



**ALL INDIA INSTITUTE OF MEDICAL SCIENCES , BIBINAGAR,  
Hyderabad Metropolitan Region, TELANGANA - 508126**

अखिल भारतीय आयुर्विज्ञान संस्थान, बीबीनगर,  
हैदराबाद मेट्रोपोलिटन क्षेत्र, तेलंगाना – 508126

**NAME:**

Vempuluru Sai Vijitha

**CURRENT DESIGNATION:**

Assistant Professor, Dept. of Ophthalmology



**QUALIFICATION:**

M.S. (Ophthalmology Gold Medalist), D.N.B. (Ophthalmology), FICO (UK),  
FLVPEI (Ophthalmic Plastic Surgery & Ocular Oncology)

**EXPERIENCE:**

Vijitha S Vempuluru, an alumna of The Hyderabad Public School, graduated in Medicine from Jawaharlal Institute of Postgraduate Medical Education and Research (**JIPMER**), Pondicherry. A University topper in Ophthalmology during undergraduate, she pursued and completed her Masters in Ophthalmology from **JIPMER**, being awarded two **gold medals** in Ophthalmology. She has topped several quiz programs nation-wide including prestigious **Prof E.T. Selvam Endowment Prize** for First Place in Ophthalmic Quiz - Tamil Nadu Ophthalmic Association, 2016 and iFocus, 2017. Following senior residency at Siddhartha Medical College & Govt. Gen Hospital, she completed a two-year clinical fellowship in **Ophthalmic Plastic Surgery, Facial Aesthetics & Ocular Oncology** and has served as faculty at **The Centre for Innovation and Ophthalmic Plastic Surgery & Ocular Oncology Services, L V Prasad Eye Institute, Hyderabad**. She has presented her work at national and international forums and authored several publications in peer-reviewed journals. Her areas of interest include clinical and research aspects of ocular oncology.

## **PUBLICATIONS:**

1. **Vijitha VS**, Dave TV, Murthy SI, Ali MJ, Dave VP, Pappuru RR, Narayanan R. Severe ocular and adnexal complications in dengue hemorrhagic fever: A report of 29 eyes. *Indian J Ophthalmol.* 2021 Mar;69(3):617-622. doi: 10.4103/ijo.IJO\_1588\_20. PMID: 33595487.
2. Kaliki S, **Vempuluru VS**, Priya Y, Mohamed A. Risk factors for recurrent retinoblastoma after intravenous chemotherapy. *Int Ophthalmol.* 2021 Feb 20. doi: 10.1007/s10792-021-01759-4. Epub ahead of print. PMID: 33611762.
3. **Vempuluru VS**, Mishra DK, Kaliki S. Malignant Phyllodes Tumor of the Breast With Metastasis to the Orbit: A Rare Case Report. *Ophthalmic Plast Reconstr Surg.* 2021 Jan-Feb 01;37(1):e5-e7. doi: 10.1097/IOP.0000000000001693. PMID: 32732545.
4. **Vempuluru VS**, Kapoor AG, Kaliki S, Jajapuram SD, Mohamed A, Mishra DK. Comparative evaluation of clinical characteristics of biopsy-proven conjunctival intraepithelial neoplasia and invasive squamous cell carcinoma using image processing software programs. *Int Ophthalmol.* 2021 Jan 4. doi: 10.1007/s10792-020-01687-9. Epub ahead of print. PMID: 33392945.
5. **Vempuluru V.S.**, Kaliki S. (2021) Choroidal Metastasis. In: Nema H.V., Nema N. (eds) *Ocular Tumors.* Springer, Singapore. [https://doi.org/10.1007/978-981-15-8384-1\\_10](https://doi.org/10.1007/978-981-15-8384-1_10)
6. **Vijitha VS**, Kapoor AG, Mittal R, Vangara R. Preoperative embolisation of orbital solitary fibrous tumour. *BMJ Case Rep.* 2020 Dec 22;13(12):e235576. doi: 10.1136/bcr-2020-235576. PMID: 33370960; PMCID: PMC7757468.
7. Kapoor AG, Kaliki S, **Vempuluru VS**, Jajapuram SD, Ali MH, Mohamed A. Posterior uveal melanoma in 321 Asian Indian patients: analysis based on the 8th edition of American Joint Committee Cancer classification. *Int Ophthalmol.* 2020 Nov;40(11):3087-3096. doi: 10.1007/s10792-020-01494-2. Epub 2020 Jun 29. PMID: 32601966.

8. **Vempuluru VS**, Jakati S, Kaliki S. Delayed metastasis in patients with intraocular retinoblastoma: A review of three cases. *Eur J Ophthalmol*. 2020 Jul 24;1120672120946285. doi: 10.1177/1120672120946285. Epub ahead of print. PMID: 32703017.
9. **Vempuluru VS**, Jakati S, Krishnamurthy R, Senthil S, Kaliki S. Glaucoma as the presenting sign of intraocular tumors: beware of the masquerading sign. *Int Ophthalmol*. 2020 Jul;40(7):1789-1795. doi: 10.1007/s10792-020-01348-x. Epub 2020 Mar 20. PMID: 32198607.
10. **Vempuluru SV**, Tripathy D. Congenital Eyelid Imbrication Syndrome Mimicking Ophthalmia Neonatorum. *J Pediatr Ophthalmol Strabismus*. 2020 Jul 1;57(4):272. doi: 10.3928/01913913-20200416-01. PMID: 32687214.
11. **Vempuluru VS**, Jakati S, Kaliki S. Intravascular Papillary Endothelial Hyperplasia: A Rare Cause of Painful Proptosis. *Ophthalmic Plast Reconstr Surg*. 2020 Apr 3. doi: 10.1097/IOP.0000000000001611. Epub ahead of print. PMID: 32282639.
12. Kaliki S, Sharma A, **Vempuluru VS**. Interferon Alfa-2b for Pigmented Ocular Surface Squamous Neoplasia: A Report of 8 Lesions. *Cornea*. 2021 Feb 1;40(2):142-146. doi: 10.1097/ICO.0000000000002350. PMID: 32355112.
13. **Vempuluru VS**, Kaliki S. Multifocal circumscribed choroidal hemangioma: a rare occurrence. *BMJ Case Rep*. 2020 Feb 5;13(2):e233222. doi: 10.1136/bcr-2019-233222. PMID: 32029519; PMCID: PMC7035807.
14. Kapoor AG, **Vijitha VS**, Fernandes M. Retained intraorbital wooden foreign body presenting with combined anterior and posterior scleritis. *BMJ Case Rep*. 2020 Feb 9;13(2):e232237. doi: 10.1136/bcr-2019-232237. PMID: 32041758; PMCID: PMC7021102.
15. **Vijitha VS**, Ganguly Kapoor A, Mittal R, Kapoor A. Central retinal artery occlusion in a child with angiolymphoid hyperplasia with eosinophilia orbit. *Indian J Ophthalmol*. 2019 Dec;67(12):2059-2060. doi: 10.4103/ijo.IJO\_1422\_19. PMID: 31755456; PMCID: PMC6896564.

16. Kapoor A, **Vijitha VS**, Mittal P, Mittal R. Conjunctival keratoacanthoma/keratoacanthoma like squamous cell carcinoma: Err on the side of caution. *Indian J Ophthalmol.* 2019 Dec;67(12):2044-2045. doi: 10.4103/ijo.IJO\_314\_19. PMID: 31755447; PMCID: PMC6896558.
17. **Vijitha VS**, Kapoor AG, Mishra DK. Apocrine hidrocystoma with telangiectasia: an atypical finding. *BMJ Case Rep.* 2019 Aug 30;12(8):e231572. doi: 10.1136/bcr-2019-231572. PMID: 31471368; PMCID: PMC6720851.
18. **Vijitha VS**, Kapoor AG, Mohammed M, Roy A. Corneal graphite deposit on anterior segment optical coherence tomography. *Indian J Ophthalmol.* 2019 Jul;67(7):1178. doi: 10.4103/ijo.IJO\_1915\_18. PMID: 31238448; PMCID: PMC6611314.
19. Kapoor AG, **VS Vijitha**, Mittal R, Satyanarayana Tv S. Frontosphenoidal Intraosseous Dermoid Cyst Presenting With Cicatricial Ectropion With Discharging Sinus. *Ophthalmic Plast Reconstr Surg.* 2019 Jul/Aug;35(4):e107. doi: 10.1097/IOP.0000000000001329. PMID: 30908467.
20. Kapoor AG, Mishra D, **VS Vijitha**, Ali MJ. Giant Dacryoceles in a Setting of Bilateral Congenital Alacrimia With Punctal and Canalicular Agenesis. *Ophthalmic Plast Reconstr Surg.* 2019 May/Jun;35(3):e88. doi: 10.1097/IOP.0000000000001317. PMID: 30882586.
21. Kapoor AG, **VS Vijitha**, Mittal R. Trichofolliculoma of the Eyelid Margin: A Case Report and Review of Literature. *Ophthalmic Plast Reconstr Surg.* 2019 May/Jun;35(3):e74-e76. doi: 10.1097/IOP.0000000000001363. PMID: 30908463.
22. Kasturi N, **Vijitha VS**, Rajagopal MD, Ganesh RN. Ciliary body tumour as the presenting manifestation of metastatic non-small cell adenocarcinoma of lung. *BMJ Case Rep.* 2018 Jun 27;2018:bcr2018224925. doi: 10.1136/bcr-2018-224925. PMID: 29950365; PMCID: PMC6020966.
23. Parchand SM, **Vijitha VS**, Misra DP. Combined central retinal artery and vein occlusion in lupus. *BMJ Case Rep.* 2017 Jan 10;2017:bcr2016218848. doi: 10.1136/bcr-2016-218848. PMID: 28073881; PMCID: PMC5256535.

24. Vignesh AP, Srinivasan R, **Vijitha S.** Ocular syphilis masquerading as bilateral peripheral ulcerative keratitis. *Taiwan J Ophthalmol.* 2016 Oct- Dec;6(4):204-205. doi: 10.1016/j.tjo.2016.06.002. Epub 2016 Jul 16. PMID: 29018744; PMCID: PMC5525632.
25. Vignesh AP, Srinivasan R, Karanth S, **Vijitha S.** A Case Report of Vogt's Limbal Girdle and Retinitis Pigmentosa in a Thirteen-Year-Old Boy: A Rare and Unusual Association. *Case Rep Ophthalmol.* 2015 Sep 5;6(3):311-6. doi: 10.1159/000439265. PMID: 26483674; PMCID: PMC4608640.

#### **PRESENTATIONS:**

1. Free Paper: "Comparative evaluation of clinical characteristics of biopsy proven cases of CIN and invasive squamous cell carcinoma using image processing (Matlabs and Image J) software" at All India Ophthalmologists' Conference, Indore, 2019
2. E-poster: "Raised intraocular pressures: Tip of the iceberg!" at the First Annual Conference of Indian Pediatric Glaucoma Society, Hyderabad, 2019
3. Thesis presentation: "Corneal Endothelial Changes in HIV Infected Patients" at ARC-AIOS Young Researcher's Award Session PG Thesis Competition - AIOC, Coimbatore, 2018
4. Interesting case presentation: "Necrotizing scleritis or a mimicker?" at Eyecan, Hyderabad, 2018
5. Free Paper: "Comparative evaluation of clinical characteristics of biopsy proven cases of CIN and invasive squamous cell carcinoma using image processing (Matlabs and Image J) software" at APSOPRS, Hong Kong, 2018 Physical poster: Missed and Misdiagnosis in Ocular Surface Squamous Neoplasia at APSOPRS, Hong Kong, 2018 Physical poster: Ocular Surface Squamous Neoplasia with Concomitant Ulcerative Keratitis at APSOPRS, Hong Kong, 2018
6. Physical poster: Epibulbar Involvement in Rosai Dorfman disease: A Report of Two Cases at APSOPRS, Hong Kong, 2018

7. Case presentation: Ciliary body Adenocarcinoma at “Master Class-Grand Rounds with Carol Shields-Ocular Oncology” 2017, Hyderabad.
8. Case presentation: “Leukemic retinopathy presenting as Frosted Branch Angiitis” at “Master Class-Grand Rounds with Carol Shields-Ocular Oncology” 2017, Hyderabad, India
9. Free Paper: “Successful Management of Orbital Implant Extrusion” at Andhra Pradesh Ophthalmic Society Conference, 2017
10. Free Paper: “A Rare Case of Non-Hodgkin Lymphoma of Bilateral Lacrimal Sacs” at the XXVIII Annual Conference of Oculoplastic Association of India, Madurai, October 2017
11. E-Poster: “Role of Contrast enhanced MRI in Tolosa Hunt Syndrome” at the XXVIII Annual Conference of Oculoplastic Association of India, Madurai, October 2017
12. E-Poster: “An Unusual Quiet Presentation of Extensive Sino-orbito-cerebral Mycosis” at the XXVIII Annual Conference of Oculoplastic Association of India, Madurai, October 2017
13. E-Poster: “Goldenhar Syndrome with Bilateral Lipodermoids” at the XXVIII Annual Conference of Oculoplastic Association of India, Madurai, October 2017
14. E- poster “Lacrimal gland Lymphoma” in Tamil Nadu Ophthalmic Association Meet-Veveye 2016, Vellore
15. Poster: “Corneal Endothelial Changes in HIV infected patients” In 2nd JIPMER Annual Research Day 2016, Pondicherry
16. E- poster “Pseudo Foster Kennedy Syndrome due to diabetic papillopathy” in Tamil Nadu Ophthalmic Association Meet -Vaigey Madurai, 2015

**AWARDS/ RECOGNITION:**

<b>S.no</b>	<b>Describe here</b>	<b>Organisation</b>	<b>Year</b>
1	<b>Top 12 in FDC Pixel Quiz - AIOC, Indore, 2019</b>	AIOS	2019
2	<b>2nd Place - ARC-AIOS Young Researcher's Award Session PG Thesis Competition - AIOC, Coimbatore, 2018</b>	AIOS	2018
3	2nd Place - Quiz at "Synapse" CME, LVPEI, Vijayawada, 2017	LVPEI	2017
4	<b>Endowment Prize: Mr. K.S.V. Sivaram Medal for Best PG Student in Ophthalmology, JIPMER, 2017</b>	JIPMER	2017
5	<b>Endowment Prize: XVIII Madras Ophthalmologic Conference Medal for First Rank in University Examination, JIPMER, 2017</b>	JIPMER	2017
6	1 <sup>st</sup> Place – Ophthalmic Quiz Competition- iFocus, Hyderabad, 2017	iFOCUS (Centre for Sight, Hyderabad)	2017
7	Prof E.T. Selvam Endowment Prize for First Place – Ophthalmic Quiz - Tamil Nadu Ophthalmic Association "Veleye", Vellore, 2016	TNOA	2016
8	1 <sup>st</sup> Place in Vitreoretina quiz- Vitreoretina update (CME), Coimbatore, 2016	Eye Foundation, Coimbatore	2016
9	<b>Qualified to "Super Ten Round"- Erudio- Allergan Academic Achievers' Awards, Chandigarh, 2015</b>	Allergan	2015
10	2 <sup>nd</sup> Place in Glaucoma Quiz- Regional Institute of Ophthalmology Government Ophthalmic Hospital, Chennai, 2015	RIOGO, Chennai	2015