#### **CURRICULUM VITAE**

I. a. NAME: Yewande Olubunmi Babalola (nee Dada)

**b. DEPARTMENT:** Ophthalmology

c. FACULTY: Clinical Sciences

II. a. FIRST ACADEMIC APPOINTMENT: Lecturer 1 (14 January, 2013)

**b. PRESENT POST:** Senior Lecturer (October 2021)

c. DATE OF LAST PROMOTION: October 2021

**d. DATE LAST CONSIDERED:** Not applicable

#### III. UNIVERSITY EDUCATION WITH DATES

a. University of Ibadan 1993 -2000

## IV. ACADEMIC QUALIFICATIONS WITH DATES AND GRANTING BODIES

a. Bachelor of Medicine, Bachelor of Surgery (M.B B. S) University of Ibadan May 2000

# V. PROFESSIONAL QUALIFICATIONS AND DIPLOMAS WITH DATES

- **a.** Fellowship of the West African College of Surgeons (FWACS) (October 2011)
- **b.** Fellowship of the National Postgraduate Medical College of Nigeria (FMCOph) (November 2011)
- **c.** Clinical fellowship Vitreoretinal Surgery; Retina Foundation, Ahmedebad, India (August 2014)
- **d.** Fellowship in Retina and Vitreous, FLVPEI LV Prasad Eye Institute, Bhubaneshwar, India (September 2018)

## VI. SCHOLARSHIPS, FELLOWSHIPS AND GRANTS

- a. NIH / Fogarty Global Health Fellowship 2023
- b. Federal Government Scholarship for the Gifted & Talented Program 1989 1992

#### VII. HONOURS, DISTINCTIONS AND MEMBERSHIP OF LEARNED SOCIETIES

- a. Member of the Academic Staff union of universities (ASUU)
- b. Member, Nigeria Medical Association (NMA)
- c. Member, Medical and Dental Consultants Association of Nigeria (MDCAN)
- d. Member, Ibadan College of Medicine Alumni Association (ICOMAA)
- e. Member, Medical Women Association of Nigeria (MWAN)
- f. Member, Ophthalmological Society of Nigeria (OSN)
- g. Member, Vitreoretinal Society of Nigeria (VRSN)
- h. Member, African Retinal Society (ARS)

#### VIII. DETAILS OF TEACHING/ WORK EXPERIENCE

#### a. Undergraduate

- i. Tutorials and bedside teaching of undergraduate medical students 2004 till date
- ii. Ophthalmology seminars to undergraduate medical students 2004 till date
  - Medical students subspecialty posting 1 & 2 bedside teaching and clinical demonstrations
  - Outpatient clinical demonstrations
  - Operating theatre sessions

# b. Postgraduate

- i. Lectures in Ophthalmology for BSc Nursing students
- ii. Lectures in Ophthalmology for perioperative nursing students
- iii. Lectures for MSc Ophthalmology students
- iv. Lectures in clinical ophthalmology for revision update courses for postgraduate resident doctors

#### c. Administrative Duties

- i. Member, Department of Ophthalmology residency training committee
- ii. Deputy coordinator, Ophthalmology undergraduate academic committee

iii. Member, Biomedical Committee, College of Medicine, University of Ibadan

# d. Community service

- i. Health talks on ocular health on mass media
- ii. Screening for diabetic retinopathy in patients with diabetes mellitus
- iii. Community eye screening programs
- iv. Community service and volunteer work in mission health facilities providing ease of accessibility to specialized vitreoretinal care
- v. Health education and promotion awareness as a member of the medical outreach team in place of worship

#### IX. RESEARCH

# a. Completed

i. Ocular status of HIV/AIDS patients seen at the PEPFAR Antiretroviral clinic, University College Hospital, Ibadan.

## b. In progress

- i. Pattern of ocular disorders amongst diabetic patients attending a teaching hospital in Ibadan, South west, Nigeria: Diabetes mellitus is increasing in prevalence in our populace due to modernization, change in lifestyle and diet. There is an association of diabetic retinopathy other related ocular diseases in diabetics especially when the glycaemic control is poor. This research aims to assess the prevalence of these ocular disorders in correlation to systemic indices including the glycaemic level and blood pressure in diabetic patients in relation to development of diabetic eye disease and other coexisting ocular morbidities.
- ii. Laser panretinal photocoagulation in Ibadan: Laser panretinal photocoagulation is a mainstay of treatment of various retinal diseases. This research aims to assess the common indications, modes of laser application and change in visual acuity and retinal pathology of panretinal photocoagulation and modes of laser application in our populace.

#### c. Project, dissertation and thesis

## **Postgraduate**

i. Ocular status of HIV/AIDS patients attending the PEPFAR antiretroviral therapy clinic, University College Hospital, Ibadan.

#### X. PUBLICATIONS

- a. Books already published: Nil
- b. Chapters in books already published:
  - 1. **Babalola, Y.O.** (2020). Preoperative Evaluation Of Patients For Scleral Buckling Surgery. In Step By Step Scleral Buckling Surgery. Oluleye, T.S., Babalola, Y.O., Majekodunmi, O., Ijaduola, M. and Sarimiye, T. Bookbuilders (Eds). (Nigeria)
  - 2. Ogun OA, **Babalola YO**. (2023). Ocular involvement in Systemic Diseases. In Essentials of Ophthalmology in the Tropics. West African College of Surgeon. Stirling-Holden Publishers Ltd (Eds). (Nigeria)

### c. Articles that have already appeared in referred conference proceedings:

- 1. **Babalola YO**, Oluleye TS, Majekodunmi OI, Ijaduola MA. Pattern of presentation of macula holes in Ibadan, South-Western Nigeria. Transactions of the Ophthalmological society of Nigeria August 2021;6(1):42-43
- d. Patents & copyrights: Nil
- e. Articles that have already appeared in learned journals
  - 1. **Babalola YO**. A case of Usher syndrome presenting with a right lamellar hole. Niger J Ophthalmol 2023;31:69-72
  - 2. **Babalola YO**, Oluleye TS, Majekodunmi OI, Ijaduola MA. Valsalva retinopathy in Ibadan, South West Nigeria. J Med Womens Assoc Niger 2022; 7:72-5
  - 3. **Babalola YO**, Ibiyemi AA. Pigmented Paravenous Chorioretinal Atrophy: A fortuitous finding in a patient with fronto-ethmoidal mucocoele. Nigerian Journal of Vitreoretinal Diseases NJVRD. 2023.6(1):17-20
  - 4. **Babalola YO**. Anterior Segment and Ocular Adnexal Lesions in Patients with Human Immunodeficiency Virus Infection and Acquired Immunodeficiency Syndrome at a Tertiary Hospital in Southwestern Nigeria. Niger J Med 2023; 32(1):63-68.
  - 5. **Babalola YO**, Shah M, Padhy SK, Behera UC. Bilateral astrocytic hamartoma with vasoproliferative tumour in retinitis pigmentosa. Niger Postgrad Med J 2023;30:81-4.
  - 6. **Babalola YO**. Learning points from selected cases of scleral buckling surgery for rhegmatogenous retinal detachments. Niger J Vitreoretin Dis 2022;5:54-65.
  - 7. **Babalola YO**, Megbelayin EO. Presumed unilateral quiescent multifocal tuberculous choroiditis. Egypt Ret J 2022; 9(1):14-17
  - 8. Megbaleyin EO, **Babalola YO**, Seneadza A, Okonkwo SN. Pars Plana Vitrectomy in a Patient with Severe Chronic Titubation. Niger J Ophthalmol 2022;30:116-18.

- 9. **Babalola YO,** Ibiyemi AA, Oluseye MO. X-linked Juvenile retinoschisis presenting with rhegmatogenous retinal detachment in a male Nigerian adolescent: A case report. Niger Postgrad Med J. 2022;29:278-80
- 10. **Babalola YO**. Coloboma of the retina, choroid and iris co-existing with cardiac & Skeletal anomalies in a male Nigerian: A case of Noonan syndrome. Niger J Clin Pract 2022;25: 1377-81.
- 11. **Babalola YO**, Oluleye TS, Ashaye AO. Vitreoretinal manifestations of human immunodeficiency virus infection and acquired immunodeficiency syndrome in patients attending an antiretroviral therapy clinic in Nigeria: A cross sectional study. J Clin Sci 2022;19:7 3-9.
- 12. **Babalola YO**, Oluleye TS, Majekodunmi OI, Ijaduola MA. A tale of two syndromes: Vogt-Koyangi-Harada disease and Acquired immunodeficiency syndrome in a Nigerian female. Nig J. Ophthalmol 2022;30.28-32
- 13. Megbelayin EO, **Babalola YO**, Nkanga Dennis E. Ocular B-scan audit in a sub-Saharan African retina facility. Nigerian Journal of Vitreoretinal Diseases NJVRD 2021;(4) 1:11-16
- 14. Ademola-Popoola DS, Fajolu IB, Gilbert C, Olusanya BO, Onakpoya OH, Ezisi CN, Musa KO, Chan RVP, Okeigbemen VW, Muhammad RC, Malik ANJ, Adio AO, Bodunde OT, Rafindadi AL, Oluleye TS, Tongo OT, Badmus SA, Adebara OV, Padhi TR, Ezenwa BN, Obajolowo TS, Olokoba LB, Olatunji VA, Babalola YO, Ugalahi MO, Adenekan A, Adesiyun OA, Sahoo S, Miller MT, Uhumwangho OM, Adeduntan AS, Olagbenro AS, Adejuyigbe EA, Ezeaka CVC, Mokuolu O, Ogunlesi TA, Ogunfowora OB, Abdulkadir I, Abdullahi FL, Fabiyi AT, Hassan LHL, Baiyeroju AM, Opara PI, Oladigbolu K, Eneh AU, Fiebai BE, Mahmud- Ajeigbe FA, Peter EN, Abdullahi HS. Strengthening retinopathy of prematurity screening and treatment services in Nigeria: a case study of activities, challenges and outcomes 2017-2020.; BMJ Open Ophthalmology 2021;6: e000645. doi:10.1136/bmjophth-2020-00064.
- 15. Oluleye TS, **Babalola YO**, Majekodunmi OI, Ijaduola MA. Sickle cell retinopathy: Patient awareness, mode of presentation and treatment modalities in Ibadan, South-Western, Nigeria. Niger J Med 2021;30:481-6.
- Babalola YO, Basu S. Choroidal Tuberculoma Presenting with Exudative Retinal Detachment in a Young Male: A Case Report. Niger J Ophthalmol. 2021; 29:58-61
- 17. **Babalola YO**. Macula hole as a sequelae of presumed ocular toxoplasmosis, an incidental finding in a female Nigerian: Case report and review of literature. Niger J Clin Pract 2021;24:959-63
- 18. **Babalola YO**, Baiyeroju MA. Optic disc drusen and a constellation of other features of Retinitis pigmentosa: A Case report. International Journal of

- Ophthalmology & Visual Science. Int J Ophthal & Vis Sci 2021;(6) 1:63-66 (United States of America)
- 19. Oluleye TS, **Babalola YO**, Majekodunmi OI, Ijaduola MA, Adewole TA. Visual outcomes of Anti-vascular Endothelial growth factor injections at the University College hospital, Ibadan. Ann Afr Med. 2021 Oct-Dec; 20(4): 276–281.
- 20. Oluleye TS, **Babalola YO**, Majekodunmi OI, Ijaduola MA. Macula diseases in Ibadan. Niger J Clin Pract 2021; 24:341-4
- 21. Oluleye TS, **Babalola YO**, Majekodunmi OI, Ijaduola MA, Abiola OR. Crystalline maculopathy: A report of two patients in Ibadan, Southwestern Nigeria. Niger J. Med 2021;30:112-5.
- 22. Megbelayin EO, **Babalola YO.** COVID 19: Unveiling a novel fomite of post-injection endophthalmitis: International Journal of clinical studies and medical case reports. IJCMR,2020;3(4).1-2
- 23. Adewole AT, Oluleye TS, **Babalola YO**, Majekodunmi OI, Ijaduola MA. Changing indications for anti- vascular endothelial growth factor injections at the University College Hospital, Ibadan. International Journal of Research in Medical Sciences. 8(10):3493-3496
- 24. **Babalola YO,** Oluleye TS, Majekodunmi O, Ijaduola M. Intravitreal anti-vascular endothelial growth factor (anti-VEGF) for retinopathy of prematurity in Ibadan: Method of administration. Niger J. Med. 2020. 29(3):37:460-465
- 25. Oluleye TS, **Babalola YO**, Olusanya BA, Majekodunmi O, Ijaduola M: Learning styles of fresh clinical students in Ophthalmology at the University of Ibadan, Nigeria A pilot study. Niger J. Med 2020. 29 (3):377-383
- 26. **Babalola YO,** Oluleye TS. Retinochoroidal coloboma in a female Nigerian: A case report. Niger J Ophthalmol 2020;28:42-45
- 27. Olusanya BA, Oluleye TS, Tongo OO, Ugalahi MO, **Babalola YO**, Ayede AI, Baiyeroju AM. Retinopathy of prematurity in a tertiary facility: An initial report of a screening program. Niger J Paed 2020: 47(2):55-60
- 28. **Babalola YO**, Olawoye OO & Idam P: Optic disc coloboma in two Nigerian Siblings; Case report & Review of Literature. Niger J Clin Pract 2017; 20:1505-1509
- 29. Taleb EA, Nagpal MP, Mehrotra NS, Bhatt K, Goswami S, **Babalola YO**, Nomam A: Comparison of clinical outcome between 23G and 25 G vitrectomy in diabetic patients. Oman J Ophthalmol 2017; 10:213-9
- 30. Olawoye OO, Babalola YO: Iridoschisis in a Nigerian patient; A case report; Niger J Ophthalmol. 2016;24 (1): 39-41
- 31. Oluleye TS, **Babalola YO**, Ijaduola M: Chloroquin retinopathy: Pattern of presentation in Ibadan, Sub-saharan Africa. Eye 2016; Jan 2; 30 (1):64-7

- 32. Megbelayin EO, **Babalola YO**: (2015) Health seeking behaviours of patients attending primary eye care centre in Nigeria. Open Access Library Journal.2:e1489 http://dx.doi.org/10.4236/oalib.1101/489
- 33. Oluleye TS, **Babalola YO**: Indications for intravitreal bevacizumab in Ibadan, Sub-saharan Africa. The Open Ophthalmology Journal 2014; vol 8:87-90
- 34. Megebelayin EO, **Babalola YO**, Musbahu S.K, Ibienmo O. Okonkwo SN: How satisfied are patients attending a Nigerian Eye Clinic in University of Calabar teaching hospital? International Archive of Integrated Medicine, 2014; 1(4):1-9
- 35. Megbelayin OE, **Babalola YO**, Opubiri I, Adenuga O, Akinyemi A, Megbeleyin FA: Knowledge, attitudes and practices of pharmacists attending to ophthalmic patients in Nigerian public hospitals; Journal of Pharmacy & Biological sciences.2013.7(6):5-8
- 36. Oluleye TS; **Babalola YO**: Pattern of Idiopathic choroidal polypoidal vasculopathy in Ibadan, Sub-saharan, Africa. Clinical Ophthalmology (Auckland NZ) 07/2013;7:1376-8
- 37. Megbelayin EO, Ibienemo O, Kurawa MS, **Babalola YO**: Pre-consultation waiting time in a Nigerian public eye facility a source of patient dissatisfaction; Standard Research journal of Medicine & Medical sciences 2013.1:1-5
- f. Books, Chapters in Books and articles already accepted for publication:
- (g) Technical reports and monographs Nil

# XI. MAJOR CONFERENCES ATTENDED IN THE LAST 5 YEARS (WITH PAPERS READ)

- 1. Ophthalmological Society of Nigeria (OSN) conference Ocular characteristics of Retinitis Pigmentosa in Ibadan, Southwest Nigeria (August 2023)
- African Ophthalmology Council Scientific Conference Virtual 2021 (October 2021)
   Papers presented -Valsalva Retinopathy in Ibadan, Southwest Nigeria
   West African Crystalline Maculopathy in Ibadan, Southwest Nigeria: A report of two cases.
- 3. EURETINA (European Society of Retinal Specialists) Conference Virtual 2021 (September 2021)
- 4. Medical Women Association of Nigeria 22nd Biennial Conference (September 2021)

Paper presented – Ocular Sequelae of Tuberculosis in a female Nigerian: Unilateral

Quiescent multifocal choroiditis

- 5. Ophthalmology Society of Nigeria Conference (OSN) 2021 Hybrid (September 2021)
  Paper presented Pattern of presentation of patients with macula holes in Ibadan,
  Southwestern Nigeria.
- 6. West African College of Surgeons Conference WACS Virtual (June 2021)
- 7. Africa Retinal Society Conference virtual (June 2021)
- 8. Medical Women International Association Conference (Middle East & Africa) virtual (March 2021)
- 9. EURETINA Conference virtual (October 2020)
- 10. World Ophthalmology Conference Virtual (June 2020)
- 11. West African College of Surgeons Conference (WACS), Abuja, Nigeria (February 2020)
- 12. African Retinal Society conference (ARS), Accra, Ghana (April 2019) Paper presented – Choroidal metastasis: A myriad of presentations