

Anat Loewenstein, MD, MHA

Department of Ophthalmology, Tel Aviv Medical Center; Incumbent Sidney Fox Professor of Ophthalmology, Sackler Faculty of Medicine, Tel Aviv University; Tel Aviv, Israel

Anat Loewenstein, MD, MHA is a professor and director of the Department of Ophthalmology at the Tel Aviv Medical Center. Dr. Loewenstein earned her medical degree at the Hebrew University in Jerusalem and completed a residency in ophthalmology at the Tel Aviv Medical Center. Following her residency, Dr. Loewenstein moved to Baltimore for a clinical fellowship in vitreoretinal disease at the Wilmer Eye Institute at Johns Hopkins Hospital. Since the year 2000, Dr. Loewenstein is chairing the department of Ophthalmology in the Tel Aviv Medical Center.

Academically she became full professor of Ophthalmology in the Sackler Faculty of Medicine at the Tel Aviv University. Since 2006 she is the Vice Dean of the Sackler School of Medicine, and since this year, Vice dean for academic affairs. In 2010 she became incumbent of the Sidney Fox Chair of Ophthalmology at the Sackler Faculty of Medicine.

Upon her career, Dr. Loewenstein is one of the Israeli and International opinion leaders in the field of Vitreoretinal disease and surgery. From the research point of view, she had more than 280 publications in peer reviewed ophthalmology journals, as well as more than 20 chapters in books. She has been a principal investigator in multiple multicenter drug and device studies, as well as a variety of investigator driven trials. Her main focus of research interest is early detection of macular degeneration including the development of unique technology, drug toxicity of the retina, drug delivery and penetration into the retina, and the treatment of retinal vascular disease.

Prof. Loewenstein serves as an editorial board member in the journal Retina, European Journal of Ophthalmology, Ophthalmologica, Graefes for Archives and Research in Ophthalmology, She is associate editor of the International Journal of Retina and Vitreous and serves as the Editor in Chief in the journal Case reports in Ophthalmology.

In addition, Prof. Loewenstein serves on multiple national committees, including being the chairperson of the National Ethics Review Board committee of the State of Israel Ministry of Health, and she is also a member of the board in the Israeli Council of Surgery and Anesthesia. She is the representative in the International Council of Ophthalmology.

She is also a member in all retina societies, and serves on multiple boards, including being the international representative in the American Society of Retina Specialists as well as macula society boards. She has recently become the General Secretary of the

board of the Euretina Society and also a chair in the Academia Ophthalmologica Internationalis. She is also a member in multiple medical advisory boards (Alcon, Allergan, Bayer healthcare (where she belongs to their international steering committee), Forsightlabs, NotalVision, Novartis).

Prof. Loewenstein received multiple international recognitions and awards, the most important of which are The Macula Society Arnall Patz Medal for outstanding contribution in studies of retinal and macular diseases and Macula Society-Rosenthal Award.