Dr. Hutnik is Professor and Chair in the Department of Ophthalmology at the Schulich School of Medicine and Dentistry, Western University, and Ophthalmologist-in-Chief at the Ivey Eye Institute in London, Ontario, Canada. She holds the inaugural Marcel and Louise Brunette Research Chair in Ophthalmology at Western.

She served as Medical Director of the Ophthalmology Basic Science Laboratory at the Lawson Health Research Institute in the Center for Clinical Investigation and Therapeutics for 18 years and Chair of Research in the Department of Ophthalmology for 15 years. She earned her doctoral degree at the National Research Council followed by undergraduate medical training, both in Ottawa, Canada. She then obtained her ophthalmology training at the University of Western Ontario, in London, Canada followed by subspecialty glaucoma training under the mentorship of Dr. Paul Kaufman at the University of Wisconsin, Madison, USA.

Her leadership roles have included President of the Canadian Glaucoma Society and Chair of the Governing Committee of the Academic Medical Association of Southwestern Ontario (AMOSO). Her administrative roles have included Faculty Chair of the Summer Research Training Program at the University of Western Ontario as well as membership on the Faculty Clinician-Scientist committee, MD/PhD selection committee, Medical Advisory Committee of the Canadian National Institute for the Blind Mobile Eye Care Program, councilor and secretary/treasurer of the Canadian Glaucoma Society and co-chair of the Canadian Glaucoma Clinical Research Council. She is currently the provincial Academic Representative of the Eye Physician and Surgeons of Ontario (EPSO) as well as a Board member of the Glaucoma Research Society of Canada.

Her major research interest is focused on the pathophysiology and management of glaucoma. She has supervised and mentored in focused research activities more than 200 students at all levels of training ranging from high school to graduate science and medicine.