

Alp Sener

Dr. Sener is currently the Lavergne Professor and Chair and the city-wide Chief of Urology at Western University. He has published over 160 peer-reviewed articles and his research in organ preservation been recognized by Canadian and American Societies of Transplantation with Research Excellence Awards. He maintains an active basic sciences and translational research laboratory focused on developing novel methods of modulating ischemia reperfusion injury. His laboratory has continuously been funded by CIHR, NSERC, and Kidney Foundation of Canada, and has pioneered the use of hydrogen sulphide in mitigating organ injury associated with transplantation, as well as uncovering hydrogen sulphide's modulatory role in the biology of kidney and bladder cancers.

Dr. Sener received his PhD in renal physiology and an MD from the University of Calgary. Subsequently, he completed his urology residency at Western University, followed by a fellowship at the University of Maryland Medical Center in Baltimore as the American Society of Transplant Surgeons/Novartis Fellow in Transplantation, where he trained in kidney, pancreas, and liver transplantation and completed a post-doctoral fellowship in transplant immunology.

Dr. Sener is the past-President of the Urological Society of Transplantation and Renal Surgery and is dedicated to promoting research and education through his active leadership roles in both urology and transplant organizations at the national and international levels.