

## Curriculum Vitae (Brief)

**Full Name:** Prof. (Dr.) TANIE NATUNG.

**Current Position:** Professor & Head, Department of Ophthalmology, North Eastern Indira Gandhi Regional Institute of Health & Medical Sciences (NEIGRIHMS), Shillong (under the Ministry of Health & Family Welfare, Govt. of India).

**Education:**

1. **MBBS:** Jawaharlal Institute of Postgraduate Medical Education & Research (JIPMER), Pondicherry.
2. **MD (Ophthalmology):** All India Institute of Medical Sciences (AIIMS), New Delhi.
3. **ICO Fellowship (Pediatric Ophthalmology & Strabismus):** Wilmer Eye Institute, Johns Hopkins University, Baltimore, USA.

**Areas of Interest:** 1. Phacoemulsification with premium IOLs, 2. Strabismus & Pediatric Ophthalmology, and 3. Medical Retina.

**Teaching:** MBBS and PG (Ophthalmology) courses.

**Publications:** Multiple publications in PubMed and indexed International and National journals.

**Awards:**

1. **ICO Fellowship Award** bestowed by the International Council of Ophthalmology.
2. **Sushruta Samman Award** bestowed by the Forum of Ophthalmological Professors of India.
3. **EIZOC State award** bestowed by the Eastern India Zonal Ophthalmological Congress.
4. **DOS Travel Fellowship Award** bestowed by the Delhi Ophthalmological Society.

**Reviewer:** of various National and International Journals of Ophthalmology.

**Member, National Advisory Panel:** Indian Journal of Ophthalmology.

**Faculty:** Invited Faculty at National and Regional conferences.

**University Examiner and Thesis Guide & Examiner:** of various universities.

**Job profile:** Patient care, Teaching, Research and Administrative.

**List of Publications:**

- 1) **Natung T**, Pandey I, Nongrum B, Sekhose EK. Comparison of Hill-RBF 3.0 with Barrett Universal II, SRK/T, Hoffer Q, Haigis, and Holladay 1 to predict the accuracy of post-cataract surgery refractive outcomes in Indian eyes. **Indian J Ophthalmol.** 2024 May 20. doi: 10.4103/IJO.IJO\_2693\_23. Epub ahead of print. PMID: 38767564.

- 2) **Natung T**, Singh TA, Devi OS, Pandey I. A rare case of bilateral Optic Neuritis post Covishield (ChAdOx1-S [recombinant]) vaccination. **Oman J Ophthalmol.** 2023; 16:157-60.
- 3) **Natung T**, Pandey I, Lyngdoh LA. Outcomes of a simplified, fixed surgical dosage calculation for uncomplicated, horizontal, concomitant strabismus in adults. **Indian J Ophthalmol.** 2022; 70: 1321-6.
- 4) **Natung T**, Singh TA, Pandey I, Devi OS. An unusual case of hide and seek with a broken piece of a preloaded trifocal intraocular lens following an uneventful phacoemulsification. **Indian J Ophthalmol Case Rep** 2022; 2: 399-401.
- 5) **Natung T**, Shullai W, Nongrum B, Thangkhiew L, Baruah P, Phiamphu ML. Ocular biometry characteristics and corneal astigmatisms in cataract surgery candidates at a tertiary care center in North-East India. **Indian J Ophthalmol** 2019; 67: 1417-23.
- 6) **Natung T**, Shullai W, Lynser D, Tripathy T. A challenging case of a large intraorbital foreign body perforating the nasal septum in a child. **Indian J Ophthalmol.** 2018; 66: 1511-13.
- 7) **Natung T**, Goswami PK, Keditsu A, Shullai W. Comparison of Intraocular pressure and central corneal thickness in non glaucomatous North-Eastern Indians versus general Indians. **Asian J Ophthalmol.** 2018; 144-152.
- 8) **Natung T**, Taye T, Lyngdoh LA, Dkhar B, Hajong R. Refractive errors among patients attending the Ophthalmology department of a medical college in North-East India. **J Family Med Prim Care.** 2017; 6: 543-48.
- 9) **Natung T**, Shullai W, Goswami PK. Missed punctal foreign body: A cause for chronic ocular irritation. **Ind J Ophthalmol.** 2017; 65:165-66.
- 10) **Natung T**, Keditsu A, Shullai W, Goswami PK. Sutureless, Glue-less Conjunctival Autograft versus Conjunctival Autograft with sutures for Primary, Advanced Pterygia: An Interventional Pilot Study. **J Clin Diagn Res.** 2017; 11: NC04-NC07.
- 11) **Natung T**, Keditsu A, Lyngdoh LA, Dkhar B, Prakash G. Normal Macular Thickness in Healthy Indian Eyes Using Spectral Domain Optical Coherence Tomography. **Asia Pac J Ophthalmol (Phila)** 2016; 5: 176-179.
- 12) **Natung T**, Keditsu A. Comparison of Serum Cortisol and Testosterone Levels in Acute and Chronic Central Serous Chorioretinopathy. **Korean J Ophthalmol** 2015; 29: 382-8.
- 13) Khokar S, **Natung T**, Sony P, Sharma N, Agarwal N, Vajpayee RB. Amniotic membrane transplantation in refractory neurotrophic corneal ulcers: a randomized, controlled clinical trial. **Cornea** 2005; 24: 654-60.
- 14) **Natung T**, Thangkhiew L, Keditsu A, Shullai W. "Christmas Tree Cataract – a Cataract that Glitters" **J Clin Diag Res** 2016; 4: 1-2.
- 15) Prakash G, Agrawal R, **Natung T**. Role of Lipids in Retinal Vascular and Macular Disorders. **Ind J Clin Biochem** 2017; 32: 3-8.

- 16) **Natung T**, Syiem J, Keditsu A, Saikia N, Hajong R, Lyngdoh LA. Efficacy of 2 drops versus 3 drops Proparacaine 0.5% Ophthalmic Solution for Phacoemulsification Surgery: A Comparative Study. *Open J Ophthalmol* 2015; 5:95-100.
- 17) **Natung T**, Goyal A, Handique A, Kapoor M. Symmetrical Chorioretinal Coloboma with Craniovertebral Junction Anomalies in CHARGE Syndrome – A Case Report with Review of Literature. *J Clin Imaging Sci* 2014; 4:5.
- 18) **Natung T**, Venkatesh P, Thangkhiew L, Syiem J. Asymmetric presentations of familial exudative vitreoretinopathy. *Oman J Ophthalmol* 2013; 6: 129-30.
- 19) Sharma N, **Natung T**, Barooah R, Ahanthem SS. Effect of Multiparity and Prolonged Lactation on Bone Mineral Density. *J Menopausal Med.* 2016; 22; 161-166.
- 20) Hajong R, Hajong D, **Natung T**, Anand M, Sharma G. A Comparative Study of Single Incision versus Conventional Four Ports Laproscopic Cholecystectomy. *J Clin Diagn Res* 2016, 10; PC06-PC09.
- 21) Sharma N, Thiek JL, **Natung T**, Ahanthem SS. Comparative Study of Efficacy and Safety of Ferric Carboxymaltose Versus Iron Sucrose in Post-partum Anaemia. *J Obstet Gynaecol India.* 2017; 67: 253-257.
- 22) Barman B, Ete T, Warjri SB, Beyong T, Lynrah KG, **Natung T**. Choroid Tubercle in Miliary Tuberculosis – a Case Report. *Indian J Med Case Reports* 2015; 15:1-4.
- 23) Medhi J, Akhtar H, Shunyu NB, Goyal A, **Natung T**, Sharma S. Idiopathic Polyneuropathy. *National J Otolaryn and Head and Neck Surg.* 2014; 2:34-35.
- 24) Lynrah ZA, Baruah B, Goyal A, Shunyu NB, P Saikia, Yunus M, **Natung T**, Bordoloi G, Handique A. Challenges in Management of Juvenile Nasopharyngeal Angiofibroma, *NEIGR J Med & Heal Sci* 2010;2:37-41.