

# CURRICULUM VITAE

## I

- a. **Name:** Bosede Ehelamioke **Adebayo**
- b. **Department:** Paediatrics
- c. **Faculty:** Clinical Sciences

## II.

- a. **First Academic Appointment:** Lecturer I
- b. **Present Post(with date):** Lecturer I (30 July, 2012)

## III. **University Education (with dates)**

- a. University of Ibadan 1993 - 2000

## IV. **Academic Qualifications (with dates and granting bodies)**

- a. MB,BS (Medicine and Surgery )  
University of Ibadan, Ibadan, Nigeria May, 2000

## V. **Professional Qualifications and Diplomas (with dates)**

- a. FMCPaed (NPMCN) May, 2011

## VI. **Scholarships, Fellowships and Prizes (with dates) in respect of Undergraduate and Postgraduate work only)**

- a. Inner Wheel Prize for the best female  
Medical Graduate in Obstetrics and Gynaecology 2000
- b. Commonwealth Medical Fellowship for  
skill acquisition in fetal echocardiography 2015

## VII. **Honours, Distinctions and Membership of Learned Society:**

- a. Best Senior Resident, Department of Paediatrics 2010
- b. Treasurer, Nigerian Cardiac Society 2020
- c. General Secretary, Nigerian Society for Paediatric Cardiology
- d. Member, Nigerian Medical Association

- e. Member, Medical Women's Association of Nigeria
- f. Member, Paediatric Association of Nigeria
- g. Member, Medical and Dental Consultants' Association of Nigeria

VIII. **Details of Teaching/Work Experience:**

*Teaching and Training at Undergraduate*

Number of years of teaching at University level - 9 years (2012 to date)

Undergraduate co-ordinator from June 2016

- a. Ensuring the execution of the curriculum for medical students
- b. MBBS/BDS Lectures on: Signs and symptoms of cardiovascular diseases in children, Acquired heart diseases, Obstructive cardiac symptoms, Right to left shunts
- c. Bed-side teachings on Paediatric Wards and the Children Emergency Ward
- d. Social Paediatrics Seminars for Junior and Senior Paediatrics postings
- e. Demonstration of structural cardiac defects with bedside echocardiography

*Teaching and Training at Postgraduate*

- a. Involved in the development of the Masters in Paediatrics and Child health curriculum of the Department of Paediatrics

*Community Services*

- a. Reviewer for Cardiology in the Young journal
- b. I have given health talks in Churches and schools
- c. Parents' medical representative in secondary schools
- d. Departmental representative on the ECG/EEG revolving funds committee
- e. Volunteer at the Down syndrome foundation home (Ibadan chapter)

IX. **Research**

a. **Completed**

- i. Immunisation coverage in a rural community in south-western Nigeria. A study to determine how many children are fully immunised in a rural community in Nigeria.
- ii. The spectrum of structural heart defects seen in the University College Hospital over one year. A study to evaluate the structural heart defects diagnosed by echocardiography in paediatric cardiology over a year.
- iii. Child labour and mental health status of in-school adolescents. This study was carried out to describe the factors associated with child labour in adolescents attending school and their mental health status.

iv. Awareness of fetal echocardiography and its indications among paediatricians in Nigeria. This study assessed the level of awareness and willingness to refer patients for fetal echocardiography among paediatricians in Nigeria.

v. Fetal echocardiography findings among women referred for fetal echocardiography after fetal anomaly scan.

**b. In Progress**

i. Factors associated with Paediatric Cardiovascular related mortalities in a tertiary health delivery organisation in southwestern Nigeria. This study is a review of mortalities in the paediatrics related to the cardiac system. Data is being collected.

ii. Clinical features, diagnosis and outcome of children with pericardial effusion seen in UCH Ibadan. This study seeks to evaluate the pattern and presentation of pericardial effusion in children in UCH and the outcome.

iii. Pulmonary pressures of children with left to right shunts at diagnosis in UCH, Ibadan. This study seeks to assess the pulmonary pressures of children with left to right shunts seen. This serves as a baseline study to be followed by a longitudinal study on the progression to pulmonary hypertension and outcome with care.

**c. Project, Dissertation and Thesis**

i. Routine immunisation coverage survey in a rural Local Government Area of Oyo state. Presented in part-fulfilment of the requirements for admission into the Fellowship of the National Postgraduate Medical College of Nigeria in Paediatrics, May 2011

X.

**Publications**

a.

**Books already published :**

1. Oladokun, R.E., Osinusi, K., Ogunbosi, B.O., Omokhodion, S.I., Ogunkunle, O.O., **Adebayo, B.E.**, Jarrett, O.O., Akinyinka, O.O., Adepoju, A.A., Brown, B.J., Tongo, O.O., Ayede, A.I., Asinobi, O.A., Lagunju, I.A., Oyinlade, O.A., Falade, A.G., Akindolire, E.A., Bakare, R.A., Fowotade, A., Eley, B.S. and Nuttall, B.A. (2018). A Handbook of Paediatric Infectious diseases and Antimicrobial therapy. RE Oladokun and K Osinusi. (Eds) Ibadan: Inspiration. pp.257 ISBN 978-978-54160-4-6.

**Chapters in books already published :**

2. Omokhodion, S.I., Ogunkunle, O.O. and **Adebayo, B.E.** (2019). Residency training in Paediatric Cardiology. In IA Lagunju, AE Akindolire and RE Oladokun (Eds). A handbook for residents in Paediatrics. Ibadan: 17-22pp. ISBN 978-978-985-146-1.
3. **Adebayo, B.E.** (2023). Nature of Heart Failure. In SI Omokhodion (Ed). Handbook of Heart Failure in the Young. Ibadan: 5-8pp. ISBN 978-978-59839-3-7.

b.

**Articles that have already appeared in Referenced Conference proceedings:** None

c.

**Patents :** None

d.

**Articles that have already appeared in learned journals :**

4. Lagunju, I.A., Okereke, J., **Adebayo, A.** and Eni-Olorunda, T. (2010) Neurocognitive and sensory impairments in cerebral palsy. *Journal of Pediatric Neurology*; Vol. 8. No.4: 385-39.
5. **Adebayo, B.E.**, Oladokun, R.E. and Akinbami, F.O. (2012) Immunization coverage in a rural community in south western Nigeria. *Journal of Vaccines & Vaccination*; Vol 3. No.4: 1 -6. DOI: 10.4172/2157-7560.1000143.
6. Ogunkunle, O.O., Duru, C.O., Omokhodion, S.I. and **Adebayo, B.E.** (2015) Acquired Ventricular septal defect: A rare sequel of blunt chest trauma in a 7-year-old boy. *Nigerian Journal of Clinical Practice*; Vol. 8. No: 2, 297-9.

7. Oladapo, O.O., Ogunkunle, O.O., **Adebayo, B.E.**, Oyebowale, O., Aje, A., Adeoye, M. and Adewole, A. (2015). Un-operated transposition of the great arteries in a 31 year old Yoruba Nigerian woman. *Nigerian Journal of Cardiology*. Vol.13. No.1; 86-89.
8. Ayede, A.I., Adeleye, A.O., Olusanya, A.A., Lawal, T.A., Olusanya, B.A., Ogunkunle, O.O., Asinobi, A.O., **Adebayo, B.E.**, Jarrett, O.O., Olulana, D.I., Ogundoyin, O.O., Ashubu, O.F., Moharson-Bello, I.O., Adekanmbi, A.O.A., Baiyeroju, A.M., Joel-Medewase, V.I., Ademola A.D., Olayemi, O., Ogbole, G.I., Akinmoladun, J.A., Agunloye, A.M., Akinrinoye, O.O., Takure, A.O., Oyewole, O.B., Oluwatosin O.M. and Omokhodion S.I. (2016). Congenital anomalies in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences*. Vol.45, No 4; 433-438.
9. **Adebayo, B.E.**, Ogunkunle, O.O., Omokhodion, S.I. and Luke, R.D. (2016). The spectrum of structural heart defects seen in children at the University College Hospital, Ibadan. *Nigerian Journal of Cardiology*; Vol. 13. No. 2, 130-135.
10. **Adebayo, B.E.**, Ogunkunle, O.O. and Ayun, F.O. (2016). Meningitis and brain abscess: First but fatal presentation in a child with Tetralogy of Fallot. *Journal of Cardiology Cases*; Vol. 13. No.3; 72-74.
11. Oyinlade, O.O., Lagunju, I.A. and **Adebayo, B.E.** (2016). Neuromuscular disease mimicking myasthenia gravis in a Nigerian Female Adolescent: Could this be nemaline rod disease? *Annals of Ibadan Postgraduate Medicine*. Vol. 14. No. 2; 110-113.
12. Ekure, E.N., Bode-Thomas, F., WE Sadoh, Orogade, A.A, Otaigbe, B.E., Ujunwa, F., Sani, U.M., Asani, M., Animasahun, A.B., Ogunkunle, O.O., Olukemi, I., Frances, O., Udo, P., Maduka, O.C., Daberechi, K.A., Yilgwan, C.S., Okeniyi, J.A., Duru, C.O., Uzodimma, C.C., Tabansi, P., Sokunbi, O., Kalu, N., **Adebayo, B.E.**, Papka, N., Isezuo, K.O., Okoromah, C., Anah, M.U., Babaniyi, I., Obidike, E., Olowu, A. and Omokhodion, S.I (2017). Congenital heart defects in Nigerian children: preliminary data from the National Pediatric Cardiac registry. *World Journal of Pediatric Congenital Heart Surgery*. 2017. Vol. 8. No. 6; 699-706.

13. Ayede, A.I., Lawal, T.A., Tongo, O.O., **Adebayo, B.E.** and Ashubu, O.F. (2018). Infective endocarditis following prolonged umbilical catheterization in an extreme preterm: A case report. *African Journal of Medicine and Medical Sciences*. Vol. 47. No. 3. 347-349.
14. Famodu, O.O., Adebayo, A.M and **Adebayo, B.E.** (2018). Child labor and mental health status of in-school adolescents in a municipal local government area of Lagos state, Nigeria. *International Journal of Adolescent Medicine and Health*. Vol. 33. No. 2; DOI: 10.1515/ijamh- 2018.0075.
15. Ashubu, O.F., Ayede, A.I., **Adebayo, B.E.** and Omokhodion, S.I. (2019). Normogram of right ventricular echocardiographic dimensions in a cohort of normal term neonates in Ibadan. *Nigerian Journal of Cardiology*. Vol.16. No. 1; 49-53.
16. Adebayo, A.M., Obembe, T.A. and **Adebayo, B.E.** (2020). Morbidity pattern and choice of care in an urban slum of a Metropolitan state, Southwestern Nigeria. *West African Journal of Medicine*. Vol. 37. No. 3; 268-274.
17. Ogunkunle, O.O., **Adebayo, B.E.**, Famosaya, A. and Omokhodion, S.I. (2020). Initial experience with interventional and definitive solutions for structural heart diseases in a resource-challenged setting. *Nigerian Journal of Cardiology*. Vol.17. No. 1; 49-53.
18. Idowu, S.O., Akindolire, A.E., **Adebayo, B.E.**, Adebayo, A.M. and Ariyo, O. (2020). Determinants of anthropometric characteristic of under-five children in internally displaced persons' camps in Abuja municipal area council, Abuja, Nigeria. *Pan African Medical Journal* Vol. 36 No. 313; 1-11.
19. **Adebayo, B.E.** and Agaja, O.T. (2020). Awareness of fetal echocardiography and its indications among paediatricians in Nigeria. *Prime Medics Journal*. Vol.2. No. 1; 19-26.
20. Akinmoladun, J.A., **Adebayo, B.E.** and Adekanmi, A.J. (2020). Intracardiac echogenic focus: Its importance during routine prenatal ultrasound screening in a black population. *West African Journal of Radiology*. Vol. 27. No. 1; 1-6
21. Akinmoladun, J.A. and **Adebayo, B.E.** (2021). Soft markers in the prenatal sonographic diagnosis of Edwards syndrome: A case report. *African Journal of Biology and Medical Research*. Vol.4. No. 1; 55-59.

22. **Adebayo, B.E.** and Akinmoladun, J.A. (2021). Ethical challenges of Prenatal Diagnosis of Fetal Cardiac anomaly in a developing country in sub-Saharan Africa. *Turkish Journal of Bioethics*. Vol. 8. No. 1; 44-48.
23. Luke, R.D., Omokhodion, S.I., Ogunkunle, O.O. and **Adebayo, B.E.** (2021). Diagnostic Accuracy of a clinical scoring scheme in childhood heart failure. *West African Journal of Medicine*. Vol. 38. No. 1; 783-790.
24. Oladokun, R.E., Bello, O.E., Ogunbosi, B.O., Faneye, A. and **Adebayo, B.E.** (2021) Missed diagnosis of Rabies in a 4-year-old boy. *African Society for Paediatric Infectious Diseases Bulletin*. Vol. 8. No. 2; 37-39.
25. Olusanya, B.A., Ayede, A.I., Adeleye, A.O., Olusanya, A.A., Lawal, T.A., Baiyeroju, A.M., Ogunkunle, O.O., Joel-Medewase, V. I., **Adebayo, B.E.**, Akinrinoye, O. O., Ashubu, O.F. and Omokhodion, S.I. (2017). Ophthalmic Congenital Anomalies: Spectrum And Systemic Associations in A Nigerian Tertiary Hospital. *African Journal Of Medicine And Medical Sciences*. Vol. 46. No 2; 251-258.
26. **Adebayo, B.E.**, Adigun, M.B., Folayan, O.S., Omotosho, O., Akindolire, A.E. (2023) Intravascular Femoral Catheter Fracture in A 4-Year-Old with Fallot's Tetralogy. *Journal of Medical Case Report and Case Series*. Vol. 4. No 18; 1-3. doi.org/10.38207/JMCRCS/2023/NOV041803136.
27. Ogah, O.S., Kushimo, O.A., Adebisi, A., Onyema, C.T., Onubogu, C. U., **Adebayo, B.E.**, Agaja, O.T., Orimolade, O.A., Durodola, A., Makinde, I.A., Akinyemi, R.O., Adedeji, W.A., Adekanmi, A.J., Akinyemi, J.O., Adedokun, B. (2023) Heart failure in Nigeria: protocol for a systematic review and meta-analysis. *African Health Sciences*. Vol. 23. No. 2; 530-536. DOI.org/10.4314/ahs.v23i2.61
28. Folayan, O.S., Agaja, O.T., **Adebayo, B.E.**, Ogunkunle, O.O., Omokhodion, S.I. (2022) A case series of infantile Pompe disease at the University College Hospital, Ibadan. Nigeria. *Progress in Pediatric Cardiology*. Vol. 66:101538. doi.org/10.1016/j.ppedcard.2022.101538.

29. **Adebayo, B.E., Akinmoladun, J.A., Agaja, O.T. (2023) Fetal Echocardiography Audit in a Tertiary Hospital in Ibadan, Nigeria. Annals of Health Research. Vol 9. No. 3; 169-178. doi.org/10.30442/ahr.0903-01-203.**
- f. **Books, Chapters in Books and Articles already accepted for publication - None**
- g. **Technical reports and Monographs - None**