

L V Prasad Eye Institute

(A Hyderabad Eye Institute organization) Kallam Anji Reddy Campus, Hyderabad



Clinical Services Team

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I have been using Aravind Aqueous Drainage Device (AADI), the prototype for which is the Baerveldt 350, for about one year now and would like to share my experience.

To whom it may concern

I have used the Baerveldt 350 for several years, before I relocated to India, and was really looking forward to the launch of AADI, as even after several queries, Abbott Medical Optics (the manufacturer of Baerveldt) could not give me a satisfactory answer as to why it could not be made available in India.

The reason I was (am) so keen is fairly obvious - it is related to the intraocular pressure (IOP) control that is possible with a valveless, large surface area drainage device. This has been easily replicated with the use of AADI. It also helps to avoid the hypertensive phase associated with valved devices, which in my experience in Indian eyes touches the 60-70% mark.

Furthermore it has been priced very competitively, making it a very attractive proposition not only in a country like ours, but also worldwide.

A further southward dive in terms of price will make it even more accessible to Ophthalmologists; however many more also require targeted intensive training in the implantation and post-operative management of AADI. Early post-operative hypotony is a deterrent to most, but is easily overcome with training.

Whenever I want low target IOP, AADI is my go-to valve!

Clinical Services

Cornea & Cataract

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Laser Refractive Surgery

Bausch & Lomb Contact Lens Centre

VST Centre for Glaucoma Care/ Cataracts

Smt. Kanuri Santhamma Centre for Vitreo Retinal Diseases

Uveitis & Immunology

Jasti V Ramanamma Children's Eye Care Centre

Ophthalmic Plastic/ Facial Aesthetic Surgery Orbit & Ocular Oncology Dacrology & Ocular Prosthesis

Meera & L B Deshpande Centre for Sight Enhancement

Dr PRK Prasad Centre for Rehabilitation of Blind & Visually Impaired

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