

Keyword Layer 1	Keyword Layer 2	Keyword Layer 3	Keyword Layer 4
Cataract Surgery	Basic science	Physiology of the lens	
		Pathology of the lens	
		Development of cataract	
		Prevention of cataract development	
	Biometry	Ultrasound Biometry	
		Optical Biometry	
		OCT based biometry	
		Keratometry	
		Corneal Topography / Tomography	
	Indication for cataract surgery		
	Preoperative Evaluation	IOL Power Calculation	IOL power calculation formulae
			IOL power calculation after refractive surgery
			IOL power calculation in keratoconus
			IOL power calculation in complicated cases
		Ocular co-pathologies in cataract surgery	
	Schedule of cataract surgery	Bilateral cataract surgery	
	ECCE	ECCE techniques	
		Outcomes of ECCE	
	Manual SICS	SICS techniques	
		Outcomes of SICS	
	Surgical steps	Incisions and wound creation	
		Capsulorrhexis	
		Hydrodissection	
		Hydrodelineation	
		Nucleus removal techniques	
		Ophthalmic Viscosurgical Devices	
		IOL implantation	
	Phaco machine	Phaco machine settings	
		Fluidics during phacoemulsification	
		Pump systems	
	Anesthesia used during cataract surgery		
	Special Techniques	Small pupil	
		Intumescent Cataract	
		Brunescent Cataract	
		Presence of filtering surgery	
		Paediatric Cataract	
		Capsule Tension Ring and Segments	
		Traumatic cataract	
		Uveitis	
		Suturing in cataract surgery	
		Capsule Dye	
	Intraocular Lens (IOL)	IOL Material	
		IOL Design	
		Toric IOLs	Marking techniques
			Rotational stability
	Multifocal IOLs (mIOL)	Efficacy of mIOL	
		Patient satisfaction using mIOL	

		Complications and side effects of mIOL	
		Enhance depth of focus IOLs	
		Three-piece IOLs	
	Special IOLs	Anterior chamber IOLs	
		Iris claw IOLs	
	Complications of cataract surgery	Intraoperative complications	Posterior capsule rupture
			Subchoroidal hemorrhage
			Intraoperative floppy iris syndrome (IFIS)
			Zonular instability
		Postoperative complications	Corneal edema
			Cystoid macular edema
			Retinal detachment
			Elevated intraocular pressure
			Secondary cataract
			Toxic anterior segment syndrome (TASS)
			Endophthalmitis
			Ocular surface disease
	Anterior vitrectomy		
	Femtosecond laser cataract surgery		
	Secondary IOL Implantation		
	IOL Explantation	Techniques to remove the IOL	
	Patients' outcomes of cataract surgery	Patient satisfaction	
		Refractive surprise	
		Target refraction	
	Postoperative management	Non-steroidal anti-inflammatory drugs (NSAIDs)	
		Steroids	
		Dropless cataract surgery	
<b>Corneal Surgery</b>	Keratoplasty	Penetrating Keratoplasty (PK)	Phakic Penetrating Keratoplasty
			Wound Closure
			Postoperative Suture Adjustment
			Intraoperative Complications of Penetrating Keratoplasty
			Postoperative Management of Penetrating Keratoplasty
			Postoperative Complications After Penetrating Keratoplasty
			Femtosecond-Assisted Penetrating Keratoplasty
			Femtosecond-Assisted Lamellar Keratoplasty
			Corneal Allograft Rejection
			Corneal Transplantation in Ocular Surface Disease
		Anterior Lamellar Keratoplasty	Anterior Lamellar Keratoplasty Techniques for Stromal Diseases
			Deep Anterior Lamellar Keratoplasty (DALK)
			Complications Of Anterior Lamellar Keratoplasty
			Intraoperative Complications Of DALK
			Postoperative Complications Of DALK
			Recovery Techniques In DALK
			Postoperative Management of Anterior Lamellar Keratoplasty
			Outcomes Of Anterior Lamellar Keratoplasty
		Pediatric Keratoplasty	Surgical Techniques in Pediatric Keratoplasty
			Penetrating Keratoplasty in Children
			Rotational Penetrating Autokeratoplasty in Children

			Deep Anterior Lamellar Keratoplasty in Children
			Endothelial Keratoplasty in Children
			Postoperative Complications of Pediatric Keratoplasty
			Postoperative Management of Pediatric Keratoplasty
			Outcomes Of Pediatric Keratoplasty
		Keratoplasty In Herpes Simplex Infection	Surgical Techniques in Keratoplasty In Herpes Simplex Infection
			Postoperative Management of Keratoplasty In Herpes Simplex Infection
		Immunologically High-Risk Penetrating Keratoplasty and Large-Diameter Corneal Grafts	
	Endothelial Keratoplasty	Indications And Decision-Making for Endothelial Keratoplasty	
		The Flap Technique of Posterior Lamellar Keratoplasty	
		The Limbal Approach to Endothelial Replacement	
		Eye Bank Tissue Preparation	
		Complications Of Donor Tissue Preparation	
		Descemet Stripping Endothelial Keratoplasty (DSAEK)	Surgical Techniques Of DSAEK
			Intraoperative Complications Of DSAEK
			Postoperative Complications Of DSAEK
			Postoperative Management Of DSAEK
			Outcomes Of DSAEK
			Nanothin Descemet Stripping Automated Endothelial Keratoplasty (NT-DSAEK)
			Ultrathin Descemet Stripping Automated Endothelial Keratoplasty (UT-DSAEK)
		Descemet Membrane Endothelial Keratoplasty (DMEK)	Surgical Techniques Of DMEK
			Intraoperative Complications Of DMEK
			Postoperative Complications Of DMEK
			Postoperative Management Of DMEK
			Outcomes Of DMEK
			DMEK In Special Situations
			Ultrathin Descemet Membrane Endothelial Keratoplasty (UT-DMEK)
		Descemet Stripping Only and Rho-Associated Kinase Inhibitors	
		Cultivated Corneal Endothelial Cell Transplantation	
		Complex Endothelial Keratoplasty	
		Deep Lamellar Endothelial Keratoplasty (DLEK)	
	Corneal Surgery	Management Of Corneal Perforations	
		Therapeutic Keratoplasty	Therapeutic Keratoplasty for Infectious Keratitis
			Tectonic Indications for Therapeutic Keratoplasty
			Antimicrobial Therapy
			Surgical Technique of Therapeutic Keratoplasty
			Complications Of Therapeutic Keratoplasty
			Postoperative Management of Therapeutic Keratoplasty
			Outcomes Of Therapeutic Keratoplasty
		Surgical Management of Superficial Corneal And Conjunctival Disease	
		Excimer Laser Phototherapeutic Keratectomy	Techniques Of Excimer Laser Phototherapeutic Keratectomy
			Intraoperative Complications of Excimer Laser Phototherapeutic Keratectomy
			Postoperative Management of Excimer Laser Phototherapeutic Keratectomy
			Complications Of Excimer Laser Phototherapeutic Keratectomy
			Outcomes Of Excimer Laser Phototherapeutic Keratectomy
	Conjunctival Surgery	Management Of Primary Pterygium	Therapeutic Options for Primary Pterygium
			Complications Of Conjunctival Autografting for Primary Pterygium

		Management Of Recurrent Pterygium	Therapeutic Options for Recurrent Pterygium
		Femtosecond Laser-Assisted Pterygium Surgery	
		Conjunctival Flaps	
		The Uses of Amniotic Membrane	Preserving The Amniotic Membrane
			Techniques For Amniotic Membrane Implantation
	Anterior Segment Surgery	Surgical Management of Anterior Segment Trauma	
		Management Of Penetrating and Perforating Trauma	
		Postoperative Management of Anterior Segment Trauma	
		Complications Of Surgical Management of Anterior Segment Trauma	
		Outcomes After Surgical Management of Anterior Segment Trauma	
		Iris Reconstruction Surgery	Iris Suture Techniques
			Iridodialysis Repair
			Iris Relaxing Incisions
			Iris Prostheses
		Management Of Scleral Perforation	
	Crosslinking	Surgical Procedure in Crosslinking	
		Biomechanical Changes of Corneal Collagen Crosslinking	
		Cellular And Ultrastructural Findings After Crosslinking	
		Collagen Crosslinking for Keratoconus	Complications Of Collagen Crosslinking for Keratoconus
			Outcomes After Collagen Crosslinking for Keratoconus
		Collagen Crosslinking for Postrefractive Ectasia	Outcomes After Collagen Crosslinking for Postrefractive Ectasia
			Complications Of Crosslinking for Postrefractive Ectasia
			Postoperative Haze in Collagen Crosslinking For Postrefractive Ectasia
		Collagen Crosslinking for Infectious Keratitis	Bacterial, Fungal and Acanthamoeba Susceptibility
			PACK-Corneal Crosslinking
	Keratoprosthesis	Boston Keratoprosthesis Type 1	Surgical Technique of Boston Keratoprosthesis Type 1
			Intraoperative And Postoperative Complications of Boston Keratoprosthesis Type 1
			Postoperative Management of Boston Keratoprosthesis Type 1
			Complications Of Boston Keratoprosthesis Type 1
			Outcomes Of Boston Keratoprosthesis Type 1
		Boston Keratoprosthesis Type 2	Surgical Technique of Boston Keratoprosthesis Type 2
			Intraoperative And Postoperative Complications of Boston Keratoprosthesis Type 2
			Postoperative Management of Boston Keratoprosthesis Type 2
			Complications Of Boston Keratoprosthesis Type 2
			Outcomes Of Boston Keratoprosthesis Type 2
		Osteo-Odonto-Keratoprosthesis	Surgical Technique of Osteo-Odonto-Keratoprosthesis
			Intraoperative And Postoperative Complications of Osteo-Odonto-Keratoprosthesis
			Postoperative Management After Osteo-Odonto-Keratoprosthesis
			Complications Of Osteo-Odonto-Keratoprosthesis
			Outcomes Of Osteo-Odonto-Keratoprosthesis
		Biosynthetic Cornea	
		Alphacor	
		Keraklear	
		Tissue Engineering	
		Cell Culture—Endothelial Cell Injection Therapy	
	Ocular Surface Transplantation	Conjunctival Limbal Autograft	Preoperative Evaluation and Ocular Surface Optimization
			Surgical Technique of Conjunctival Limbal Autograft
			Intraoperative And Postoperative Complications of Conjunctival Limbal Autograft

			Postoperative Management After Conjunctival Limbal Autograft
			Outcomes Of Conjunctival Limbal Autograft
			Surgical Alternatives to Conjunctival Limbal Autograft
		Living-Related Conjunctival Limbal Allograft (LR-CLAL)	Preoperative Evaluation Before LR-CLAL
			Surgical Technique Of LR-CLAL
			The Cincinnati Procedure and Combined LR-CLAL With Conjunctival Limbal Autograft
			Intraoperative And Postoperative Complications Of LR-CLAL
			Postoperative Management After LR-CLAL
			Outcomes Of LR-CLAL
		Keratolimbal Allograft	Preoperative Evaluation Before Keratolimbal Allograft
			Surgical Technique of Keratolimbal Allograft
			Combined Conjunctival Limbal Allograft and Keratolimbal Allograft ("Cincinnati Procedure")
			Intraoperative And Postoperative Complications of Keratolimbal Allograft
			Postoperative Management After Keratolimbal Allograft
			Outcomes Of Keratolimbal Allograft
		Cultivated Limbal Epithelial Transplant (CLET)	Origin Of Cells and Culture Process
			Preoperative Evaluation Before CLET
			Surgical Technique Of CLET
			Intraoperative And Postoperative Complications Of CLET
			Postoperative Management Of CLET
			Outcomes Of CLET
			CLET In Children
		Simple Limbal Epithelial Transplantation (SLET)	Preoperative Evaluation For SLET
			Surgical Technique Of SLET
			Postoperative Management After SLET
			Intraoperative And Postoperative Complications Of SLET
			Outcomes Of SLET
			Allogenic SLET
<b>General Education</b>	Education	Clinical Education	
		Surgical Training	Cataract Surgery
			Corneal Surgery
			Refractive Surgery
		Scientific Research Training	
	Practice Management		
	Retina	Retinal Diagnostic	
		Medical Retina	
		Surgical Retina	
	BOSS		
	Sustainability		
<b>Glaucoma</b>	Glaucoma Diagnostic	OCT	
		Visual fields	
	Surgical glaucoma	MIGS	
		Laser treatment	
		Combined procedures	
		MIBS	
		Bleb surgery	
<b>Refractive Surgery</b>	Preoperative Assessment	Preoperative Considerations in Refractive Surgery	
		Patient Evaluation and Selection in Refractive Surgery	

		Topographic Analysis in Refractive Surgery	
		Postoperative Evaluations in Refractive Surgery	
	Laser Vision Correction	Excimer Laser Surface Treatment	
		Photorefractive Keratectomy (PRK)	Preoperative Considerations in PRK
			PRK Epithelial Removal
			Postoperative Management in PRK
			Complications of PRK
			Outcomes of PRK
		Laser assisted in-situ keratomileusis (LASIK)	Preoperative Evaluation in LASIK
			Surgical procedure in LASIK
			Thin-flap LASIK
			Intraoperative Complications of LASIK
			Postoperative Management of LASIK
			Postoperative Complications of LASIK
			Outcomes of LASIK
			LASIK in Complex Cases
			LASIK After SMILE
			LASIK After Intraocular Lenses Implantation
			Intraocular Lens Calculations After LASIK
		Corneal Ectasia	
		Small-Incision Lenticule Extraction (SMILE)	
		Topography-Guided Photorefractive Keratectomy	Topography-Guided PRK in Keratoconus, PMD, or Ectasia
			Topography-Guided PRK After Radial Keratotomy
			Topography-Guided PRK After LASIK, PRK, or SMILE
		Laser Correction for Presbyopia	
		Conductive Keratoplasty	
		Retreatments In Refractive Surgery	
	Intrastromal Corneal Ring Segments	Surgical technique for ICRS	
		Complications of ICRS	
	Corneal Astigmatism Correction	Incisional Keratotomy	Manual Peripheral Corneal Relaxing Incisions
			Femtosecond Corneal Relaxing Incisions
			Incisional Keratotomy Post Keratoplasty/Refractive Surgery
	Phakic Intraocular Lenses (PIOL)	Angle-Supported Anterior Chamber PIOL	
		Anterior Chamber Iris-Fixated PIOL	
		Posterior Chamber PIOL	
		Bioptics	
	Corneal Inlay Surgery For Presbyopia	Surgical Techniques for Corneal Inlay Surgery	
		Complications for Corneal Inlay Surgery	
		Postoperative Management of Corneal Inlay Surgery	
<b>Medical Cornea</b>	Basic Science	Anatomy of the cornea	
		Physiology of the cornea	
		Pathology of the cornea	
	Diagnostics in corneal disease	Keratometry	
		Corneal Topography	
		Corneal Tomography	
		Confocal Microscopy	
		Anterior segment OCT	

	Corneal Dystrophies, Hereditary	Anterior Basement Membrane Dystrophy	
		Meesmann Dystrophy	
		Reis-Bucklers' Dystrophy	
		Thiel-Behnke's Dystrophy	
		Macular Dystrophy	
		Granular Dystrophy	
		Lattice Dystrophy	
		Schnyder's Dystrophy	
		Francois' Dystrophy	
		Cornea Guttata	
		Posterior Polymorphous	
		Congenital Hereditary Endothelial Dystrophy	
	Corneal Edema	Bullous Keratopathy	
	Corneal Endothelial Cell Loss		
	Corneal Ectasias	Keratoconus	
		Posterior Keratoconus	
		Keratoglobus	
		Pellucid Marginal Degeneration	
	Corneal Injuries	Corneal Perforation	
		Corneal Erosion	
		Corneal Recurrent Erosion	
		Corneal Foreign Body	
		Corneal Laceration	
		Corneal Burns	Acid Burns
			Alkali Burns
			Radiation
	Corneal Neovascularization		
	Corneal Warpage		
	Corneal Opacity	Arcus Senilis	
		Pannus	
		Crocodile Shagreen	
		Salzmann's Nodular Degeneration	
		Polymorphic Amyloid Degeneration	
		Spheroidal Degeneration	
		Cornea Farinata	
		Hassall-Henly Bodies	
		Band Keratopathy	
		Lipid Keratopathy	
		Wilson Disease	
		Cornea Verticillata	
		Chalcosis	
		Siderosis	
		Iron Lines	Fleischer Ring
			Stocker's Line
			Ferry's Line
			Hudson-Stähli Line
		Krukenberg's Spindle	
		Coat's White Ring	

		Mucopolysaccharidoses	
		Sphingolipidoses	
		Dyslipoproteinemias	
		Hypergammaglobulinemia	
		Cystinosis	
		Tyrosinemia	
	Corneal Wavefront Aberration		
	Iridocorneal Endothelial Syndrome		
	Keratitis	Interstitial Keratitis	Syphilitic Stromal Keratitis
			Nonsyphilitic Stromal Keratitis
		Cogan Syndrome	
		Thygeson's Superficial Punctate Keratopathy	
		Filamentary Keratitis	
		Acanthamoeba Keratitis	
		Corneal Ulcer	Mooren's Ulcer
			Terrien's Marginal Degeneration
			Staph Marginal Ulcer
			Peripheral Ulcerative Keratitis
			Fuchs Superficial Marginal Keratitis
		Bacterial Keratitis	
		Herpetic Keratitis	Epithelial Keratitis
			Stromal Keratitis
			Endothelial Keratitis
			Herpetic Iritis
			Herpes Zoster Ophthalmicus
		Fungal Keratitis	Molds
			Yeast
	Ocular Surface Disease	Infections Keratoconjunctivitis	Bacterial Conjunctivitis
			Viral Conjunctivitis
		Steven-Johnson Syndrome	
		Ocular Cicatricial Pemphigoid	
		Neurotrophic Keratitis	
		Exposure Keratopathy	
		Superior Limbic Keratoconjunctivitis	
		Limbal Stem Cell Deficiency	
		Graft Versus Host Disease	
		Tumors of the Ocular Surface	
	Dry Eye Disease	Diagnostics in Keratoconjunctivitis Sicca	
		Therapy of Dry Eye Disease	
		Aqueous Deficiency Dry Eye	
		Evaporative Dry Eye	
		Meibomian Gland Dysfunction	
		Sjögren's Syndrome	
		Xerophthalmia	