric Surgical Research Day

McGill University  
Department of Pediatric Surgery



**John B. Mulliken, M.D.**

**June 15, 2017**

## John B. Mulliken, M.D.

Co-Director, Vascular Anomalies Center  
Director, Craniofacial Centre  
Boston Children's Hospital  
Professor of Surgery  
Harvard Medical School

Born and bred in the Midwest, John Mulliken found his roots in Massachusetts where his forebears were clockmakers. He earned an AB in chemistry (*magna cum laude*) from Princeton University; attended Columbia University, College of Physicians and Surgeons; and completed internship, general surgical residency and one-year fellowship in developmental biology at the Massachusetts General Hospital. He served in the U.S. Army Medical Corps for two years in Korea as Commander of the 43rd Surgical Hospital (the last "MASH" unit). After residency in plastic surgery at The Johns Hopkins Hospital, he returned to Boston to become Dr. Joseph E. Murray's first associate at the Children's Hospital and the Peter Bent Brigham Hospital.

Dr. Mulliken is Professor of Surgery (Harvard Medical School), Director of the Craniofacial Centre and Co-Director of the Vascular Anomalies Center at Boston Children's Hospital. He practices pediatric plastic surgery, focused on craniofacial, cleft lip/palate, and vascular anomalies. He devised a one-stage repair of bilateral complete cleft lip and nasal deformity and uses anthropometry to document and to analyze cleft lip and other craniofacial disorders. He cleared the clouds of confusion that obscured the field of vascular anomalies; co-authored the "classic" textbook on this subject (1988); established the interdisciplinary team at Boston Children's Hospital; and co-founded the International Society for the Study of Vascular Anomalies (ISSVA). The 2nd edition of *Mulliken and Young's Vascular Anomalies: Hemangiomas and Malformations* was published by Oxford University Press (2013). He received an honorary doctorate from Université catholique de Louvain, Brussels (1998) and is an Honorary Fellow of the Royal College of Surgeons of England (2014).

Collaboration with colleagues in molecular genetics led to the discovery of the germline mutations that cause autosomal dominant disorders: Boston-type craniosynostosis (MSX2), cleidocranial dysplasia (CBFA1); craniometaphyseal dysplasia (ANK), cutaneo-mucosal venous malformations (TIE-2); glomuvenous malformations (Glomulin); capillary-malformation-arteriovenous malformation (RASA1) and somatic mutations in vascular anomalies with overgrowth (PIK3A) and in congenital hemangiomas (GNAQ, GNA11).

Dr. Mulliken is an author/co-author of over 500 original papers and 57 book chapters. He married (for the first time) Dr. Portia Chiou and is the proud father of a remarkable 6 year old daughter named Olivia.

## Research Institute Auditorium (E S1.1129) McGill University Health Centre

### Pediatric Surgical Grand Rounds

- 07:30 – 07:40**      **Welcome**  
**Tribute to Dr. Williams as Surgeon-in-Chief**  
**Dr. Jean-Pierre Farmer**  
**Chair, Department of Pediatric Surgery**
- 07:40 – 07:55**      **Introduction of Dr. John Mulliken**  
**Tribute to Dr. Williams as Plastic Surgeon**  
**Dr. Lucie Lessard, Chief, Division of Plastic**  
**and Reconstructive Surgery**
- 07:55 – 08:40**      **Presentation**  
**Dr. John Mulliken**  
*Repair of Bilateral Cleft Lip/Palate*  
*and Vascular Anomaly*
- 08:40-09:00**      **Coffee Break**

### Surgical Research Symposium

- 09:00-10:30**      **Abstract Presentations – Session I**  
Moderators : **Dr. Lucie Lessard**  
**Dr. Jean-Pierre Farmer**
- 10:30-10:40**      **Coffee Break**
- 10:40-12:20**      **Abstract Presentations – Session II**  
Moderators : **Dr. Sam Daniel**  
**Dr. Sherif Emil**
- 12:20-12:45**      **Lunch - Research Institute Atrium**

### Award Presentation

- 12:45-13:00**      **Award Presentations – Research Institute Atrium**  
**Dr. Jean-Pierre Farmer and Jury**

*For more details on the abstract presentations, please refer to the abstract book.*