

Previous Dellon Lecturers

2015

Oskar C. Aszmann, M.D.

Medical University of Vienna, Austria

"Restoration of Extremity Function at the Frontier between Biological and Mechatronic Reconstruction"

2016

Thomas H. Tung, M.D.

Washington University School of Medicine, St. Louis

"Time is Muscle: The Evolution of Nerve Transfers"

2017

Shai Rozen, M.D.

University of Texas Southwestern Medical Center

"Peripheral Nerve Surgery – a Journey of Function, Pain and Sensation"

2018

Tessa Gordon, Ph.D.

Hospital for Sick Children, Toronto

"Can Poor Recovery After Nerve Injuries be Alleviated by Stimulating the Nerves?"



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A. Lee Dellon, M.D., Ph.D. Leadership Fund
in Peripheral Nerve Surgery*

THE FIFTH ANNUAL A. LEE DELLON, M.D., PH.D. LECTURESHIP IN PERIPHERAL NERVE SURGERY



JOHNS HOPKINS
MEDICINE

***"Dysfunctional Plasticity in the Dorsal
Root Ganglion as a Generator of
Neuropathic Pain"***

Marshall Devor, Ph.D.

*Alpert Professor of Pain Research
Department of Cell & Developmental Biology
Institute of Life Sciences
and Center for Research on Pain
The Hebrew University of Jerusalem*

Thursday, October 17, 2019

7:00 A.M.

Department of Plastic and Reconstructive Surgery
Johns Hopkins University School of Medicine
Albert H. Owens Auditorium
David S. Koch Cancer Research Building



Marhsall Devor, Ph.D.

Marshall Devor is the Alpert Professor of Pain Research at the Hebrew University of Jerusalem (HUJI). He was born in Toronto, Canada in 1949. He received his bachelor's degree from Princeton University in 1970 and his PhD from MIT in 1975. He was a postdoctoral fellow with the pain research pioneer Professor P.D. Wall at University College London and subsequently at HUJI. There he progressed from Research Associate (1977) to Senior Lecturer, Associate Professor and finally Professor in 1988. His research has focused on the neurobiology of neuropathic pain, and more recently also on mechanisms involved in loss of consciousness and pain-free surgery. His laboratory has published extensively in the pain field, with work of a notably integrative nature involving neurophysiology, computer simulations, neuroanatomy (light and electron microscopy), genetics, and behavioral models. He is author of over 300 publications.



A. Lee Dellon, M.D., Ph.D.

A. Lee Dellon, M.D., Ph.D. graduated from Johns Hopkins University in 1966 and from the Johns Hopkins School of Medicine in 1970. In 1972, after two years of initial surgery training at Columbia-Presbyterian Hospital in New York City, Dr. Dellon had the honor of being one of five surgeons chosen as a Clinical Associate for the surgery branch of the National Cancer Institute at the National Institutes of Health. There he began basic science and clinical research that would lead to receiving 23 national research awards over the course of his career. He returned to Johns Hopkins in 1974 to complete his plastic surgery residency at the Johns Hopkins Hospital and also began a hand surgery fellowship at the Raymond M. Curtis National Hand Center. In 1978, Dr. Dellon joined the Johns Hopkins Plastic and Reconstructive Surgery faculty as an instructor and is currently a Professor of Plastic and Reconstructive Surgery and a Professor of Neurosurgery at the Johns Hopkins University School of Medicine. Dr. Dellon received the Certificate of Added Qualifications in Hand Surgery and is Board Certified in Plastic Surgery. He received his Ph.D. from University of Utrecht, Netherlands, for his work in preventing ulceration and amputation in patients with nerve compression and diabetic neuropathy.

Dr. Dellon's research interests center on neural regeneration. In the basic research laboratory, his work includes models for peripheral nerve compression, neuroma treatment, neural regeneration through absorbable conduits, and diabetic neuropathy. Dr. Dellon's clinical work is focused on computer-linked devices to measure sensibility, treatment strategies for pain due to neuroma, use of bioabsorbable tubes as a substitute for nerve grafts, treatment of facial pain and of groin pain, and treatment of the symptoms of peripheral neuropathy related to nerve compression, whether due to diabetes, chemotherapy, or unknown causes.

Dr. Dellon is the author of six books, 100 book chapters, and more than 490 articles published in peer-reviewed journals. He is on numerous journal editorial boards and is a founding member and past president of the American Society for Peripheral Nerve. He has been Vice President of the American Society of Reconstructive Microsurgery, and is currently its Historian. He is the Director of the Dellon Institutes for Peripheral Nerve Surgery, with Institutes developed in Baltimore, Maryland, and Henderson, Nevada.