"Gurukul", 4

session on
"Evaluation of Squint".
by a very eminent Speaker
Dr. Jitendra Jethani (Vadodara)
Date - 7/10/23
Time -4 to 5 pm Saturday

DR. JITENDRA JETHANI

Did his graduation from B. J. Medical College, Ahmedabad in 1999 and MS from RIO Ahemdabad in 2002 & DNB in 2003,

Fellowship in Pediatric Ophthalmology at Aravind Eye Hospital and also short term fellowship from University of Wisconsin & also awarded fellow of All India Collegium of Ophthalmology in Pediatric Ophthalmology & Squint (2011).

Worked as an Assistant Professor at RIO & as a Head, Pediatric Ophthalmology and Strabismus at Dr. Thakorbhai.V. Patel Eye Institute from 2008-2016& currently Director of Baroda Children Eye care and Squint Clinic

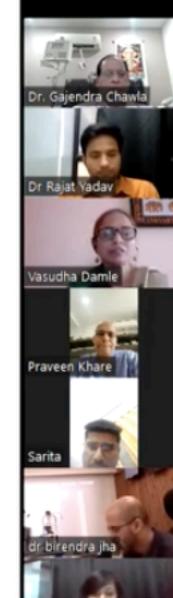


- Gold medal on Pediatric cataract in GOS (2000).
- Vishist Chiktsa medal (2005)
- E T Selvam award for best poster in AIOS 2010 and
- Premprakash Disha award for best paper in squint session in AIOS 2011
- IIRSI special gold medal in 2011
- Best video award at the Raghudeep video film festival in 2012
- Best publication of the year & Best paper award at Strabismus and Pediatric Ophthalmology society of India
- Hanumantha Reddy award for best paper in Pediatric Ophthalmology at AIOS
- > AIOS Optics award on his pioneering work on low concentration atropine eye drops for halting the progression of myopia
- Athawale award for best paper in Neuroophthalmology section in 2019.
- Best paper award at All Gujarat Ophthamological Society for a new prism holding device in 2019

He was Secretary of Baroda Ophthalmic Society and was Chairman Scientific Committee of All Gujarat Ophthalmological Society. He was Editor, Journal of Strabismus and Pediatric Ophthalmology society of India. He is presently Section Editor of Indian Journal of Ophthalmology.

He has to his credit 58 scientific publications in peer reviewed indexed journals & 120 scientific presentations at national & international level





Cover test: the need

- The type of deviation
 - Eso/ Exo
 - Tropia or phoria
 - Unilateral/ Alternate
- Amount of deviation
- Fixation pattern
- Presence of nystagmus
- Incomitant deviation
- Presence of amblyopia
- Dissociated deviation

Cover test

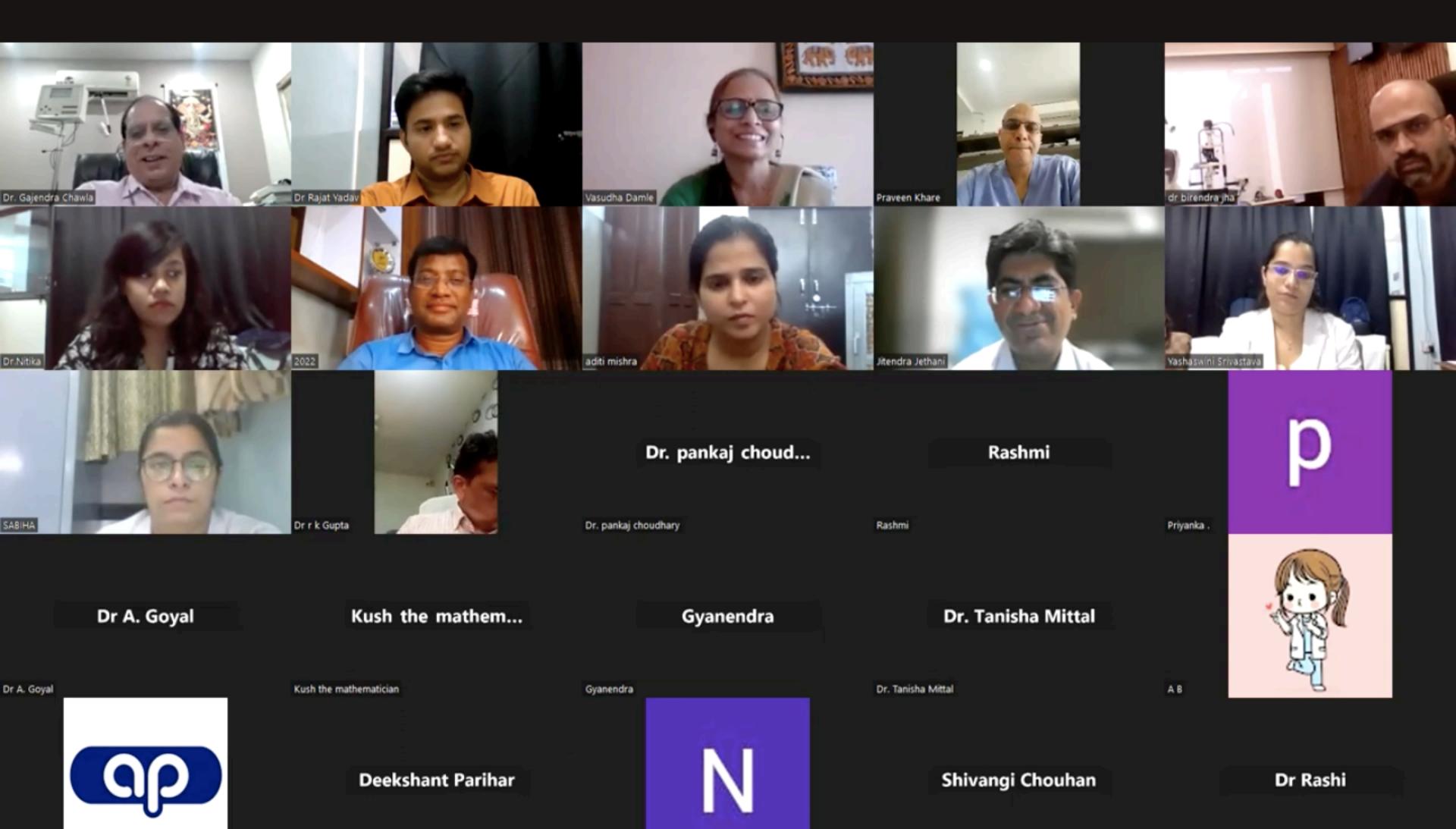
Cover uncover test

Alternate Cover test

Prism cover test

Corneal reflection test





Pawan Nikumbh Deekshant Parihar Natasha Yadav Shivangi Chouhan Dr Rashi

Normal Excursions

- Mean value for
 - abduction is 9.04 +/- 1.3 mm (range 7-12 mm),
 - adduction is 8.96 +/- 1.5 mm (range 6.5-13 mm)
 - elevation is 7.25 +/- 1.3 mm (5-9.5mm)
 - depression is 7.22 +/- 1.4 mm (5-10mm)

