

**Scientific Program**  
**57<sup>th</sup> Annual Conference of Ophthalmological Society of Assam (OSA)**  
 Saturday the 21<sup>st</sup> Dec and Sunday the 22<sup>nd</sup> Dec 2024

Venue: Palm Resorts, Makum Bypass Road, Tinsukia. (Google map plus code: **G87G+FF** Nokhroy Gaon, Assam)  
 Reception area: Near Hall A  
 Hall A: Banquet Hall  
 Hall B: 2<sup>nd</sup> Floor, Main building  
 Lunch: Lawn near Trade arena (Parallel lunch during specified time)  
 Continuous refreshment and hydration.  
*(This program is subject to change to adapt to various eventualities)*

**Hall A: Day 1 (21<sup>st</sup> Dec 2024, Saturday)**

Time Slot	Session	Speakers	Time	Topics	Moderators/Chairpersons
8:00 to 9:45 am (40 + 20 min)	Free Paper Session I	Dr Isha Agarwalla	4 min	Outcomes of Cataract surgery in Colobomatous eyes - Safety, Outcomes and Role of pupilloplasty	<b>Moderator</b> Dr Geetopam Bordoloi <b>Chairpersons</b> Dr J J Kuli Dr Mamoni Barua Dr Baby Deka Dr Jhumur Choudhury Dr Nilakshi Barua
		Dr Neinunmoi Lunkim	4 min	Incidence of Primary open angle glaucoma in a diabetic patients attending tertiary eye care center	
		Dr Iku Dutt	4 min	An apparently innocent looking tumour with brownish discolouration of conjunctiva	
		Dr. Saurabh Kumar Sarma	4 min	Full moon capsulorhexis: A case series presenting a novel mid periphery capsulorhexis technique in intumescent cataract	
		Dr Aphreno Sothu	4 min	Impact of Fumigation on Microbiological Surveillance of Modular Operation Theatres in a Tertiary Eye Hospital	
		Dr. Puneet Saini	4 min	Unsaid complaint of a diabetic eye	
		Dr Madhuparna Roy	4 min	A study on Small Incision Cataract Surgery in Small pupil	
		Dr Puja Kedia	4 min	Management of Corneal Ulcer based on Smear Examination in a Tertiary Eye Care Centre in Assam	
		Dr Shawansikta Sinha	4 min	Comparative Evaluation of Corneal Astigmatism Reduction in Pterygium Excision: A Prospective Longitudinal Study of Conjunctivo-Limbal Autograft versus Bare Sclera Techniques	
		Dr Phinrikerbha Blah	4 min	Spectrum Of Pediatric Uveitis in North East India	
(30+15 min)	Video Session	Dr Isha Agarwalla	5 min	Video bouquet presentation in management of sub luxated cataracts- From couching then to CTS today	
		Dr Naveen Kumar	5 min	Achieving a well-controlled capsulorrhexis in an intumescent cataract	
		Dr Sunanda Nandi	5 min	Challenges in Strabismus Surgery: Complication and Management	
		Dr Nilanjan Kaushik Thakur	5 min	Mustardé cheek Rotation flap-solution for Lower lid Defect	
		Dr Kanakdeep Sharma	5 min	Dynamics of ocular pathologies	
		Dr. Saurabh Kumar Sarma	5 min	Raju Ban Gaya Gentleman: The story unplugged	
9:46 to 11:00 am 75 min (60 min)	Late Dr Anjana Saikia oration	Dr Arup Chakraborty	15 min	Nucleus Disassembly - Optimising the Vectors	<b>Moderator</b> Dr Pankaj Bhattacharyya <b>Chairpersons</b> Dr Biman Ch Saikia Dr Subhra Kinkor Goswami Dr Bharati Pujari
	Symposium I Anterior segment	Dr Prasant Bhowankule	15 min	Management of iris abnormalities	
		Dr Mohan Rajan	15 min	Dislocated, decentered, dangling IOLs	
		Dr Hirendra Kr Choudhury	15 min	Optimising the outcome of Toric IOL	
11:01 to 12:30 pm 90 min (75 min + 15 min buffer)	Symposium II (AIOS symposium) Posterior segment and mixed	Dr Harsha Bhattacharjee	15 min	Inefficiency of anti - VEGF therapy	<b>Moderator</b> Dr Syamanta Boruah <b>Chairpersons</b> Dr Tapan Gogoi Dr Mitali Boroohah Dr Pankaj Barua Dr Babi Das
		Dr Tejas Shah	15 min	Counselling for Refractive surgery	
		Dr T P Lahane	15 min	EDOF IOLs - comparison of indigenous Vs Imported	
		Dr T P Lahane	15 min	My mistakes - Great teachers	
		Dr Kasturi Bhattacharjee	15 min	Advances in Ptois surgery	

12:31 to 2:30 pm	Practical Ophthalmology	Dr Partha Sarathi Gayan	5 + 5 min	Normotensive Glaucoma	<b>Moderator</b> Dr Iku Dutt <b>Chairpersons</b> Dr. Arup Deuri Dr. R N Gogoi Dr Narayan Bordoloi Dr Anil Agarwal
		Dr Nilotpal Bora	5 + 5 min	ROP laser vs anti VEGF inj	
		Dr Haimanti Choudhury	5 + 5 min	Indian EDOF	
		Dr Swaraj Bhattacharjee	5 + 5 min	Multifocal Toric	
		Dr Nilotparna Deuri	5 + 5 min	Occlusion and dichoptic in amblyopia	
		Dr Manabjyoti Barman	5 + 5 min	Pigmented lesions of fundus. Melanoma or Masquarades	
		Dr Arundhati Tamuli	5 + 5 min	Evaporative Dry Eye	
		Dr Jayanta Kr Das	5 + 5 min	Some creative strategies to minimize cataract surgery complication	
		Dr Arundhati Borthakur	5 + 5 min	Non healing CU	
		Dr Lobsang Tsetim	5 + 5 min	Combined Trab + SICS/Phaco	
		Dr Himanto Hazarika	5 + 5 min	Eyebanking, dos and donts	
		Dr Himadri Choudhury	5 + 5 min	Vitrectomy for anterior segment surgeons	
2:31 pm to 4:00 pm	Ophthalmic Premier League (OPL)	<b>Captains</b>	<b>Time</b>	<b>Warriors</b>	<b>Moderator</b> Dr Pankaj Bhattacharjee  <b>Third Umpire team</b> Dr Harsha Bhattacharjee Dr H K Choudhury Dr S K Goswami Dr G S Gogoi
		Dr Mohan Rajan	20 minutes total for each team  (4 minutes for each warrior )	Dr Nilotparna Deuri	
		Dr Arup Chakraborty		Dr Anupjyoti Bora	
		Dr Tejas D Shah		Dr Mayur Dutta Bharali	
		Dr TP Lahane		Dr Swaraj Bhattacharjee	
			Dr Saurabh Kumar Sarma		
			Dr Himadri Choudhury		
			Dr Nilanjan Kaushik Thakur		
			Dr Prasanta Saikia		
			Dr Rajiv Das		
			Dr Geetopam Bordoloi		
	Dr Prasannajit Das				
	Dr Sunanda Nandi				
4:01 pm to 5:00 pm	Inauguration function				
5:01 pm to 6:01 pm	GB meeting				

## Hall B: Day 1(21<sup>st</sup> Dec 2024, Saturday)

Time Slot	Session	Speakers	Time	Topics	Moderators/Chairpersons
8:00 to 9:30 am (90 min)	Free paper session 2	Dr Anas K	4 min	Cogan's syndrome presenting as bilateral scleritis	<b>Moderator</b> Dr Himadri Kurmi <b>Chairpersons</b> Dr Bijuli Goswami Dr Kaling Darrang Dr Jayanta Madhab Chaliha
		Dr Isha Agarwalla	4 min	A reverse Algorithm for Müller Muscle Conjunctival Resection Surgery for Blepharoptosis Management	
		Dr Sunanda Nandi	4 min	Neuroimaging in the Diagnosis and Management of Complex Strabismus	
		Dr Menaka Devi Kharibam	4 min	Understanding Refractive Impact of Scleral-Buckling Surgery	
		Dr Vinita Yadav	4 min	Macular thickness after uneventful SICS using optical coherence tomography	
		Dr. Mrunal Thangan	4 min	Analysis of pre- operative macular hole parameters for predicting visual outcome after successful surgery	
		Dr. Shubham Kaushal	4 min	Is AI better than specialist of eye ?	
		Dr. Sauvik Barua	4 min	Advancing Community Eye Care Through Non-Government Tertiary Eye Care Institutions: A Model for Comprehensive Outreach	
		Dr Krishnapriya J Kaimal	4 min	An uncommon case of paediatric ocular trauma and its management	
		Dr Nurnehar Sultana	4 min	Role of occlusion therapy in management of anisometropic amblyopia in pediatrics population.	
		Dr Pritam Das	4 min	A comparative study between ropas vs lacrimal irrigation in determining nasolacrimal duct obstruction prior to cataract surgery.	
		Dr.Amit Kumar	4 min	The bacteriological spectrum of chronic dacryocystitis among patients attending rio, gmch Guwahati	
		Dr. Ashik Moin	4 min	Comparative Impact of Pars Plana Vitrectomy on Visual Acuity in Diabetic Retinopathy: A Stratified Analysis of 100 Patients Based on Intraoperative Interventions	
		Dr Kanakdeep Sharma	4 min	Urine albumin creatinine ratio - an important marker in diabetic retinopathy patients with and without diabetic macular edema	
		Dr krishnapriya j kaimal	4 min	A study correlating the effects of intraretinal cyst dimensions with visual acuity in diabetic macular edema patients	
Dr Nirmal Kumar	4 min	Accidental chemical injury in a pediatric patient			
Dr Farheen Laskar	4 min	Retinoblastoma:A case of Misdiagnosis or Missed Diagnosis			
9:31 to 12:30 am (120 min)	Gurukul: The Invited Instruction Course (The talk sequence may be adjusted as deemed necessary)	Dr Prashant Bhowankule	20 min	OCT angiography	<b>Moderator</b> Dr BM Agarwal
		Dr Arup Chakraborty	20 min	PC Rent Scenarios	
		Dr Tejas D Shah	20 min	Phakic IOL	
		Dr B M Agarwal	20 min	All about corneal suturing	
		Dr Mohan Rajan	20 min	Rhexis: tips and tricks	
		Dr TP Lahane	20 min	White Cataracts - Tips to handle	
12:31 to 1: 30 pm (60 min)	YOSI	To be included	60 min		

## Conference Day 2

### Hall A Day 2 (22<sup>nd</sup> Dec 2024, Sunday)

Time Slot	Session	Speakers	Time	Topic	Moderators/Chairpersons
9 am to 10:30 am (90 min)	Ophthalmology update	Dr Tejas D Shah	10 min	Role of Moxifloxacin in Perioperative Sterilization	<b>Moderator</b> Dr Gautam Roy Sharma <b>Chairpersons</b> Dr Mrinal Kumar Tamuli Dr. Chengchira A. Sangma Dr. Khatun Syada Zahida
		Dr Tejas D Shah	10 min	Role of Sodium Hyaluronate and Trehalose eye drops in dry eye Management	
		Dr. Nilakshi Baruah	20 min	Guidelines for Usage of preservative-free lubricants & it's Role in cataract and refractive surgeries-	
		Dr Nilanjan Koushik Thakur	10 min	Pairing Vivinex Gemetric and Vivinex Gemetric Plus IOLs is my choice for providing a full range of high-quality vision	
		Dr Mayur Dutta Bharali	10 min	Focusing on functional vision - The Vivinex Impress	
		Dr Haimanti Choudhury	20 min	My experience with monofocal plus IOL	

Time Slot	Session	Speakers	Time	Topic	Moderators/Chairpersons
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10:31 am to 12:00 pm (90 minutes)	Free paper Session 3	Dr. Harpreet Kour	4 min	Ocular manifestations in Stroke patients in Tertiary Care Center	<b>Moderator</b> Dr.Nazrul Islam Ahmed <b>Chairpersons</b> Dr.Mir Alam Siddique Dr Shahinur Tayab Dr Alaka Devi
		Dr. Anusa Gupta	4 min	The prevalence of myopia among school-going children (6-14 years) in the district of goalpara, assam: a cross-sectional study	
		Abul Kalam Azad	4 min	Myopia among post graduation students of a medical College : a cross sectional study	
		Dr Swagata Nandini Baishya	4 min	A retrospective study of ocular injuries during Diwali, the festival of lights	
		Dr Vikash ola	4 min	Relevance of screening for seroprevalence of viral infections in cataract surgery among camp patients	
		Dr. Indrayudh Bandyopadhyay	4 min	Knowledge Attitude and Practices of Workers in Small Mechanical Industries towards Ocular Trauma: A Questionnaire Based Study	
		Dr. Tannabi Deka	4 min	Ocular morbidity among children attending RIO GMCH	
		Dr. Mohammad Saleem	4 min	Awareness and knowledge about glaucoma And it's treatment among paramedical staff- A questionnaire based study at a tertiary care hospital.	
		Dr Asif Iqbal Ahmed	4 min	To study the pattern of refractive error in paediatric age group under school screening program attending tertiary care centre in North Lakhimpur district	
Dr. Debarbnab Dey	4 min	Understanding Diabetic Retinopathy : Knowledge, Attitude and Practises among diabetics			
12:15 pm to 1:30 pm	Free paper final round	To be included		Judges to be declared at venue	1:01 pm to 1:30 pm
1:31 pm to 3 pm	Ophthalmic Quiz	Teams from all academic institutes (team constitutes 3 members)		Dr Pankaj Bhattacharjee (Quiz Master)	1:31 pm to 3 pm
3:01 pm	Valedictory function				3:01 pm

## Hall B, Day 2(22<sup>nd</sup> Dec 2024, Sunday)

Time Slot	Session	Speakers	Time	Topic
9:00 am to 10:30am	ACOIN session	Dr Nilotpal Bora	5 min	Introduction to ACOIN activities in Assam
		Dr Shubhra K Goswami	8 min	Common ocular injuries in Industrial workers in North -Eastern India
		Dr Kasturi Bhattacharjee	8 min	Modern ophthalmic practice and its implementation in community outreach programme
		Dr Swaraj Bhattacharjee	8 min	Phacoemulsification surgery for the community - an economic overview
		Dr Prasanta Saikia	8 min	Burden of diabetic retinopathy and management - Eastern India perspective
10:31 am to 12:00pm	EIZOC session	To be included		

## ePoster at Kiosk display (On both days of conference)

ePoster No	Title	First Author
1	Concomitant multiple subretinal cysticerci in neurocysticercosis	Dr Anusuya Bhattacharyya
2	Surgical Removal of an Extremely Large Avocado-Shaped Eyelid Tumor with Multiple Flaps Reconstruction	Dr Isha Agarwalla
3	Keratoplasty in a patient of adherent corneal opacity	Dr Mandeeep Duarah
4	A case of keratoconus and bilateral congenital cataract in a patient with down syndrome	Dr Manish Upadhyay
5	Primary Bilateral Temporal Pterygium: A very rare presentation	Dr. Babi Das
6	Eyes in pregnancy : variation in the morphology of cornea and anterior segment parameters in pregnant women	Dr Kanakdeep Sharma
7	Recurrent Anterior uveitis with unilateral secondary optic atrophy associated with ankylosis spondylitis - A Case report	Dr Farheen Laskar
8	Orbital lymphoma presenting as unilateral proptosis.	Dr Sunendu Saha
9	Acquired capillary Haemangioma of the eyelid: A rare case in middle age group.	Dr Zeba Khan
10	Beneath the collodion mask : ocular challenges in Harlequin Ichthyosis	Dr. Gauri Bhaisora
11	A rare bilateral sclero corneal opacity by birth	Dr. Deepu Kumar Singh
12	A case of ocular basal cell carcinoma -case report	Dr Nurnehar Sultana
13	A case of ocular surface squamous neoplasia left eye	Dr.Twisha Gupta
14	A case of foreign body in the anterior chamber left eye	Dr. Puja Rajbongshi
15	A case of dermoid cyst-case report	Dr Ahidur Rahman
16	A rare case of Left Carotico-cavernous fistula-Case Report	Dr.Tanzima Ahmed
17	Management of bilateral double headed grade 4 pterygium with amniotic membrane transplantation:a case report	Dr Lucreeta Gogoi
18	Anterior Staphyloma	Dr Sukriti Sharma
19	Management of recurrent acute on chronic dacryocystitis following failed dct	Dr Suhashini Choudhury
20	A case of foveal hypoplasia in a 14 years old patient.	Dr Pritam Das
21	Weil merchesani syndrome a rare case report	Dr Asif Iqbal Ahmed
22	A case of penetrating ocular fish hook injury	Dr. Mohammad Saleem
23	Squamous Cell Carcinoma of Left Upper Eyelid	Dr Abhishek Kumar Madhesia
24	Fungal corneal ulcer due to rare species	Dr Shailja Gupta
25	A rare case of sebaceous gland carcinoma of eyelid	Dr Tannabi Deka
26	A Case Report on Pure Ocular Myasthenia	Dr. Poulami Karmakar
27	A study correlating the effects of intraretinal cyst dimensions with visual acuity in diabetic macular edema patients	Dr krishnapriya j kaimal