

# **Dr. James Eubanks**

**Senior Scientist, Krembil Research Institute (Krembil) at University Health Network**  
Toronto, ON, CA

James Eubanks is a doctor, scientist, and professor of neurosurgery at the University of Toronto.

---

## **Description**

Dr. James Eubanks received his BSc from the University of California, Davis, before going on to receive his Ph.D. in Physiology and Pharmacology in 1991 from the University of California, San Diego. He completed two postdoctoral fellowships in Molecular Neurobiology; the first at Duke University, and the second at the University of Toronto before joining the Krembil Research Institute (Krembil) as Scientist in 1994. He later became a Senior Scientist within the Genetics and Development Research Division, a position he has held from 2001 to present.

He is currently Professor at the Division of Neurosurgery and the Division Head of Genetics and Development at Krembil Research Institute (Krembil). His research interests include the influence of epigenetic factors on neuronal function, with a particular emphasis on Rett syndrome. He is an Advisory Board member for both the International Rett Syndrome Foundation and the Ontario Rett Syndrome Association. In 2012, he received the Ontario Rett Syndrome Association's™ Award of Merit for his dedication to studying Rett syndrome.

---

## **Industry Expertise**

Research, Writing and Editing, Education/Learning, Medical/Dental Practice, Health and Wellness, Health Care - Providers

---

## **Topics**

Neuroscience, Genetics, Neurosurgery, Brain, Epilepsy, Epigenetics, Science, Higher Education

---

## **Affiliations**

University of Toronto Epilepsy Research Program : Advisory Board Member, Research Space Committee : Chair, Scientific and Community Contact Committee Heart and Stroke Foundation of Ontario : Member

---

## **Education**

University of California, San Diego  
Physiology and Pharmacology Ph.D.

---

## **Accomplishments**

**Ontario Rett Syndrome Associationâ€™s Award of Merit (2012)**

In 2012 Dr. Eubanks was honoured with the Ontario Rett Syndrome Associationâ€™s Award of Merit for his dedication to studying Rett syndrome.

---

[Please click here to view the full profile.](#)

This profile was created by [Expertfile.](#)