



Dr. Marcelo Cypel

Clinical Advisor

Dr. Marcelo Cypel was the lead graduate student during the development of the Toronto EVLP process, for which he has received worldwide recognition as the primary author of the NEJM publication. He is currently a Thoracic Surgeon, University Health Network and Assistant Professor of Surgery at the University of Toronto. Dr. Cypel participates in the XOR design process as “voice of the customer” and contributes to external relations with KOLs in the field. He also leads the clinical development of XOR’s IVLP products and is the scientific lead (in his University Health Network researcher capacity) for the development and clinical validation of the advanced lung repair technology.

Dr. Cypel received his MD in 1999 and completed his general surgery and thoracic surgery residency program in 2004. During his training, he received 13 awards, including the McMurrich Award given for the best fundamental science work by any level trainee in the Department of Surgery and the 1st Annual Zane Cohen Clinical Fellowship Achievement Award. He also achieved a large number of 1st and senior author peer review publications including high impact journals such as Science TM and The New England Journal of Medicine. His main clinical interests are in minimal invasive thoracic surgery for lung cancer, treatment of pulmonary metastases, artificial lung devices and lung transplantation. Dr. Cypel currently holds the prestigious Canada Research Chair in Lung Transplantation from the Government of Canada.