

CURRICULUM VITAE

I

- a. **Name:** Adebolajo Adewunmi **Adeyemo**
- b. **Department:** Institute of Child Health
- c. **Faculty:** Clinical Sciences

II.

- a. **First Academic Appointment:** Research Fellow I
- b. **Present Post(with date):** Senior Medical Research Fellow (01 October, 2013)
- c. **Date of Last Promotion:** 01 October, 2013
- d. **Date Last Considered (in cases where promotion was not through):** Not applicable

III. University Education (with dates)

- a. University of Ibadan 1992 - 1999
- b. University of Ibadan 2006 - 2008
- c. University of London 2011 - 2016

IV. Academic Qualifications (with dates and granting bodies)

- a. MBBS (Bachelor of Medicine, Bachelor of Surgery)
University of Ibadan 1999
- b. Master of Science (Chemical Pathology
(Immunology))
University of Ibadan 2008
- c. M.Sc. (Clinical Trials)
University of London 2016

V. Professional Qualifications and Diplomas (with dates)

- a. FWACS Otorhinolaryngology 2008 West African College of Surgeons

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

- a. European Academy of Allergy and Clinical Immunology Short Term Fellowship

- b. Sir Ratanji Dalal Research Scholarship
- c. European and Developing Countries Trials Partnership Scholarship for Masters in Clinical Trials at the University of London

VII. Honours, Distinctions and Membership of Learned Society:

- a. Robert McNamara World Bank Fellowship
- b. Richard Seewald Award (Hear The World Foundation)
- c. Fellow, West African College of Surgeons
- d. Member, Otorhinolaryngological Society of Nigeria
- e. Member, European Academy of Allergy and Clinical Immunology

VIII. Details of Teaching/Work Experience :

- a. **Undergraduate:**
 - i. Head and Neck Anatomy to MBBS Undergraduate students (ANA 206)
- b. **Postgraduate:**
 - i. CHH 702 Child development and growth
 - ii. CHH 703 Child Health Policy and Program
 - iii. CHH 707 Childhood Communicable Diseases
 - iv. CHH 708 Childhood Non-communicable Diseases
 - v. Head and Neck Anatomy ANA 703 MSc Anatomy
 - vi. ORL 701: Basic Sciences in Otorhinolaryngology MSc Otorhinolaryngology
 - vii. ORL 703: Conditions of the external, middle and inner ear MSc Otorhinolaryngology
 - viii. ORL 705: Seminars in Otorhinolaryngology MSc Otorhinolaryngology
 - ix. ORL 706: Research project MSc Otorhinolaryngology
 - x. ORL 707: Emergency and Paediatric Otorhinolaryngologic conditions MSc Otorhinolaryngology
 - xi. ORL 708: Clinical procedures in Otorhinolaryngology and practical MSc Otorhinolaryngology
 - xii. ORL 710: Introduction to Clinical Audiology MSc Otorhinolaryngology
 - xiii. ORL 711: Geriatrics Audiology MSc Otorhinolaryngology
 - xiv. CHH 716 Seminars in Child Health
 - xv. CHH 717 Internship MPH Child and Adolescent Health

c. **Administrative Duties:**

- i. Postgraduate coordinator Institute of Child Health
- ii. Member Quality Assurance Committee of the Faculty of Clinical Sciences
- iii. Course Coordinator CHH 708
- iv. Member Academic Staff Promotion Committee ICH
- v. Member Non-Academic Staff Promotion Committee ICH

d. **Community Service:**

- i. Editor Nigerian Journal of Child and Adolescent Health
- ii. Associate Editor (Otolaryngology) Annals of Ibadan Postgraduate Medicine
- iii. Mentorship of Undergraduate MBBS students
- iv. Member, Academic Board of the College of Medicine
- v. Member LOC Otorhinolaryngological Society of Nigeria Conference 2016
- vi. Member LOC Center for Genomic and Precision Medicine Workshop 2018
- vii. Member LOC ICH Day 2019

IX. Research

a. Completed

- i. Epidemiology of streptomycin induced ototoxicity in Ibadan
- ii. Genetic Analysis of Hereditary Disorders of Hearing
- iii. . Randomized Controlled Clinical Trial of Intratympanic Dexamethasone on prevention of ototoxicity in patients on Cisplatin therapy

b. In Progress

- i. Noise Pollution and Productivity

This study aims to execute noise mapping of the teaching hospital and using a mixed methods approach determine the impact of noise on staff productivity. At the end of this study, the study results will enable design of appropriate measures to ensure good health of both staff and patients in hospital settings

- ii. Development of a Yoruba language Speech-In-Noise-Test

Communication in background noise is a basic acquired skill for people with normal hearing however, individuals with hearing impairment often experience difficulty with understanding speech in background noise. The routine pure tone audiometry could only reflect the degree of loss of sensitivity in quiet environment and cannot account for the difficulty in auditory comprehension or speech in noise performance. A speech-in-noise test surmounts these difficulties. Therefore, the aim of this study is to develop sentence materials, evaluate the reliability of the selected sentences and quantify the classification of signal to noise ratio loss among normal-hearing and hearing-impaired Yoruba speaking people.

c. Project, Dissertation and Thesis

- i. Adeyemo, A.A. (2018): Serum Interlukin-4 and Immunoglobulin E in Chronic Rhinitis

X. Publications

a. Books already published:

1. Omotade, O.O. , Amodu, O.K. , Olumide, A.O. , Orimadegun, A.E. , **Adeyemo, A.A.** , Adediran, K.I. , Balogun, F.M. , Osamor, P.E. , Omobowale, M.O. and Ademola, S.A. (2016). Document of Training, Research and Service , Ibadan: Institute of Child Health. pp 98, ISBN: 978-5434-40-8 , (Nigeria) (Contribution : 20%)
2. **Adeyemo, A.A.** , O'Fresh O. and Sobowale E. (2020). Conference of the Old and New , Ibadan: Institute of Child Health. pp 136, ISBN: 978-978-58048-1, (Nigeria) (Contribution : 70%)
3. **Adeyemo, A.A.** , O'Fresh O. and Sobowale E. (2010). Dosage – the Story of aminoglycoside , Ibadan: Institute of Child Health. pp 123, ISBN: 978-978-58048-0, (Nigeria) (Contribution : 70%)

b. Chapters in books already published: Nil

c. Articles that have already appeared in Refereed Conference Proceeding: Nil

d. Patents and Copyrights: Nil

e. Articles that have already appeared in learned journals:

4. **Adeyemo, A.A.** , Bekibele, C.O. and Onakoya, P.A. (2003). Eye Complications Related to Sinonasal Tumours in Ibadan.*Nigerian Journal of Ophthalmology* Vol.11.No.2:90-93pp (Nigeria) (Contribution : 70%)
5. **Adeyemo, A.A.** , Adeosun, A. and Fasunla, A (2007). Intranasal Splints: Use of A Readily Available Material.*The Internet Journal of Otorhinolaryngology* Vol.6.No.2:pp (United States Of America) (Contribution : 70%)
6. Lasisi, O.A. and **Adeyemo, A.A.** (2007). Improvised Laryngeal Cautery Forceps in Microsurgical Treatment of Laryngotracheal Stenosis- Experience in Nigeria, Sub Saharan Africa.*African Journal of Medicine and Medical Sciences* Vol.36.No.0:163-167pp (Nigeria) (Contribution : 40%)
7. Sijuwola, O.O. , **Adeyemo, A.A.** and Adeosun, A.A (2007). Orbital Complications of Rhinosinusitis.*Annals of Ibadan Postgraduate Medicine* Vol.5.No.1:6-8pp (Nigeria) (Contribution : 70%)
8. **Adeyemo, A.A.** , Fasunla, A.J. , Adeosun, A.A. and Abdulahi, H. (2007). Rhinosinusitis; A Potential hazard of Nasogastric tube insertion.*Annals of Ibadan Postgraduate Medicine* Vol.5.No.1:44-45pp (Nigeria) (Contribution : 60%)
9. Akinmoladun, V.I. , Arotiba, J.T. , Onakoya, P.A. , **Adeyemo, A.A.** and Sotunmbi, P.T. (2007). An evaluation of open tracheostomy in oral and maxillofacial surgery.*Nigerian Journal of Surgical Sciences* Vol.17.No.2:96-100pp (Nigeria) (Contribution : 20%)
10. Afolabi, O.A. , Salisu, A. , **Adeyemo, A.A.** and Ijaduola, G.T.A. (2009). Nasal Septal Abscess in Ibadan Nigeria.*Tropical Journal of Health Sciences* Vol.16.No.2:25-27pp (Nigeria) (Contribution : 30%)

11. **Adeyemo, A.A.** , Adeosun, A.A. and Adedapo, K.S. (2010). Unusual Cause of Thyroid Abscess in an Immuno-competent Infant.*African Health Sciences* Vol.10.No.1:101-103pp (Uganda) (Contribution : 70%)
12. Tomori, O. and **Adeyemo, A.A.** (2010). Health Related Quality Of Life Of Students With Physical/Sensory Disabilities/Impairments In Special And Integrated Schools In Ibadan, Nigeria.*Journal of Advancement in Medical and Pharmaceutical Science* Vol.4.No.1:31-43pp (Nigeria) (Contribution : 40%)
13. **Adeyemo, A.A.** , Okolo, C. and Ogunkeyede, S. (2011). Evaluation Of Histopathology Examination Of Routine Tonsillectomy And Adenoidectomy Specimens In Developing Countries.*Journal of Pediatric Sciences* Vol.3.No.3:e96pp (Turkey) (Contribution : 70%)
14. **Adeyemo, A.A.** (2012). Metastatic Cervical Lymphadenopathy Masquerading as Extrapulmonary Tuberculosis.*Bangladesh Journal of Otorhinolaryngology* Vol.18.No.2:234-237pp (Bangladesh) (Contribution : 100%)
15. **Adeyemo, A.A.** (2012). Knowledge of Caregivers on the Risk factors of Otitis Media.*Indian Journal of Otology* Vol.18.No.4:184-188pp (India) (Contribution : 100%)
16. **Adeyemo, A.A.** and Okolo, C.A. (2012). Pediatric Head and Neck Malignancies in sub-Saharan Africa.*Journal of Pediatric Sciences* Vol.4.No.4:e162pp (Turkey) (Contribution : 50%)
17. Biagio, L. , Swanepoel, D.W. , **Adeyemo, A.A.** , Hall III, J.W and Vinck, B. (2013). Asynchronous Video-otoscopy using a Telehealth Facilitator.*Telemedicine and e-health* Vol.19.No.4:252-258pp (United States Of America) (Contribution : 20%)
18. Udoh, D.O. and **Adeyemo, A.A.** (2013). Traumatic Brain Injuries in Children: A Hospital Based Study in Nigeria.*African Journal of Paediatric Surgery* Vol.10.No.2:154-159pp (Nigeria) (Contribution : 40%)
19. ***Adeyemo, A.A.** , Oluwatosin, O.O. and Omotade, O.O. (2016). Study of streptomycin-induced ototoxicity:Protocol.*Springer Plus* Vol.5.No.758:1-9pp (United Kingdom) (Contribution : 70%)
20. *Abdullahi, Z. A. , Morenikeji, O. A. , **Adeyemo, A.A.** and Ogunleye, V. O. (2018). Helminthiasis and chronic suppurative otitis media in Ogun State, Nigeria.*Journal of Public Health and Epidemiology* Vol.10.No.2:28-33pp (Nigeria) (Contribution : 30%)
21. *Jaiyeola, M.T. and **Adeyemo, A.A.** (2018). Quality of life of deaf and hard of hearing students in Ibadan metropolis, Nigeria.*PLoS ONE* Vol.13.No.1:1-11pp (United States Of America) (Contribution : 50%)
22. *Jatto,M.E. , Ogunkeyede, S.A. , **Adeyemo, A.A.** , Adeagbo, K. and Saiki, O. (2018). Mothers' perspectives of newborn hearing screening programme.*Ghana Medical Journal* Vol.52.No.3:158-162pp (Ghana) (Contribution : 30%)
23. *Kayode, O and **Adeyemo, A.A.** (2018). The Yoruba version of LittleEARS Auditory Questionnaire: evaluation of auditory development in children with normal hearing.*Journal of Otology* Vol.13.No.0:92-96pp (China) (Contribution : 80%)

24. *Babatunde, O.D. , **Adeyemo, A.A.** and Oladokun, R. (2018). Otolaryngologic Lesions among Human Immunodeficiency Virus-infected Children.*Annals of Otology and Neurotology* Vol.1.No.0:105-110pp (China) (Contribution : 70%)
25. ***Adeyemo, A.A.** (2018). Policy Brief on Childhood Deafness: Early Detection is the Key.*Nigerian Journal of Child and Adolescent Health* Vol.1.No.1:10-14pp (Nigeria) (Contribution : 100%)
26. *Udoh, A.E. and **Adeyemo, A.A.** (2019). Auditory Lifestyles, Attitude to Noise and Beliefs about Hearing Loss and Hearing Protection among Undergraduates in Southern Nigeria.*Tropical Journal of Health Sciences* Vol.26.No.3:61-66pp (Nigeria) (Contribution : 80%)
27. *Idugboe, O.J. , **Adeyemo, A.A.** and Totyen, E.L. (2019). The Correlation Between SNOT-22 and Visual Analogue Scale in the Assessment of Symptom Severity in Chronic Rhinosinusitis .*International Journal of Otolaryngology* Vol.5.No.1:24-30pp (United Kingdom) (Contribution : 30%)
28. ***Adeyemo, A.A.** and Ogunkeyede, S.A. (2019). Denture impaction in the oesophagus: correlation of site and duration of impaction with sequelae.*Annals of Ibadan Postgraduate Medicine* Vol.17.No.1:65-70pp (Nigeria) (Contribution : 80%)
29. *Brown, P. , Tan, A- C. , El-Esawi, M. A. , Liehr, T. , Blanck, O. , Gladue, D. P. , Almeida, G. M. F. , Cernava, T. , Sorzano, C. O. , Yeung, A. W. K. , Engel, M. S. , Chandrasekaran, A. R. , Muth, T. , Staeghe, M. S. , Daulatabad, S. V. , Widera, D. , Zhang, J. , Meule, A. , Honjo, K. , Pourret, O. , Yin, C- C. , Zhang, Z. , Cascella, M. , Flegel, W. A. , Goodyear, C. S. , Raaij, M. J. V. , Bukowy-Bieryllo, Z. , Campana, L. G. , Kurniawan, N. A. , Lalaouna, D. , Hüttner, F. J. , Ammerman, B. A. , Ehret, F. , Cobine, P. A. , Tan, E- C. , Han, H. , Xia, W. , McCrum, C. , Dings, R. P. M. , Marinello, F. , Nilsson, H. , Nixon, B. , Voskarides, K. , Yang, L. , Costa, V. D. , Bengtsson-Palme, J. , Bradshaw, W. , Grimm, D. G. , Kumar, N. , Martis, E. , Prieto, D. , Sabnis, S. C. , Amer, S. E. D. R. , Liew, A. W. C. , Perco, P. , Rahimi, F. , Riva, G. , Zhang, C. , Devkota, H. P. , Ogami, K. , Basharat, Z. , Fierz, W. , Siebers, R. , Tan, K- H. , Boehme, K. A. , Brenneisen, P. , Brown, J. A. L. , Tang, H. , Tanino, Y. , Targett-Adams, P. , Tayebi, M. , Singh, J. , Smout, M. J. , Soares, A. , Song, C. , Srivastava, K. , Srivastava, R. K. , Sun, J. , Szabo, A. , Szymanski, W. , Tai, C. N. P. , Takeuchi, H. , Tanadini-Lang, S. , Tang, F. , Tao, W. , Theron, G. , Tian, C. F. , Tian, Y- S. , Tuttle, L. M. , Valenti, A. , Verlot, P. , Walker, M. , Wang, J. , Welter, D. , Winslade, M. , Wu, D. , Wu, Y- R. , Xiao, H. , Xu, B. , Xu, J. , Xu, Z. , Yang, D. , Yang, M. , Yankilevich, P. , You, Y. , Yu, C. , Zhan, J. , Zhang, G. , Zhang, K. , Zhang, T. , Zhang, Y. , Zhao, G. , Zhao, J. , Zhou, X. , Zhu, Z. , Ajani, P. A. , Anazodo, U. C. , Bagloee, S. A. , Bail, K. , Bar, I. , Bathelt, J. , Benkeser, D. , Bernier, M. L. , Blanchard, A. M. , Boakye, D. W. , Bonatsos, V. , Boon, M. H. , Bouboulis, G. , Bromfield, E. , Brown, J. , Bul, K. C. , Burton, K. J. , Butkowski, E. G. , Carroll, G. , Chao, F. , Charrier, E. E. , Chen, X. , Chen, Y- C. , Chenguang, , Choi, J. R. , Christoffersen, T. , Comel, J. C. , Cosse, C. , Cui, Y. , Dessel, P. V. , Dhaval, , Diodato, D. , Duffey, M. , Dutt, A. , Egea, L. G. , El-Said, M. , Faye, M. , Fernandez-Fernandez, B. , Foley, K. G. , Founou, L. L. , Fu, F. , Gadelkareem, R. A. , Galimov, E. , Garip, G. , Gemmill, A. , Gouil, Q. , Grey, J. , Gridneva, Z. , Grothe, M. J. , Grébert, T. , Guerrero, F. , Guignard, L. , Haenssgen, M. J. , Hasler, D. , Holgate, J. Y. , Huang, A. , Hulse-Kemp, A. M. , Jean-Quartier, C. , Jeon, S- M. , Jia, Y. , Jutzeler, C. , Kalatzis, P. , Karim, M. , Karsay, K. , Keitel, A. , Kempe, A. ,

Keown, J. R. , Khoo, C. M. , Khwaja, N. , Kievit, R. A. , Kosanic, A. , Koutoukidis, D. A. , Kramer, P. , Kumar, D. , g, N. K. , Lanza, G. , , Le, T. D. , Leem, J. W. , Leightley, D. , Leite, A. , Anikin, A. , Azubuike, S. O. , Bach-Mortensen, A. , Baltiansky, L. , Bartas, M. , Belachew, K. Y. , Bhardwaj, V. , Binder, K. , Bland, N. S. , Boah, M. , Bullen, B. , Calabro, G. E. , Callahan, T. J. , Cao, B. , Chalmers, K. , Chang, W. , Che, Z. , Chen, A. T. Y. , Chen, H. , Chen, H. , Chen, Y. , Chen, Z. , Choi, Y. , Chowdhury, M. A. K. , Christensen, M. R. , Cooke, R. S. C. , Cottini, M. , Covington, N. V. , Cunningham, C. , Delarocque, J. , Devos, L. , Dhar, A. R. , Ding, K- F. , Dong, K. , Dong, Z. , Dreyer, N. , Ekstrand, C. , Fardet, T. , Feleke, B. E. , Feurer, T. , Freitas, A. , Gao, T. , Asefa, N. , Giganti, F. , Grabowski, P. , Guerra-Mora, J. R. , Guo, C. , Guo, X. , **Adeyemo, A.A.** , Aggelidou, M. , Al-Owaifeer, A. M. , Al-Riyami, A. Z. , Alzghari, S. K. , Andersen, V. , , Angus, K. , Asaduzzaman, M. , Asady, H. , Ato, D. , Bai, X. , Baines, R. L. , Ballantyne, M. , Ban, B. , Beck, J. , Ben-Nafa, W. , Black, E. , Blancher, A. , Blankstein, R. , Bodagh, N. , Borges, P. A. V. , Brooks, A. , Brox-Ponce, J. , Brunetti, A. , Canham, C. D. , Carninci, P. , Carvajal, R. , Chang, S. C. , Chao, J. , Chatterjee, P. , Chen, H. , Chen, Y- C. , Chhatriwalla, A. K. , Chikowe, I. , Chuang, T- J. , Collevatti, R. G. , Valera-Cornejo, D. A. , Cuenda, A. , Dao, M. , Dauga, D. , Deng, Z. , Devkota, K. , Doan, L. V. , Elewa, Y. H. A. , Fan, D. , Faruk, M. , Feifei, S. , Ferguson, T. S. , Fleres, F. , Foster, E. J. , Foster, C. S. , Furer, T. , Gao, Y. , Garcia-Rivera, E. J. , Gazdar, A. , George, R. B. , Ghosh, S. , Giancucchi, E. , Gleason, J. M. , Hackshaw, A. , Hall, A. , Hall, R. , Harper, P. , Hogg, W. E. , Huang, G. , Hunter, K. E. , IJzerman, A. P. , Jesus, C. , Jian, G. , Jr., J. S. L. , Kanj, S. S. , Kaur, H. , Kelly, S. , Kheir, F. , Kichatova, V. S. , Kiyani, M. , Klein, R. , Kovesi, T. , Kraschnewski, J. L. , Kumar, A. P. , Labutin, D. , Lazo-Langner, A. , Leclercq, G. , Li, M. , Li, Q. , Li, T. , Li, Y. , Liao, W- T. , Liao, Z- Y. , Lin, J. , Lizer, J. , Lobreglio, G. , Lowies, C. , Lu, C. , Majeed, H. , Martin, A. , Martinez-Sobrido, L. , Meresh, E. , Middelveen, M. , Mohebbi, A. , Mota, J. , Mozaheb, Z. , Muyaya, L. , Nandhakumar, A. , Ng, S. H. X. , Obeidat, M. , Oh, D- H. , Owais, M. , Pace-Asciak, P. , Panwar, A. , Park, C. , Patterson, C. , Penagos-Tabaree, F. , Pianosi, P. T. , Pinzi, V. , Pridans, C. , Psaroulaki, A. , Pujala, R. K. , Pulido-Arjona, L. , Qi, P- F. , Rahman, P. , Rai, N. K. , Rassaf, T. , Refardt, J. , Ricciardi, W. , Riess, O. , Rovas, A. , Sacks, F. M. , Saleh, S. , Sampson, C. , Schmutz, A. , Sepanski, R. , Sharma, N. , Singh, M. , Spearman, P. , Subramaniapillai, M. , Swali, R. , Tan, C. M. and Zhou, Y. (2019). Large expert-curated database for benchmarking document similarity detection in biomedical literature search.*Database* Vol.2019.No.0:pp (United Kingdom) (Contribution : 20%)

30. *Ogunkeyede, S.A. , **Adeyemo, A.A.** , Daniel, A. and Yaro, P. J. and Ogundoyin O. A. (2020). Pharyngocutaneous fistula post Total laryngectomy: A local experience.*Nigeria Journal of Medicine* Vol.29.No.1:69-72pp (Nigeria) (Contribution : 30%)
31. *Jatto, M.E. , **Adeyemo, A.A.** , Ogunkeyede, S.A. , Lagunju, I.A. and Nwaorgu, O.G. (2020). Pediatric Hearing Thresholds Post-Bacterial Meningitis.*Frontiers in Surgery* Vol.7.No.36:pp (Switzerland) (Contribution : 50%)
32. *Oyelakin, O.A. and **Adeyemo, A.A.** (2020). Audit of open pediatric tracheostomies at the University College Hospital, Ibadan.*Nigerian Journal of Medicine* Vol.29.No.2:256-260pp (Nigeria) (Contribution : 80%)
33. *Ogun, G.O. , Olusanya, A.A. , Akinmoladun, V.I. , **Adeyemo, A.A.** , Ogunkeyede, S.A. , Daniel, A. , Awosusi, B. L. , Fatunla,E. O. , Fasunla, A.J. , Onakoya, P A. ,

- Adeosun, A.A. and Nwaorgu O.G. (2020). Nasopharyngeal carcinoma in Ibadan, Nigeria: a clinicopathologic study.*Pan African Medical journal* Vol.36.No.0:82pp (Kenya) (Contribution : 20%)
34. *Ogunkeyede, S.A. , **Adeyemo, A.A.** , Ogundoyin, O.A. , Oyelakin, O.A. and Fawole, O.B. (2021). Readiness of Nigerian Health-Care Workers to Work during COVID-19 Pandemic.*Nigerian Journal of Medicine* Vol.30.No.3:246-251pp (Nigeria) (Contribution : 50%)
35. ***Adeyemo, A.A.** , Ogunkeyede, S and Dania, O. (2021). Hearing healthcare gaps in LMICS: snapshot from a semi-urban community in Nigeria.*African Health Sciences* Vol.21.No.2:912-918pp (Uganda) (Contribution : 70%)
36. ***Adeyemo, A.A.** , Ogunkeyede, S.A. , Ogundoyin O.A. and Oyelakin, O.A. (2021). Evolving Telemedicine Practice: Experiences Of Health Care Workers During Covid-19 Pandemic.*Annals of Ibadan Postgraduate Medicine* Vol.19.No.0:S45-49pp (Nigeria) (Contribution : 60%)

f. **Books,Chapters in Books and Articles already accepted for Publication:**

37. Sarfo, F. , Ovbiagele, B. , Akpa, O. , Akpalu, A. , Wahab, K. Obiako, R. , Komolafe, M. , Owolabi, L. , Ogbole, G. , Calys-Tagoe, B. , Fakunle, A. , Sanni, T. , Gebregziabher, M. , Abdul, S. , Akintunde, A. , Olowookere, S. , Uvere, E. , Ibiniaye, P. , Akinyemi, J. , Uwanuruochi, K. , Olayemi, B. , Odunlami, O. , Abunimye, E. , Arulogun, O. , Yahaya, I. , Sani, A. , Adebayo, O. , Adebayo, P. , Shidali, V. , Chukwuonye, I. , Akpalu, J. , Faniyan, M. , Asowata, O. , Sanya, E. , Amusa, G. , Onyeonoro, U. , Ogunmodede, J. , Akisanya, A.C. , Mensah, Y. , Oyinloye, O. , Lambert, A. , Agunloye, A. , Osaigbovo, G. , Olabinri, E. , Kolo, P. , Okeke, O. , Abiodun, A. , Ajose, O. , Jenkins, C. , Lackland, D. , Egberongbe, A. , Adeniji, A. , Adeleye, O. , Tiwari, H. , Arnett, D. , Laryea, R. , Olunuga, T. , Akinwande, K. , Imoh, L. , Ogah, O. , Melikam, E. , **Adeyemo, A.A.** , Oguike, W. , Aridegbe, O. , Adeniyi, W. , Obiabo,Y. , Bello, A. , Ohagwu, K. , Ogunjinmi, L. , Agyekum, F. , Iheonye, H. , Adesina, J. , Diala, S. , Dambatta, A. , Ikubor, J. , Singh, A. , Adam, S. , Obese, V. , Adusei, N. , Owusu, D. , Ampofo, M.M. , Tagge, R. , Efidi, R. , Fawale, M. , Yaria, J. , Akinyemi, R. and Owolabi, M. (16th April, 2021). Unveiling The Dominant Risk Factors Of Ischemic Stroke Subtypes Among West Africans. *Stroke* (United States Of America) (Contribution : 20%).

g. **Technical Reports and Monographs: Nil**

h. **Chapters in Edited Books/Revised Chapters in Edited Books: Nil**

XI. Major Conferences Attended with Papers Read (in the last 5 years):

1. 44th Annual ARO Midwinter Virtual Meeting, Association for Research in Otolaryngology, Virtual, United States of America . 20th -24th February 2021.
Paper Read: Genomic Analysis of Profound Childhood Hearing Loss in the Yoruba Population of Nigeria
2. 60th Scientific Conference, West African College of Surgeons, West African College of Surgeons, Abuja, Nigeria . 17th - 20th February 2020.
Paper Read: Randomized Controlled Clinical Trial of Intra-Tympanic Dexamethasone in prevention of Cisplatin Ototoxicity
3. 26th Annual Scientific conference of Otorhinolaryngological Society of Nigeria., Otorhinolaryngological Society of Nigeria., Porthacourt, Nigeria . 20th -18th November 2018.
Paper Read: Denture impaction in the oesophagus: correlation of site and duration of impaction with sequelae
4. Pan Africa Federation of Otolaryngological Societies International Conference, Pan Africa Federation of Otolaryngological Societies, Abuja, Nigeria . 13th - 16th November 2017.
Paper Read: Pediatric Hearing Thresholds Post-Bacterial Meningitis
5. International Public Engagement Conference , Wellcome Trust, Naivasha, Kenya . 6th - 8th March 2017.
Paper Read: Confluence of the Old and New: Newborn Screening in Nigeria

XII. Ten Best Publications that Reflect the Totality of my Contributions to Scholarship:

1. Biagio, L. , Swanepoel, D.W. , **Adeyemo, A.A.** , Hall III, J.W and Vinck, B. (2013). Asynchronous Video-otoscopy using a Telehealth Facilitator, Telemedicine and E-health Vol. 19.4. pp 252-258 (United States Of America) (Contribution : 20%)
2. **Adeyemo, A.A.** , Oluwatosin, O.O. and Omotade, O.O. (2016). Study of streptomycin-induced ototoxicity:Protocol, Springer Plus Vol. 5.758. pp 1-9 (United Kingdom) (Contribution : 70%)
3. Jatto, M.E. , **Adeyemo, A.A.** , Ogunkeyede, S.A. , Lagunju, I.A. and Nwaorgu, O.G. (2020). Pediatric Hearing Thresholds Post-Bacterial Meningitis, Frontiers In Surgery Vol. 7.36. pp (Switzerland) (Contribution : 50%)
4. Jaiyeola, M.T. and **Adeyemo, A.A.** (2018). Quality of life of deaf and hard of hearing students in Ibadan metropolis, Nigeria, PLoS ONE Vol. 13.1. pp 1-11 (United States Of America) (Contribution : 50%)
5. Kayode, O and **Adeyemo, A.A.** (2018). The Yoruba version of LittlEARS Auditory Questionnaire: evaluation of auditory development in children with normal hearing, Journal of Otology Vol. 13.0. pp 92-96 (China) (Contribution : 80%)
6. **Adeyemo, A.A.** and Okolo, C.A. (2012). Pediatric Head and Neck Malignancies in sub-Saharan Africa, Journal of Pediatric Sciences Vol. 4.4. pp e162 (Turkey) (Contribution : 50%)
7. Babatunde, O.D. , **Adeyemo, A.A.** and Oladokun, R. (2018). Otolaryngologic Lesions among Human Immunodeficiency Virus-infected Children, Annals of Otology and Neurotology Vol. 1.0. pp 105-110 (China) (Contribution : 70%)
8. **Adeyemo, A.A.** (2018). Policy Brief on Childhood Deafness: Early Detection is the Key, Nigerian Journal of Child and adolescent Health Vol. 1.1. pp 10-14 (Nigeria) (Contribution : 100%)
9. **Adeyemo, A.A.** , Ogunkeyede, S and Dania, O. (2021). Hearing healthcare gaps in LMICS: snapshot from a semi-urban community in Nigeria, African Health Sciences Vol. 21.2. pp 912-918 (Uganda) (Contribution : 70%)
10. **Adeyemo, A.A.** and Okolo, C.A. (2012). Pediatric Head and Neck Malignancies in sub-Saharan Africa, Journal of Pediatric Sciences Vol. 4.4. pp e162 (Turkey) (Contribution : 50%)

Research Focus :

My research is centered on Otolaryngology and Child Health. My postgraduate medical training and the clinical service I render propelled my research focus to General Otolaryngology and more specifically Pediatric Otolaryngology. I have focused on commissural research in Child Health and Otolaryngologic diseases. My contribution to knowledge addresses different aspects of hearing loss. My research has shown that newborn hearing screening awareness is poor in the local population but improvement in education and socioeconomic status of caregivers is associated with increased uptake of newborn screening. My colleagues and I also found that a third of children with meningitis will develop hearing loss subsequently; and that the presence of hearing loss is significantly associated with human immunodeficiency virus (HIV) infection in a cohort of HIV-positive and HIV-negative children. However, we showed that among young Nigerians, the predominant attitude towards hearing loss and noise is apathy, implying that future interventions should focus on educating on the negative effects of noise and the usage of hearing protection devices. In addition, I co-authored a technique of hearing loss screening in patients on aminoglycoside therapy. We developed the Yoruba language version of the LEAQ Auditory questionnaire to facilitate universal hearing screening, and we demonstrated that the adapted questionnaire is a reliable and valid tool for assessing auditory development in children aged 6 to 24 months. I have investigated the quality of life in children with hearing loss and conducted community and public engagement on hearing loss, including the development of creative projects to engage the public on newborn screening and aminoglycoside ototoxicity. We also demonstrated the value of telemedicine in diagnosis of otitis media, showing that appropriately trained facilitators can take video-otoscopic images for asynchronous diagnosis. I have also contributed to the field of Otolaryngology and Child Health in other ways. I co-authored an audit of open pediatric tracheostomies, which highlighted unique local problems, as well as a review of pediatric head and neck malignancies in the local population, which revealed a higher prevalence of head and neck cancers in boys and a peak age of onset in the third year of life. In conclusion, the focus of my research is on Otolaryngology disorders, and the commissure of Otolaryngology diseases and Child Health.

Names

Signature