

Dr. J K Reddy (kasireddy Jagadeesh kumar Reddy) **MS** (ophthal)

Director- technical , Sankara Eye Hospital, Coimbatore,MCI Reg no: TNMC 136939

Education

Post-graduation: Master of Surgery (ophthalmology) 1990, University of Health Sciences, Andhra Pradesh, India

Graduation: MB,BS., 1985, SV Medical College., SV University Tirupathi. India.

Fellow cornea and Microsurgery: 1992 to 1993, Aravind Eye Hospital, Madurai.

Credentials:

30 years in clinical practice, Performed around 100 000 ophthalmic surgeries.

Cataract surgeries 60,000, LASIK and PRK 20,000, Cornea transplants 6,000, glaucoma 4,000,

Oculoplasty and other 10,000.

Post graduate (DNB- Guide) teacher for 20 years.

Presentations: more than 1000, National and International.

Member AIOS (All India Ophthalmological Society) for 30 years

Member TNOA (Tamil Nadu Ophthalmic Association) for 25 years

Member APOS (Andhra Pradesh Ophthalmic society) for 20 years.

Was member in ASCRS (American Society of Cataract and Refractive Surgery) for 10 years.

Attended international conferences as invited faculty and presenter at Singapore, Hong Kong, Beijing, Shangai, Bahrain, Abu Dhabi, Riyadh, Moscow, USA, UK, Paris, Vienna, Malaysia and presented on :Topoguided surface ablation in irregularly abberated cornea with Schwind laser, Corneal Collagen cross linking, DALK, DMEK, Infocus - Edof IOL, RIL- phakic IOL, Deep anterior lamellar keratoplasty, , Trypan blue assisted Non penetrating Trabeculectomy, Keratoprosthesis, Steep step vault PMMA IOL to prevent PCO, Retroiris fixation of iris clip IOL for subluxated lens in children, Anti dysphotopsia IOL, PCO ring.

Inventions: Infocus –Edof IOL manufactured and sold by Appasamy Associates, Chennai,,

RIL - phakic IOL (aqueous drainage without center hole), manufactured and sold by Appasamy Associates Chennai.

Infinite IOL -7 mm optic reverse peripheral geometry IOL to prevent temporal dysphotopsia, manufactured and sold by Excell optics , Chennai.

Endo implant –artificial endothelium with haptics to fix in cornea, flexible back plate keratoprosthesis-under development, Excell optics , Chennai.