

REFERENCES

REFERENCESE

Allarakhia L., knoll R.L. and Lindstrom R.L. (1987) :

Soft intraocular lenses. J. Cataract Refract Surg, 13:607-620.

Amon M., Menapace R., (1991) :

Cellular invasion on hydrogel and polymethylmethacrylate implants
: An in vivo study. J. Cataract Refract Surg. 17:774-779.

Andrerson C., Koch DD., and Green C., (1993) :

Alcon Acrysoft acrylic intraocular lens. In Martin RC., Gills JP.,
Sanders DR., (eds) : Foldable Intraocular Lenses. Thorofare, NJ.,
Slack, Inc., pp 161-177.

Apple D.J., Mamalis, N., Loftfield K., and Gooze J., M., (1985) :

A comparison of ciliary sulcus and capsular bag fixation of posterior
chamber intraocular lenses. J.Am. intraocul. Implant soc., 11: 44-63.

Apple DJ., Kincaid MC., Mamalis and Olson RJ., (1989) :

Evolution and classification of intraocular lenses. In : intraocular lenses.
Evolution, designs complications and pathology Apple DJ, et al.,
(editors). Willimas and Wilkins, Baltimore, P. 11-4.

Arthur S.M., (1988) :

Implant complications : Intra-surgical and postoperative. An Inst.
Barraquare, Vol. 20 : 355-362.

Ayoub ML., (1989) :

Implantation of soft intraocular lenses through a small incision Bull. Ophthalmol. Soc Egypt 183-188.

Barraquer (1962) :

quoted from Jaffe 1990 Intraocular lens implants. Cataract Surgery and its Complication. In Jaffe N.S., Jaffe G.F. (eds) The C.V. Mosby company, St. Kiyus, Baltimore, Philadelphia, Toronto, 128-245.

Barrett G., Constable IJ., (1984) :

Corneal endothelial loss with new intraocular lenses. Am. J. Ophthalmol; 98:157-165.

Barrett GD., Constable IJ., Stewart SD., (1986) :

Clinical results of hydrogel lens implantation J Cataract Refract surg 12:623-631.

Binkhorst C.D., (1962) :

Use of the pupillary lens (iris clip lens) in aphakia : our experience based on the first fifty implantations. Br. J. Ophthalmol., 446 : 343-356.

Binkhorst C.D., (1967) :

Iris-clip and irido-capsular lens implants (pseudophakia); personal techniques of pseudophakia. Br. J. Ophthalmol., 51 : 767-771.

Binkhorst C.D., (1973) :

The irido-capsular (Two loop) lens and the iris clip (four-loop) lens in pseudophakia. Trans. Am. Acad. Ophthalmol. 77:589.

Boberg Ans 1961 :

quoted from Apple et al., 1989 : Evolution and classification of intraocular lenses. In : intraocular lenses. Evolution, designs complications and pathology Apple DJ, et al., (editors). Willimas and Wilkins, Baltimore, P. 11-4.

Blumenthal M., (1986) :

The use of high water content hydrogels as intraocular lenses. In : mazzocco, T.R., Rajach, G.M. and Epstein, E ., eds ., soft Implant Lenses In cataract surgery, New jrsey, slack, Inc ., p. 107-117.1986.

Bonn, (1988) :

Cataract surgery and implant lenses : A primer general information about the crystalline lens, cataract formation, cataract surgery, implant lenses and especially silicone implant lenses.

Boretos JW., (1973) :

Concise Guide to Biomedical Polymers. Springfield, IL, Charles C thomas.

Brint SF., Ostrick DM., Bryan JE., (1991) :

Keratometric cylinder and visual performance following phacoemulsification and implantation with silicone small incision or polymethylmethacrylate intraocular lenses. J. Cataract Refract Surg., 17 : 32-36.

Buchen SY., Richards SC., Solomon KD., (1989) :

Evaluation of the biocompatibility and fixation of a new silicone intraocular lens in the feline model, J Cataract Refract Surg., 15 : 545-554.

Campbell, D.G., (1979) :

pigmentary dispersion glaucoma : a new theory. Arch. Ophthalmol., 97:1667-1672.

Chen TT., (1987) :

Clinical experience with soft intraocular lens implantation. Cataract Refract Surg, 13 : 50-53.

Choyce DP., (1960) :

The correction of uniocular aphakia by means of all acrylic anterior chamber implants

A . J . Ophthalmol, 49, 417 - 439

Choyce DP., (1979) :

Symposium on intraocular lenses. The evolution of the anterior chamber implant up to and including the choyce Mark IX Ophthalmology, 86:197-206.

Christ ER., Fencil DA., Van Cent S., Knight PM., (1989) :

Evaluation of the chemical, optical, and mechanical properties of elastomeric intraocular lens materials and their clinical significance, J Cataract Refract Surg, 15 : 176-184.

Cook C.S., Peiffer R.L. and Mazzocco T.R., (1986) :

Clinical and pathologic evaluation of a flexible silicone posterior chamber lens design in a rabbit model. J. cataract refract. surg., 12 : 130-134.

Cumming JS., (1993) :

Postoperative complications and uncorrected acuities after implantation of plate haptic silicone and three piece silicone intraocular lenses, J Cataract Refract Surg, 19 : 263-274.

Cunanan CM., Tarbaux NM., Knight PM., (1991) :

Surface properties of intraocular lens materials and their influence on in vitro cell adhesion, J Cataract Refract Surg 17 : 767-773.

Dannheim H., (1961) :

Vorder Kammelinse mit elastischen Halteschlingen. Ber Deutsch Ophthalmol Gesell Heidelberg, 59:222. Quoted from : Intraocular Lens Implantation (1984). Ed. by : Rosen, E.S., Haining W.M. and Arnott, E.J. The C.V. Mosby Co., St. Louis-Toronto P. 54.

Dreifus M., Wichterle O., and Lim D., (1960) :

Intrakameralni cocky hydrokoloidnich akrylatu. CS Optalmologic, 16 : 154-159. Quated from Sterient,et al (1995). in cataract surgery technique, complication and management .

Epstein E., (1986) :

History of intraocular lens implant surgery. In Mazzocco TR. Rajaeich CH Epstein E. (eds) : Soft Implant Lenses in Cataract Surgery. Thorofare, NJ., Slack, pp 1-10.

Ernest PH., (1993) :

AMO SI-30NB high refractive index three-piece silicone IOL. In Martin RG, Gitls JP, Sanders DR (eds) : Foldable Intraocular Lenses, Thorofare, NJ, Slack, pp 55-72.

Fechner, P. U., Fechner, M.U. and Reis, H., (1979) :

Tadini the man who invented the artificial lens. bull soc bige ophthalmol., 183: 9-23.

Francese JE., Pham L., Christ FR., (1992) :

Accelerated hydrolytic and ultraviolet aging studies on SI-18NB and SI-20NB silicone lenses, J Cataract Refract Surg 18 : 402-405.

Frisch EE., (1983) :

Technology of silicones in biomedical application. In Rubin LR (ed) : Biomaterials in Reconstructive Surgery. St. Louis, CV Mosby, pp 78-79.

Fyodorov SW., (1983) :

Initial clinical testing of silicone intraocular lens (IOL). Interzonal Scientific Practical Conference of Ophthalmologists of Western and Eastern Siberia and the far East, Conference proceedings, Vladivostok, 4 : 22-24.

Galin M.A., (1982) :

The longterm effect of an iris supported lens on the endothelium. Trans. ophthalmol. Soc. u.k., 102 : 410-412.

Grabow HB., and Sanders DR., (1990) :

Implantation of STAAR AA - 4203 single-piece silicone lens. In Small incision cataract surgery. Gills and Sanders (editors) SLACK Incorporated, Thorofare NJ.

Hardman BB., and Torkelson A., (1982) :

Silicone compounds. In Encyclopedia of Chemical Technology, vol 20 New Yourk, Wiley international, pp 922-962 .

Herzog WR., and Peiffer RL., (1987) :

In Comparison of the effect of polymethylmethacrylate and silicone intraocular lenses on rabbit corneal endothelium in vitro. J Cataract Surg, 13:397-400

Hettlich HJ., Otterbach F., Mittermayar C., (1991) :

Plasma-induced surface modification on silicone intraocular lenses : Chemical analysis and in vitro characterization. Biomaterials ; 12:521-524.

Hilles D.A., (1980) :

Indications, technique and complication associated with IOL. implantation in children. In: Hilles D. ed. Intraocular lens implants in children. New York. Grune and Stratton.

Huber L., (1984) :

The gray iris syndrome. Arch. ophthalmol., 102:397-398.

Jacob , J.S.H (1985) :

corneal thickness changes following cataract surgery : Effect of lens implantation and sodium hyaluronate . Brit J. Ophthalmol, 69 :567-571

Jaffe G.F., (1990) :

Intraocular lens implants. Cataract Surgery and its Complication. In Jaffe N.S., Jaffe G.F. (eds) The C.V. Mosby company, St. Kiyus, Baltimore, Philadelphia, Toronto, 128-245.

Johnson S.H., Kratz R.P. and Olson P.F., (1984) :

Iris illumination defect and microhyphaema syndrome. J. Am. Intraocul. Implant Soc., 10:425-428.

Kassar BS. and Varnell ED., (1980) :

Effect of PMMA and silicone lens materials on normal rabbit corneal endothelium : An in vitro study. J. Am. Intraocul. Implant Soc., 6: 344-346.

Kjer P., (1961) :

Pigmentary glaucoma. Acta ophthalmol., 39 : 993-998.

Koch PS., Bradley H., Swen N., (1991) :

Visual acuity recovery rates following cataract surgery and implantation of soft intraocular lenses Cataract Refract Surg. 17:143-147.

Kraff M.C., (1982) :

Prophylaxis of pseudophakic cystoid macular oedema with topical indomethacin. ophthalmology, 89 : 885-890.

Kraff MC., Sanders DR. and Lieberman HL., (1978) :

Endothelial cell loss and trauma during intraocular lens implantation: A specular microscopy study. J. Am. Intraocul. Implant Soc.

Kulnig W. and Skorpik C., (1990) :

Optical resolution of foldable intraocular lenses. W .J Cataract Refract Surg; 16:211-216.

Leiske L.G., (1984) :

Anterior chamber implants. In: Intraocular Lens Implantation Ed. by : Rosen E. S., Haining W.M. and Arnott E.J. The C.V. Mosby Co., St. Louis-Toronto. PP. 286-304.

Levy .J.H , (1992) :

Silicone I.O.L implantation techniques, in techniques of phacoemulsification surgery and I.O.L implantation edited by Yalon Slack incorporated , 6900 Grove Road Thorofare ,

Lindstrom RL., (1990) :

SI-18 three-piece foldable silicone IOL for small incision cataract surgery. In Cills JP, Sanders DR (eds) : Small-Incision Cataract Surgery. Thorofare, NJ, Slack, pp 57-88.

Lindstrom RL. and Post CT., (1993) :

AMO SI-18 NGB and SI-26 NB three-piece silicone IOLs. In Martin RC, Cills JP, Sanders DR (eds) Foldable Intraocular Lenses. Thorofare, NJ, Slack, pp 32-53.

Lindstrom RL., (1995) :

Foldable intraocular lenses in steinert RF., Fine IH., Lindstrom RL., Cataract surgery technique, complication and management.

Martin RC., Sanders DR., Miller JD., et al (1993) :

Effect of cataract wound incision size on acute changes in corneal topography, J, Cataract Refract Surg, 170-177.

Mazzocco TR., (1984) :

Progress report : Silicone IOLs, Cataract, 1:18-19.

Mazzocco TR. (1985) :

The elastic lens coming of age. Ocular Surgery. News, March 15, pp 26-30, 32, 34.

Mazzocco TR., Davidson BM., (1986) :

Insertion technique and clinical experience with silicone lenses. In Mazzocco TR., Rajacich GM., Epstein E., (eds) : Soft Implant Lenses in Cataract Surgery. Thorfare, NJ, Slack, pp 97-106.

McCarey B.E. and Andrews D.M. (1981) :

Refractive keratoplasty with intrastromal hydrogel lenticular implants. invest. ophthalmol. vis. Sci., 21: 107-115

Mehta KR., Sathe SN., Karyekar SD., (1981) :

The soft intraocular implant In : Trevor Roper PD., ed VIth Congress of the European Society of Ophthalmology the Cornea in Health and Disease London Royal Society of Medicine, PP 859-863.

Meltzer D.W. and Drews, R.C., (1983):

Intraocular lens implantation. In : Complications in Ophthalmic Surgery. Ed: by: Iliffe, N.T. Churchill Livingstone, new Yourk, Edinburgh, London and Melbourne.PP. 105-130.

Menapace R., Juchem M., Skorpik C. and Kulnig W., (1987) :

Clinicopathologic findings after in the bag implantation of open-loop PMMA and silicone lenses in the rabbit eye. J. Cataract Refract Surg., 13 : 630-634.

Newman DA., Mcintry DJ., Apple DJ., (1986) :

Pathologic findings of an explanted silicone intraocular lens. J. Cataract Surg; 12:292-297.

Newman A.C. and Cobb B., (1989) :

Advantages and limitations of soft intraocular lenses J. cataract. Surg. 15: 257-263.

pearce J.L., (1972) :

Long-term results of the binkhorst iris clip lens in a senile cataract. Br. J. ophthalmol., 56 : 319-331.

Pearce JL., (1984) :

The Pearce tripod posterior chamber lenses. In: Intraocular Lens Implantation Rosen ES, Haining WM, Arnott EJ (eads): St Louis, CV Mosby., p 376 -382.

Peritt R., (1982) :

The use of Healon in anterior chamber lens implantation Am. Intraoc. Implant. Soc. J., 8: 55-58.

Petersen H.P., (1961) :

Pigmentary glaucoma . Acta ophthalmol, 39:688-694.

Popham, J.K., Apple, D.J., Newman, D.A., Isenberg, R.A and Deacon, J. (1986) :

Advantages and Limitations of soft intraocular lenses : A scientific perspective. In : Mazzocco, T.R., Rajacich, G. M. and Epstein, E., eds., Soft Implant Lenses In cataract. Surgery, New Jersey, Slack, Inc., P. 11-30.

Ridley.H (1949):

quoted from Epstein E., (1986) : History of intraocular lens implant surgery. In Mazzocco TR. Rajaeich CH Epstein E. (eds) : Soft Implant Lenses in Cataract Surgery. Thorofare, NJ., Slack, pp 1-10.

Scales JT., (1953) :

Discussion on metals and synthetic materials in relation to tissues, tissue reactions to synthetic materials, Proc R Soc Med 46 : 647-652.

Schein OD., Glynn RL., Poggio BE., (1989) :

The relative risk of ulcerative keratitis among users of daily wear soft contact lenses. N. Engl. J. Med. 321:773.

Shearing SP., (1984) :

Evolution of the posterior chamber intraocular lens. J. Am. Intraocul Implant Soc., 10:343-346.

Shepard DD., (1984) :

The Shepard Universal intraocular lens. In : Intraocular Lens Implantation Rosen ES, Haining WM, Arnott EJ (eds) : ST. Louis, CV Mosby, P 306-316.

Siepsner SB., (1986) :

Expansile hydrogel intraocular lenses. In Mazzocco TR, Rajacich GM Epstein E (eds) : Soft Implant lenses in Cataract Surgery. Thorofare NJ, Slack. pp 119-142

Simco 1977 :

quoted from Jaffe 1990 : Intraocular lens implants. Cataract Surgery and its Complication. In Jaffe N.S., Jaffe G.F. (eds) The C.V. Mosby company, St. Kiyus, Baltimore, Philadelphia, Toronto, 128-245.

Silva M., (1986) :

Advantages and limitations of soft intraocular lenses: A clinical perspective. In : soft implant lenses in cataract surgery. Mazzocco TR, Rajcich GM, and Epstein E (Editors). Slack Incorporated, New Jersey, P. 31-37.

Sodero EC., (1986) :

The chemical, physical and biologic properties of silicon and silicone intraocular lenses, In : Soft implants lenses in cataract surgery. Mazzocco TR, Rajacich GM, and Epstein E (Editors). Slack Incorporated, New Jersey, P.84-86.

Sterinert RF., Brint SF., White SM., Fine IH., (1991) :

Astigmatism after small incision cataract surgery : A prospective, randomized, multiventer comparison of 4 and 6.5 mm incisions
Ophthalmology, 98 : 417-424.

Steinert RF., Fine IH. and Lindstrom RL., (1995) :

Cataract surgery technique, complication and management.

Stone J. and Philips AJ., (eds) (1981) :

Contact Lenses : A Textbook for practitioner and student. London, Butterworths.

Strampelli B., (1953) :

Sopportabilita di lenti aciliche in camera anteriore nella afachia enevize direfrazione. Ann. Ottal., 80:75. Quoted from: Cataract Surgery : Current Option and Problems (1984). Ed : by Engelstein , J . M . Grune and Straton Inc., Orlando, San Diego, San Fransisco and New Yourk. PP. 73-88.

Sugar H.S. and Barbour F.A., (1949) :

Pigmentary glaucoma : A rare clinical entity. Am. J. Ophthalmol., Surg; 15:504-509.

Theodore, F.H., (1964) :

Complications After Cataract Surgery. Boston Little brown And Co.

Tsai JC., Castaneda VE., Apple DJ., (1992) :

Scanning electron microscopic study of modern silicone intraocular lenses. J Cataract Refract Surg; 18:232-235.

Utrata PJ., (1990) :

Implantation of STAAR three-piece silicone lens. In : Small incision cataract Surgery. Gills JP and Sanders DR (editors). SLACK Incorporated, Thorofare, NJ.

Vastine D.W., Weinberg R.S and Sargar J., (1983) :

Stripping of Descemet's membrane associated with intraocular lens implantation Ophthalmol., 101 : 1042-1045.

Watt RH., (1987) :

Pigment dispersion syndrome associated with silicone IOLs. Ocular Surgery News, July 1, pp 1, 14.

Wichterle O., Lim D., (1960) :

Hydrophilic gels for biological use. Nature; 185 : 117-118.

Wolter JR. and Sugar A., (1989) :

Reactive membrane on a foldable silicone lens implant in the posterior chamber of a human eye. Ophthalmic Surgery, Vol . 20, No.1.

Yalon M., Sheets JW Jr., Reich S., Goldberg EP., (1983) :

Quantitative aspects of endothelium damage due to intraocular lens: Effect hydrophilic polymer graft coatings. Int Congr ophthalmol; 24 : 273-276.

Yalon M., Blumenthal M., Coldberg EP., (1984) :

Preliminary study of hydrophilic hydrogel intraocular lens implants in cats. Am. Intraocul Implant Soc. J., 10-315-137.

Zheng YR., (1981) :

Clinical report of transparent silicone intraocular lens implantation. Chung Hua Yen Ko Tsa Chih, 17 :17-20.

Zhou KY., (1983) :

intraocular lenses in 50 cataract cases. Chin Med J. (Engl), 96 : 175-176.