

BIBLIOGRAPHIE

- [1] Zirm E. Une kératoplastie transfixiante réussie. *Graefes Arch Clin Exp Ophthalmol* 1906;64:580–93.
- [2] Szentmáry N, Seitz B, Langenbucher A, Naumann GOH. Repeat keratoplasty for correction of high or irregular postkeratoplasty astigmatism in clear corneal grafts. *Am J Ophthalmol* 2005;139:826–30.
- [3] Hoppenreijns VPT, Van Rij G, Beekhuis WH, et al. Causes of high astigmatism after penetrating keratoplasty. *Doc Ophthalmol* 1993;85:21–34.
- [4] Naumann GOH, Sautter H. Surgical procedures on the cornea. In: Blodi FC, Mackensen G, Neubauer H, editors. *Surgical ophthalmology 1*. Berlin: Springer; 1991. p. 433–97.
- [5] Olson RJ. Modulation of postkeratoplasty astigmatism by surgical and suturing techniques. *Int Ophthalmol Clinics* 1983;23(4):137–51.
- [6] Van Rij G, Cornell FM, Waring III GO, et al. Postoperative astigmatism after central vs eccentric penetrating keratoplasties. *Am J Ophthalmol* 1985;99:317–20.
- [7] Van Rij G, Waring III GO. Configuration of corneal trephine opening using five different trephines in human donor eyes. *Arch Ophthalmol* 1988;106:1228–33.
- [8] Fiorentzis M, Morinello E, Viestenz AN, et al. Muscle relaxants as risk factor for vis-a-tergo during penetrating keratoplasty: a prospective interventional study. *Adv Ther* 2017;34:2674–9.
- [9] Morinello E, Wittmann D, Hager T, et al. Die Wahl der Narkoseführung beeinflusst Vis-à-tergo bei Hornhauttransplantation. *Anästh Intensivmed* 2018;59:2–8.
- [10] Seitz B, Hager T, Szentmáry N, et al. La kératoplastie chez l'enfant-toujours un dilemme. *Klin Monatsbl Augenheilkd* 2013;230:587–94.
- [11] Seitz B, Heiligenhaus A. [« Kératite herpétique ». Différentes expressions nécessitent des approches thérapeutiques différentes.] *Ophthalmologie* 2011;108:385–95.
- [12] Mayer K, Reinhard T, Reis A, et al. Synergistic antiherpetic effect of acyclovir and mycophenolate mofetil following keratoplasty in patients with herpetic eye disease: first results of a randomized pilot study. *Graefes Arch Clin Exp Ophthalmol* 2003;241:1051–4.
- [13] Janunts E, Langenbucher A, Seitz B. In vitro corneal tomography of donor corneas using anterior segment OCT. *Cornea* 2016;35:647–53.
- [14] Damian A, Seitz B, Langenbucher A, Eppig T. Optical coherence tomography-based topography determination of corneal grafts in eye bank cultivation. *J Biomed Optics (JBO)* 2017;22(16001).
- [15] Mürer S, Asi F, Rawer A, et al. Concept pour la mesure 3D de tissus cornéens de donneurs à l'aide d'un OCT de chambre antérieure. *Ophthalmologie* 2019;116:640–6.
- [16] Batista A, Breunig HG, König A, et al. Assessment of human corneas prior to transplantation using high-resolution two-photon imaging. *Invest Ophthalmol Vis Sci* 2018;59:176–84.
- [17] Urrets-Zavalía A. Fixed dilated pupil, iris atrophy and secondary glaucoma. A distinct clinical entity following penetrating keratoplasty for keratoconus. *Am J Ophthalmol* 1963;56:257–65.
- [18] Seitz B, Käsmann-Kellner B, Viestenz A. Thérapie de l'aniridie congénitale en fonction du stade de la maladie. *Ophthalmologie* 2014;111(12):1164–71.
- [19] Ninios K, Matoula P, Szentmáry N, et al. Results of excimer laser penetrating keratoplasty in aphakic eyes. *Graefes Arch Clin Exp Ophthalmol* 2013;251:1185–9.
- [20] Sauer R, Seitz B, Mardin C, et al. Impact de la pression intracamerale sur les angles de coupe du donneur dans la trépanation non mécanique au laser Er: YAG pour la kératoplastie transfixiante. *Klin Monatsbl Augenheilkd* 2003;220:396–403.
- [21] Seitz B, Langenbucher A, Naumann GOH. Trephination in penetrating keratoplasty. In: Reinhard T, Larkin F, editors. *Essentials in ophthalmology - corneal and external eye disease*. Berlin: Springer Verlag; 2006. p. 123–52.
- [22] Naumann GOH, Part II. Corneal transplantation in anterior segment diseases. The Bowman Lecture (Number 56) 1994. *Eye* 1995;9:395–421.
- [23] Seitz B, Langenbucher A, Kus MM, et al. Nonmechanical corneal trephination with the excimer laser improves outcome after penetrating keratoplasty. *Ophthalmology* 1999;106:1156–65.
- [24] Seitz B, Langenbucher A, Nguyen NX, et al. Résultats des 1000 premières kératoplasties électives non mécaniques par laser excimer - Une étude prospective sur plus de 12 ans. *Ophthalmologie* 2004;101:478–88.
- [25] Seitz B, Hager T, Langenbucher A, Naumann GOH. Reconsidering sequential double running suture removal after penetrating keratoplasty – a prospective randomized study comparing excimer laser and motor trephination. *Cornea* 2018;37:301–6.
- [26] Szentmáry N, Langenbucher A, Naumann GOH, Seitz B. Intra-individual variability of penetrating keratoplasty outcome after excimer laser versus motorized corneal trephination. *J Refract Surg* 2006;22:804–10.
- [27] Seitz B, Langenbucher A, Zagrada D, et al. Dimensions cornéennes dans différents types de dystrophies cornéennes et leur effet sur la kératoplastie transfixiante. *Klin Monatsbl Augenheilkd* 2000;217:152–8.
- [28] Seitz B, Langenbucher A, Küchle M, Naumann GOH. Impact of graft diameter on corneal power and the regularity of postkeratoplasty astigmatism before and after suture removal. *Ophthalmology* 2003;110:2162–7.
- [29] Langenbucher A, Seitz B, Nguyen NX, Naumann GOH. Graft endothelial cell loss after nonmechanical penetrating keratoplasty depends on diagnosis: a regression analysis. *Graefes Arch Clin Exp Ophthalmol* 2002;240:387–92.
- [30] Reinhard T, Böhringer D, Hüschen D, Sundmacher R. Perte endothéliale chronique du greffon après une kératoplastie transfixiante: influence de la migration des cellules endothéliales du greffon vers l'hôte. *Klin Monatsbl Augenheilkd* 2002;219:410–6.
- [31] Seitz B, El-Husseiny M, Langenbucher A, Szentmáry N. Prophylaxie et prise en charge des complications après kératoplastie transfixiante. *Ophthalmologie* 2013;110(7):605–13.
- [32] Hoffmann F. Technique de suture pour la kératoplastie transfixiante. *Klin Monatsbl Augenheilkd* 1976;169:584–90.
- [33] Jonas JB, Budde WM. Loosening of single versus double running sutures in penetrating keratoplasty for keratoconus. *Graefes Arch Clin Exp Ophthalmol* 1999;237:522–3.
- [34] Suffo S, Daas L, Seitz B. The Homburg cross-stitch marker for double-running cross-stitch sutures according to Hoffmann in penetrating keratoplasty. *J Cataract Refract Surg* 2019. submitted 05.03.
- [35] Nguyen NX, Seitz B, Martus P, et al. Long-term topical steroid treatment improves graft survival following normal-risk penetrating keratoplasty. *Am J Ophthalmol* 2007;144:318–9.
- [36] Szentmáry N, Goebels S, El-Husseiny M, et al. Réactions immunitaires à la suite d'une kératoplastie transfixiante assistée par laser excimer et femtoseconde. *Klin Monatsbl Augenheilkd* 2013;230:486–9.
- [37] Heinzlmann S, Böhringer D, Eberwein P, et al. Outcomes of Descemet membrane endothelial keratoplasty, Descemet stripping automated endothelial keratoplasty and penetrating keratoplasty from a single centre study. *Graefes Arch Clin Exp Ophthalmol* 2016;254:515–22.