

## Sottolineatura dei punti di eccellenza

L'U.O.C. di Oculistica di Venezia in collaborazione con Fondazione Banca degli Occhi di Mestre è un Centro di Eccellenza Nazionale per la Chirurgia del Trapianto di Cornea e Patologia della Superficie Oculare. I pazienti provengono per l'80% da fuori ULSS e per il 60% da fuori regione. Attualmente la media delle prestazioni ambulatoriali annue è di circa 3.500 e di circa 200-250 trapianti di cornea annuali.

### Alcune delle più recenti pubblicazioni relative alla Distrofia Corneale Endoteliale di Fuchs:

1. *Cost-effectiveness analysis of preloaded versus non-preloaded Descemet membrane endothelial keratoplasty for the treatment of Fuchs endothelial corneal dystrophy in an academic centre.*

Böhm M, Leon P, Wylęgała A, Ong Tone S, Condrón T, Jurkunas U.

Br J Ophthalmol. 2021 Feb 26: bjophthalmol-2020-317536. doi: 10.1136/bjophthalmol-2020-317536.

PMID: 33637619

2. *One-Year Clinical Outcomes of Preloaded Descemet Membrane Endothelial Keratoplasty Versus Non-Preloaded Descemet Membrane Endothelial Keratoplasty.*

Böhm MS, Wylegala A, Leon P, Ong Tone S, Ciolino JB, Jurkunas UV.

Cornea. 2021 Mar 1; 40 (3): 311-319. doi: 10.1097/ICO.0000000000002430. PMID: 32740011

3. *Clinical Outcomes of Preloaded Descemet Membrane Endothelial Keratoplasty Grafts With Endothelium Tri-Folded Inwards.*

Busin M, Leon P, D'Angelo S, Ruzza A, Ferrari S, Ponzin D, Parekh M.

Am J Ophthalmol. 2018 Sep; 193: 106-113. doi: 10.1016/j.ajo.2018.06.013. Epub 2018 Jun 27. PMID:

29940169

4. *Anterior Segment Optical Coherence Tomography of Post-Descemet Stripping Automated Endothelial Keratoplasty Eyes to Evaluate Graft Morphology and Its Association With Visual Outcome.*

Graffi S, Leon P, Mimouni M, Nahum Y, Spena R, Mattioli L, Busin M.

Cornea. 2018 Sep; 37 (9): 1087-1092. doi: 10.1097/ICO.0000000000001596. PMID: 29923858

5. *Outcomes of ultrathin Descemet stripping automated endothelial keratoplasty (UT-DSAEK) performed in eyes with failure of primary Descemet membrane endothelial keratoplasty (DMEK).*

Graffi S, Leon P, Nahum Y, Gutfreund S, Spena R, Mattioli L, Busin M.

Br J Ophthalmol. 2018 May 29:bjophthalmol-2017-311834. doi: 10.1136/bjophthalmol-2017-311834.

PMID: 29844085

6. *Factors Associated With Early Graft Detachment in Primary Descemet Membrane Endothelial Keratoplasty.*

Leon P, Parekh M, Nahum Y, Mimouni M, Giannaccare G, Sapigni L, Ruzza A, Busin M.  
Am J Ophthalmol. 2018 Mar;187:117–124. doi: 10.1016/j.ajo.2017.12.014. Epub 2018  
Jan 12. PMID:29339064

7. *Graft detachment and rebubbling rate in Descemet membrane*

*endothelial keratoplasty.*Parekh M, Leon P, Ruzza A, Borroni D, Ferrari S,  
Ponzin D, Romano V.

Surv Ophthalmol. 2018 Mar–Apr; 63 (2): 245–250. doi: 10.1016/j.survophthal.2017.07.003.  
Epub 2017 Jul

22. PMID: 28739402 Review.

8. *Factors Associated With Graft Detachment After Primary Descemet Stripping  
Automated Endothelial Keratoplasty.*

Nahum Y, Leon P, Mimouni M, Busin M.

Cornea. 2017 Mar; 36 (3): 265–268. doi: 10.1097/ICO.0000000000001123. PMID: 28079683

9. *Deep Anterior Lamellar Keratoplasty After Descemet Stripping Automated  
Endothelial Keratoplasty.*Gutfreund S, Leon P, Graffi S, Busin M.

Am J Ophthalmol. 2017 Mar; 175: 129–136. doi: 10.1016/j.ajo.2016.12.012. Epub 2016  
Dec 23. PMID:

28017678

10. *Contact Lens–Assisted Pull–Through Technique for Delivery of Tri–Folded  
(Endothelium in) DMEK Grafts Minimizes Surgical Time and Cell Loss.*

Busin M, Leon P, Scorcia V, Ponzin D.

Ophthalmology. 2016 Mar; 123 (3): 476–83. doi: 10.1016/j.ophtha.2015.10.050. Epub  
2015 Dec 11.

PMID: 26686969

11. *Postoperative Graft Thickness Obtained With Single–Pass Microkeratome–  
Assisted Ultrathin Descemet Stripping Automated Endothelial Keratoplasty.*

Nahum Y, Leon P, Busin M.

Cornea. 2015 Nov; 34 (11): 1362–4. doi: 10.1097/ICO.0000000000000603. PMID: 26356756

12. *Five–Year Outcomes of Ultrathin Descemet Stripping Automated*

*Endothelial Keratoplasty.*Madi S, Leon P, Nahum Y, D’Angelo S, Giannaccare G,  
Beltz J, Busin M.

Cornea. 2019 Sep; 38 (9): 1192–1197. doi: 10.1097/ICO.0000000000001999. PMID:  
31246680