

Global Ophthalmology and Glaucoma Conference

October 13-15, 2016 Kuala Lumpur, Malaysia

The art and craft of classical trabeculectomy

Rajender Singh Chauhan
University of Health Sciences, India

Sight threatening glaucoma needs meticulous management by medical or surgical modalities. Surgery remains the mainstay of treatment when medical treatment becomes inefficient. The surgery of choice remains the classical trabeculectomy. To have the best outcome of this surgical modality, we should learn the intricacy and modification according to desired outcome and risk factors. Written information should be provided to the patient. It has mainly two approaches-limbal based and fornix based. The basic principal of trabeculectomy is to handle the conjunctiva carefully and minimally. When aggressive filtration is needed, Mitomycin- C is used. Kelly's punch has been found to be of utmost use. Modification in the form of adjustable /releasable sutures can also be used. Long-term follow up and management of failure are of paramount importance.

Biography

Rajender Singh Chauhan completed his MS in Ophthalmology in 1990 from Medical College Rohtak. He joined PGI of Medical Sciences Rohtak in 1993 and continued as Consultant till date. He has undergone training in LVPEI Hyderabad, Dr. R P centre AIIMS New Delhi and Dudley Hospital Birmingham UK. He had been actively involved in teaching in PGIMS Rohtak and Oman Medical College. He is Postgraduate teacher since 1998 and guided many MS student and DNB students. He has attended many international and national conferences and had chaired many sessions and conducted instruction courses in SICS. He has plenty of publications and presentations to his credit. He is presently working as Professor in Regional Institute of Ophthalmology in PGIMS Rohtak.

drschauhan@yahoo.co.in

Notes: