



CURRICULUM VITAE

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| a. | <u>Name:</u> | Olubukola Adeponle <u>Adesina</u> |
| b. | <u>Date of Birth:</u> | 17 January, 1970 |
| c. | <u>Department:</u> | Obstetrics and Gynaecology |
| d. | <u>Faculty:</u> | Clinical Sciences |

II.

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| a. | <u>First Academic Appointment:</u> | Lecturer I |
| b. | <u>Present Post(with date):</u> | Reader (01 October, 2015) |
| c. | <u>Date of Last Promotion:</u> | 01 October, 2015 |
| d. | <u>Date Last Considered (in cases where promotion was not through):</u> | Not applicable |

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

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| a. | University of Ibadan | 1985 - 1991 |
| b. | University of Ibadan | 2000 - 2001 |

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

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| a. | MBBS (Medicine and Surgery)
University of Ibadan | 1991 |
| b. | M.Sc (Epidemiology & Medical Statistics)
University of Ibadan | 2001 |

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

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| a. | Fellow, West African College of Surgeons
(FWACS) | 2001 | WACS |
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VI. **Scholarships, Fellowships and Prizes (with dates) in respect of Undergraduate and Postgraduate work only)**

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| a. | Paul Hendrickse Memorial Prize in Obstetrics & Gynaecology, 1990/1991 Academic Session. |
| b. | Mrs. K.O. Akinabi's Scholarship for Obstetrics & Gynaecology, 1990/1991 Academic Session |

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

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| a. | Member, Nigerian Medical Association. |
| b. | Member, Society of Gynaecology & Obstetrics of Nigeria. (SOGON) |
| c. | Member, International AIDS Society (IAS) |
| d. | Member, Association of Fetomaternal Medicine Specialists of Nigeria |

VIII. Details of Teaching/Work Experience :

a. **Undergraduate:**

- i. In the course of offering service as a resident in the University College Hospital, I taught medical students on Obstetrics and Gynaecology cases presenting with emergency conditions in the emergency department and the labour ward of the hospital. Undergraduate medical students in Obstetrics and Gynaecology were also taught during my residency training at the University College Hospital, Ibadan on routine cases presenting in the clinics and admitted on the wards. These cases included non-emergency conditions such as infertility, uterine fibroids and emergency cases included cases such as obstructed labour and eclampsia. Since appointment as Lecturer I in 2004, I have continued to teach undergraduate medical students in Obstetrics and Gynaecology.

b. **Postgraduate:**

- i. As a program manager for the APIN (AIDS Prevention Initiative in Nigeria) I coordinated extensive training of various categories and cadres of at least 1300 health workers in the acquisition of skills necessary to take care of PLWHAs. Health-workers trained include consultant staff, resident doctors, pharmacists, trained nurses and midwives, physiotherapists and various support staff. Workshops focused on health education, voluntary counselling and testing, antiretrovirals in PMTCT, universal precaution etc. Since appointment as Lecturer I in 2004, my teaching and training was now extended to teaching of postgraduate students enrolled in fellowship programme of National Postgraduate Medical College and West African College of Surgeons since appointment as Lecturer I in 2004. Teaching at the postgraduate level also included supervision of students enrolled for postgraduate programs in preparation of thesis towards attaining their degrees. I currently coordinate 2 postgraduate courses in the department. a) HIV/AIDS In Women, Adolescents And Children And b) Monitoring and Evaluation of Reproductive Health and Population Programs. HIV /AIDS continue to be a burden in sub-Saharan Africa including Nigeria. It is therefore an important topic to ensure candidates enrolled in reproductive health courses are exposed to. Monitoring and evaluation exposes postgraduate students to basic skills needed to conduct the monitoring and evaluation of a project/ program. This is important as resources are not limitless and must be accounted for. Following a joint appointment as a lecturer in the Pan African University of Life and Earth Sciences (PAULESI), I also teach Monitoring and Evaluation of Reproductive Health and Population Programs to these international students.

c. **Administrative Duties:**

- i. Coordinator, House-Officers' Training (July 2018 till date)
- ii. Assistant Coordinator, Postgraduate Committee (2010 till August 2018)
- iii. Member, College Committee on Students' Training Fees (July 2018 till date)
- iv. Faculty of Clinical Sciences, Representative to IRB committee (1st August 2018 - 31st July 2020).
- v. Member, Faculty of Clinical Science, Strategic Visioning, Planning & Advancement
- vi. Congregation Representative on Senate (1st August 2018 – 31st July 2020)
- vii. Acting Director, Institute of Infectious Disease (November 2018 till date)
- viii. Representative of Senate on the Development Committee (1st August 2019 to 31st July 2020)

d. **Community Service:**

- i. Broadcasting Corporation Oyo State – Feature on Mid-Morning Show to talk about 'Rhesus Factor in Pregnancy' (29th March 2017)

- ii. Queen Elizabeth II Hall, University of Ibadan – Invitation to programme ‘QUEENS CHAT’ to talk about ‘Cervical Cancer’ (7th December 2018)
- iii. Treasurer, Association of FetoMaternal Specialists of Nigeria (November 2016 till date)
- iv. Vice-chairman, Society of Obstetricians & Gynaecologists of Nigeria, Western Sector (2016 till date).
- v. Member, National Executive Committee, Society of Obstetricians & Gynaecologists of Nigeria, National (2016 till date)
- vi. Reviewer, Tropical Journal of Obstetrics & Gynaecology
- vii. Reviewer, Annals of Ibadan Medicine
- viii. Chairman, Organizing Committee, Atunji Symposium for Emeritus Professor O Akande (December 2018)
- ix. Chairman, Organizing Committee, Valedictory Lecture for Professor O Adekunle (July 2018)
- x. Chairman, Organizing Committee, Valedictory Symposium for Professor O Ojengbede (9th December 2019)

IX. Research

a. **Completed**

- i. Prevalence of hepatitis B and C in HIV positive pregnant women (commenced 2007)
- ii. Uptake of contraception by postpartum HIV positive women (commenced 2009). Data analysis and manuscript writing ongoing. Abstract was presented at ICASA 2012.

b. **In Progress**

- i. Prevention of Mother-to-Child Transmission of HIV/AIDS at the University College Hospital, College of Medicine, University Of Ibadan. (Commenced 2006).

Thousands of cases of vertical transmission of HIV occur in low resource settings such as Nigeria every year. Simple interventions such as provision of antiretrovirals, caesarean delivery and breast milk substitute have resulted in low rates of transmission in developed countries. This project aims to provide PMTCT services to HIV positive pregnant women with an operations research component to determine factors facilitating mother to child transmission peculiar to this environment with a view to advising policy formulation. Secondary objectives include the Clinical follow-up of study patients and management of adverse events and Infant Health Outcome studies and HIV behavioral studies. (Several manuscripts published)

- ii. Uptake of antimalarial intermittent preventive therapy and pregnancy outcome. (commenced 2013).

Malaria continues to be a burden in sub-Saharan Africa. In pregnant women it is associated with poor pregnancy outcome such as maternal anaemia, low birth weight and prematurity. Intermittent preventive therapy is recommended by the World Health Organization as one of the measures to reduce these adverse outcomes. This study has been designed to describe the pattern of uptake of IPT among the pregnant women presenting in the UCH labour ward and their pregnancy outcome. Data entry and analysis ongoing. Abstract was presented at AFOG Ethiopia, 2014.

c. **Project, Dissertation and Thesis**

- i. Fetal macrosomia at the University College Hospital, Ibadan: a 3-year review. Dissertation - In part fulfillment towards the award of fellowship of the West African College of Surgeons.
- ii. Uterine fibroids: surgical management options and blood loss at the University College Hospital, Ibadan. Dissertation - In part fulfillment towards the award of fellowship of the West African College of Surgeons.
- iii. Twin birth weight discordance at the University College Hospital, Ibadan. Dissertation – towards the award of Masters in Epidemiology and Biostatistics.

X. Publications

a. Books already published: Nil

b. Chapters in books already published:

1. Morhason-Bello, I., Aimakhu, C.O., **Adesina, O.A.**, Olayemi, O., Fasubaa, O.B. and Ladipo, O.A. (Eds.) (2013). Promoting Universal access to Maternal and Newborn Health. Proceedings of the 45th annual General Meeting of the society of Gynaecology and Obstetrics of Nigeria (SOGON) – “Eba Odan 2011”. Abuja: Society of Gynaecology and Obstetrics of Nigeria (SOGON). 352 pp. ISBN: 978-978-919-132 [Editorial Work]. (Nigeria) (Contribution: 20 %)
2. Kehinde, A.O. and **Adesina, O.A.** (2012). Overview of Sexually Transmitted Infections. In Olaleye, D.O., Odaibo, G.N. and Fadupin, G.T. (Eds). A Textbook for GES 107. Reproductive Health, Sexually Transmitted Infections (STIs) & Human Immunodeficiency Virus (HIV). Ibadan: The General Studies Programme Unit (GSP), University Of Ibadan. 73-78pp. ISBN: 978-97877439654 (Nigeria) (Contribution: 50%)
3. ***Adesina, O.A.** and Morhason-Bello, I. (2016). Cardiovascular Changes In Pregnancy. In Emuveyan, E.E., Omigbodun, A.O., Kwawukume, E.Y., Ekele, B.A., Kamara, M. and Seffah, J.D. (Eds). Basic Science of Obstetrics & Gynaecology for Postgraduates. Lagos: Jezley Nig. Lomited. 344-353pp. ISBN: 978-978952 6321 (Nigeria) (Contribution: 60%)

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

4. Adewole, I., **Adesina, O.A.**, Onibokun, A., Adebuseyi, A., Kayode, A., Osofisan, E., Fawemida, A., Kanki, P. and Sankale, J. (2004). Evaluation Of VCT In A Nigerian PMTCT Service Delivery Unit. In International AIDS Society (Ed). Proceedings Of The XV International AIDS Conference Bangkok, Thailand. 11-16 July, 2004. Geneva: *International AIDS Society* . 25-29 pp. (Switzerland) (Contribution: 20%).
5. Kolade, C.O., **Adesina, O.A.**, Morhason-Bello, I.O., Adeyanju, A.O., Adekanbi, A.A. and Ifemeje, A.A. (2006). Pattern Of Sexual Activity Amongst Pregnant Women In Ibadan. In Agboghroma, O.C., Achem, A.A. and Ujah, I.A.O. (Eds). Improving Maternal Health-MDG 5: The road map: Proceedings of 7th International Scientific Conference and 40th Annual General Meeting of the Society of Gynaecology and Obstetrics of Nigeria (SOGON). Abuja. November 2006. Abuja: *Society of Gynaecology and Obstetrics of Nigeria (SOGON)*. 75-78 pp. (Nigeria) (Contribution: 30%).
6. Morhason-Bello, I.O., **Adesina, O.A.**, Ifemeje, A.A., Okunlola, M.A., Adedokun, B.O., Abdusalam, R.A. and Adekunle, A.O. (2008). Awareness And Use Of Emergency Contraceptive Methods Among Intern Medical Doctors At Ibadan. In Iyoke, A.C., Obi, S.N. and Ozumba, B.C. (Eds). Female Reproductive Cancers: Prevention, Treatment and Control: Proceedings of the 42nd Annual Scientific Conference of the Society of Gynaecology and Obstetrics of Nigeria (SOGON). Enugu. November 2008. Abuja: *Society of Gynaecology and Obstetrics of Nigeria (SOGON)*. 17-22 pp. (Nigeria) (Contribution: 20%).
7. **Adesina, O.A.**, Awolude, O., Akinyemi, A., Oladokun, A., Adewole, I.F. and Kanki, P. (2010). Correlates Of HIV Sero-disclosure And Partner Status At A PMTCT Centre, UCH. In Agboghroma, O.C., Achem, A.A. and Ujah, I.A.O. (Eds). Priorities in Reproductive Health: Proceedings of the 8th International Scientific Conference and 44th Annual General Meeting of the Society of Gynaecology and Obstetrics of Nigeria (SOGON). Abuja. 30th November to 3rd December 2010. Abuja: *Society of Gynaecology and Obstetrics of Nigeria (SOGON)*. 226-230 pp. (Nigeria) (Contribution: 50%).
8. **Adesina, O.A.**, Awolude, O., Oladokun, A., Roberts, A. and Adewole, I.F. (2011). Postpartum Contraceptive Choices Made By HIV-infected Women At The University College Hospital, Ibadan. In Morhason-Bello, I.O., Aimakhu, C.O., **Adesina, O.A.**, Olayemi, O., Fasubaa, O.B. and Ladipo, O.A. (Eds). Promoting Universal Access to

Maternal and Newborn Health: Proceedings of The 45th Scientific Conference and Annual General Meeting of the Society of Gynaecology and Obstetrics of Nigeria (SOGON). Ibadan. 22nd to 26th November 2011. Abuja: *Society of Gynaecology and Obstetrics of Nigeria (SOGON)*. 226-230 pp. (Nigeria) (Contribution: 50%).

d. **Patents and Copyrights: Nil**

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

9. Obisesan, K.A., Adeyemo, A.A., Fawole, A.O. and **Adesina, O.A.** (1998). Squamous cell carcinoma of the cervix simulating an advanced malignancy of the ovaries. *African Journal Medicine and Medical Sciences* Vol.27.No.1:135-136pp (Nigeria) (Contribution: 20%)
10. Obisesan, K.A., **Adesina, O.A.** and Awolude, O.A. (2001). Complete Hydatidiform Mole coexisting with a twin live fetus. *Journal of Obstetrics & Gynaecology* Vol.21.No.3:416-417pp (United Kingdom) (Contribution: 40%)
11. Odukogbe, A.A., Onifade, R.A., Adewole, I.F., **Adesina, O.A.** and Awolude, O.A. (2001). Recto-vaginal and vesico-vaginal communications following coital injury. *Journal of Obstetrics & Gynaecology* Vol.21.No.3:315-316pp (United Kingdom) (Contribution: 30%)
12. Odukogbe, A.A., **Adesina, O.A.**, Babarinsa, I.A., Onifade, R.A. and Adewole, I.F. (2002). Sixty-one day twin-to-twin birth interval in a low technology setting. *African Journal Medicine and Medical Sciences* Vol.31.No.3:275-276pp (Nigeria) (Contribution:30%)
13. The Magpie Trial Collaborative Group, (2002) , Duley, L. , Farrell, B. , Spark, P. , Roberts, B. , Watkins, K. , Bricker, L. , Wang, L. , Armstrong, N. , Tivnan, M. , Salih, N. , Hurst, A. , Smyth, R. , Cooper, S. , Wilson, A. , Bowler, U. , Notman, J. , Abalos, E. , Burgueno, F. , Campodonico, L. , Carroli, G. , Giordano, D. , Carroli, B. , Lede, R. , Copertari, P. , Moodley, J. , Tombe, V. , Ndlovu, G. , Mnguni, N. , Smith, D. , Altman, D. , Collins, R. , Cotterill, L. , Hey, E. , Karaoglou, A. , Kelly, M. , Lilford, R. , Neilson, J. , Robson, S. , Rubin, P. , Thornton, J. , Twaddle, S. , Villar, J. , Walker, I. , Clarke, M. , Gray, A. , Hey, E. , Spark, P. , Doll, R. , Grant, A. , Patel, N. , Volmink, J. , Walker, G. , Pogradec, M. , Pere, R. , Balili, S. , Gjoni, M. , Theodhosi, M. , Bimbashi, A. , Demalia, E. , Gliozheni, O. , Moisiu, R. , Kadiu, O. , Klosi, H. , Karolinski, A. , Papera, R. , Pesaresi, M. , Sueldo, M. , Barbato, M. , Bloise, L. , Candio, F. , Casella, A. , Mignini, L. , Mirkin, S. , Strada Saenz, G. , Bertin, M. , Castaldi, J. , Partida, Y. , Blanco, H. , Cipriano, L. , Posanzini, S.U. , Torregiani, N. , Koch, G. , Lopez Candiotti, M. , Ostertag, L. , Senn, S. , Arias, C. , Bustos, M. , Kerz, G. , Abreo, G. , Acosta, J. , Ayala, L. , Casella, C. , Menighini, M. , Nardín, J. , Perotti, M. , Candiz, E. , Ferreiros, A. , Palermo, M. , Varela, S. , Arregui, B. , Delprato, H. , Di Benedetto, J. , Fernandez, D. , Abalos Gorostiaga, R. , Costas, M. , Curioni, M. , Moreno, M. , Ceballos, A. , Ludmer, E. , Solis, C. , Quiroga, R. , Kemelmajer, M. , Martin, R. , Mesas, W. , Casares, M. , Lezaola, M. , Andina, E. , Estiu, M. , Rossi, C. , Ulens, E. , Cofone, D. , Maldonado, Z. , Morales, G. , Ortiz de Speranza, B. , Anton, J. , Damiano, M. , Dos Santos, E. , Mayes, I. , Eldridge, B. , Wong, M. , Burrows, R. , Nash, T. , Stratton, J. , Colditz, P. , Portman, C. , Pritchard, M. , Hoolahan, B. , Hoult, I. , Paris-Browne, P. , Hague, W. , Pridmore, B. , Dederer, A. , Hammond, S. , Crowther, C. , Dodd, J. , Morton, J. , Ashrafunnessa, N. , Chowdhury, S. , Shamsuddin, L. , Debnath, B. , Edwards, C. , Ferdous, J. , Mussel, F. , Hepworth, T. , Alves Moreira, E. , Barros Santos, C. , Freire, S. , Salles Lette, C. , Abbade, J. , Calderon, I. , Peracoli, J. , Rudge, M. , Atallah, A. , Duarte-Barros, M. , Tadini, V. , Viana, E. , Schmaltz, L. , Souza, G. , Vidal, A. , Viggiano, M. , Araujo, A. , Michon, N. , Morin, F. , Rey, E. , Saa Madrinan, J. , Cobo, E. , Bautista, A. , Gaitan, H. , Garzon, C. , Ardila, J. , Cuervo, L. , Lozano, J. , Rojas, M. , Boza, A. , Garcia, A. , Miras, R. , Alcalde Duenas, M. , Farnot Cardoso, U. , Gomez Sosa, E. , Penate, G. , Landeta, R. , Montesino, I. , Ponce, G. , Nyholm, H. , Svare, J. , Moller, N. , Holm, A.M. , Sorensen, B. , Skajaa, K. , Al-Hussaini, T. , Danso, K. , Kwapong, E. , Ofosu-Barko, F. , Okunoye, O. , Padmini Jasper, M. , Korula, G. , Sharma, R. , Bhattacharyya, M. , Chauhan, A. , Raut, V. , Muthal-Rathore, A. , Balakrishnan, S. , Vadakkepat, P. , Ben-Ami, M. , Perlitz, Y. , Gollo, E. , Maina, A. , Lovotti, M. , Amr, M. , Chiphangwi, J.D. , Lema, V.M. , Mtimavalye, L.A.R. , Adeeb, N. , Dali, H. , Mahdy, Z. , Jegasothy, R. , Krishnasamy, M. , Paramasiuam, S. , The, S. , Fajardo-Duenas, S. , Gonzalez-Moreno, J. , Rojo-Tello, M.S. ,

Sandoval-Batta, F.G. , Fakoya, T. , Odusoga, O. , Kayode, Y. , Maduegbuna, I. , Olatunji, A. , Sule-Odu, A. , Akande, O. , Beersack, G. , Esedebe, L. , Okodua, M. , Oshinyemi, H. , Ayinde, A. , **Adesina, O.A.** , Adewole, I. , Afolabi, K. , Oladokun, A. , Akani, C. , Inimgba, N. , John, C. , Ekele, B. , Isah, Y. , Akindele, A. , Jamelle, R. , Ruby Faiz, N. , Gul, F. , Noor, S. , Mahmud, G. , Serwar, S. , Tasnim, N. , Younus Khan, A. , Gassama, S. , George, T. , Laval, D. , Lukuley, I. , Siow, A. , Tan, K.H. , Yeo, G.S.H. , Kanalingam, D. , Tan, A. , Tan, H.K. , Tan, L.K. , Czarnocki, A. , Devjee, J. , Rajagopal, M. , Buchmann, E. , Pirani, N. , Hofmeyr, G.J. , Nikodem, C. , Parker, C. , Thomas, L. , Ferreira, S. , Mangesi, L. , Roodt, A. , Singata, M. , Mokhondo, R. , Pattinson, R. , Prinsloo, R. , Adhikari, M. , Mnguni, N. , Jackson, K. , Kambaran, S. , Makgopya, R. , Mohlala, P. , Madumo, N. , Matsela, L. , Mokgokong, E. , Bam, R. , Schoon, M. , Fouche, T. , Macdonald, P. , Richardson, R. , Taljaard, H. , Carstens, E. , Odendaal, H. , Steyn, W. , Fernando, S. , Amarasinghe, I. , Samaratunga, A. , Winiyakul, N. , Wongprechasawad, A. , Lumbiganon, P. , Thinkhamrop, J. , Jirakunsomchok, T. , Panichkarn, S. , Songthamwat, M. , Thailert, S. , Duvekot, J. , Mirembe, F. , Mmiro, F. , Nakayiza, R. , Namagembe, I. , Byaruhanga, R. , Okong, P. , El-Sheikh, M. , Wani, S. , Campbell, D. , Danielian, P. , Gilbert, I. , El Gawly, R. , Goulding, M. , Kilby, M.D. , Thompson, P.J. , Jankowicz, D. , Tuffnell, D. , Fawcett, G. , Hill, A. , Kerslake, S. , Williams, D. , Luckas, M. , Pirie, A. , Coltman, S. , El-Hallaq, Y. , Vince, J. , Grimes, K. , McCormack, M. , McMahan, J. , Sales, C. , Durham, J. , Lawley, R. , Fowlie, A. , Horobin, A. , Campbell, S. , Evans, D. , Maclean, N. , Okorocho, I. , Kumarendran, M. , Read, M. , Thornberry, A. , Churchill, D. , Roper, D. , Fusi, L. , Niland, A. , Railton, A. , Legge, A. , Lindow, S. , Tuton, J. , Burrows, J. , Davies, G. , Patient, S. , Watts, J. , Morling, A. , Turner, M. , Holt, L. , Mason, G. , Thornton, J. , Wright, J.A. , Hodgett, S. , Scudamore, I. , Wood, E. , Blackwell, C. , Bosio, P. , Waugh, J. , Luckas, M. , Magee, M. , Tomlinson, L. , Tones, L. , Salvesen, D. , Bricker, L. , Campbell, L. , Dinardo, L. , Quenby, L. , Devlin, J. , Hearty, R. , Macleod, O. , Sidhu, H. , Govind, A. , Johanson, R. , Lucking, L. , Whittingham, B. , Young, P. , Jones, J. , Macaulay, J. , Mackie, J. , Mason, J. , Stewart, P. , Spencer, J. , Hendy-Ibbs, P. , Hardy, S. , Morris, P. , de Swiet, M. , Jackson, N. , Paterson-Brown, S. , Springer, V. , Belgaumkar, P. , Smith, R. , Hart, A. , Schram, C. , Bancroft, K. , Johnson, N. , Barwick, A. , Cowan, S. , Dundas, K. , Hughes, R. , Burch, D. , Parker, M. , McKenna, D. , Hutt, R. , Kent, A. , Morton, K. , Whitcroft, S. , Bradley, R. , Purdey, S. , Collins, S. , Johnson, N. , Jones, F. , Jones, H. , Robson, S. , Bibby, J. , Butcher, S. , Hogg, M. , Hutchison, S. , Lincoln, K. , Pringle, S. , Vandermotten, J. , Tucker, J. , Walker, J. , Wright, A. , Osgood, V. , Anderson, F. , Domagala, C. , Mills, M. , Tizzard, A. , Newbold, S. , Winston, S. , Candelier, C. , Scanlon, H. , Titterington, S. , Clairmonte, D. , Currie, I. , Prosser, B. , Cameron, H. , Stelling, S. , Wake, T. , Evans, J. , Hammersley, B. , McGillivray, K. , Watson, A. , Fairlie, F. , Lazenby, S. , Hackett, G. , Patient, C. , Sherwing, R. , Smith, S. , Mellor, P. , Melnyczuk, R. , O'Brien, P. , Yansen, A. , Burke, E. , Shaw, G. , Knott, P. , Peregrine, E. , Ross, J. , Bober, S.A. , Troth, M. , Warwick Eustace, D. , Bolton, L. , Jacobson, S.L. , Febres, F. , Mejias, A. , Al-Surimi, N. , Asharabi, I. , El-Rabee, A. , Ghorab, A. , Hammond, E.N. , Mahomed, K. and Masanganise, L. (2002).

Do women with pre-eclampsia, and their babies, benefit from magnesium sulphate? The Magpie Trial: a randomized placebo-controlled trial. *Lancet* Vol.359.No.9321:1877-1890pp (United Kingdom) (Contribution : 20%)

14. **Adesina, O.A.** and Olayemi, O. (2003). Fetal macrosomia at the University College Hospital, Ibadan: a 3-year review. *Journal of Obstetrics & Gynaecology* Vol.23.No.1:26-29pp (United Kingdom) (Contribution: 80%)
15. **Adesina, O.A.**, Babarinsa, I.A., Fawole, A.O., Oladokun, A., Adeniji, R.A. and Adewole, I.F. (2003). Cervical cytology service in Nigeria: providers' perspective. *Journal of Obstetrics & Gynaecology* Vol.23.No.4:416-418pp (United Kingdom) (Contribution: 50%)
16. Akingbola, T.S., Adewole, I.F., **Adesina, O.A.**, Afolabi K.A., Fehintola, F.A., Bamgboye E.A., Aken'Ova Y.A., Shokunbi, W.A., Anwo J.A. and Nwegbu M.M. (2006). Haematological profile of healthy pregnant women in Ibadan, South-western

Nigeria. *Journal of Obstetrics & Gynaecology* Vol.26.No.8:763-769pp (United Kingdom) (Contribution: 20%)

17. Okunlola, M.A., **Adesina, O.A.** and Adekunle, A.O. (2006). Repeat ipsilateral ectopic gestation: a series of 3 cases. *African Journal of Medicine and Medical Sciences*. Vol.35.No.2:173-175pp (Nigeria) (Contribution: 30%)
18. Morhason- Bello, I.O., **Adesina, O.A.**, Okunlola, M.A., Oladokun, A., Onibokun, A. A. and Ojengbede, O.A. (2006). Repair of spontaneous perineal laceration at delivery, a cultural taboo: A case report. *Annals of Ibadan Postgraduate Medicine* Vol.4.No.2:45-47pp(Nigeria) (Contribution: 25%)
19. Oladokun, A., **Adesina, O.A.**, Odukogbe, A. A., Morhason- Bello, I.O. and Adewole, I.F. (2007). A comparative study of two surgical management methods for cervical incompetence at University College Hospital, Ibadan. *Ibom Medical Journal* Vol.2.No.1:28-30pp (Nigeria) (Contribution: 20%)
20. Oladokun, A., **Adesina, O.A.**, Odukogbe, A. A., Morhason- Bello, I.O., Kolawole, K. and Adewole, I.F. (2007). A survey of preference of parturients in labour. *Ibom Medical Journal* Vol.2.No.1:8-12pp (Nigeria) (Contribution: 20%)
21. Arulogun, O.S., Adewole, I.F., Olayinka-Alli, L and **Adesina, O.A.** (2007). Community gate keepers' awareness and perception of prevention of mother-to-child transmission of HIV services in Ibadan, Nigeria. *African Journal of Reproductive Health* Vol.11.No.1:67-75pp (Nigeria) (Contribution: 20%)
22. Agbakoba, N.R., Adetosoye, A.I., **Adesina, O.A.** and Adewole, I.F. (2008). Polymerase chain reaction assay of ureaplasma strains isolated from high vaginal swabs of women in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences* Vol.37.No.3:249-254pp (Nigeria) (Contribution: 20%)
23. Akinwuntan, A.L., **Adesina, O.A.**, Okolo, C.A., Oluwasola, O.A., Oladokun, A., Ifemeje, A. and Adewole, I.F. (2008). Correlation of cervical cytology and visual inspection with acetic acid in HIV positive women. *Journal of Obstetrics & Gynaecology* Vol.28.No.6:638-641pp (United Kingdom) (Contribution: 20%)
24. Awolude, O.A., **Adesina, O.A.**, Oladokun, A. and Adewole, I.F. (2009). Emergency obstetric patients in developing countries and prevalence of HIV infection. *African Journal of Medicine and Medical Sciences* Vol.38.No.1:39-43pp (Nigeria) (Contribution: 30%)
25. **Adesina, O.A.** and Oladokun, A. (2009). Anaesthesia for the HIV positive parturient. *Annals of Ibadan Postgraduate Medicine* Vol.7.No.1:31-35pp (Nigeria) (Contribution:80%)
26. * Bello, F.A., Olayemi, O., Fawole, A.O., Ogunbode, O.O., Sobukunola, T., **Adesina, O.A.**, Aimakhu, C.O. and Okunlola, M.A. (2009). Perception and practice of emergency contraception among female undergraduates of the University of Ibadan, Nigeria. *Journal of Reproduction and Contraception* Vol.20.No.2:113-121pp (China) (Contribution: 20%)
27. Awolude, O.A., **Adesina, O.A.**, Oladokun, A., Mutiu, W.B. and Adewole, I.F. (2010). Asymptomatic bacteriuria among HIV positive pregnant women. *Virulence* Vol.1.No.3:130-133pp (United Kingdom) (Contribution: 30%)
28. Oladokun, R.E., Awolude, O.A., Brown, B.J., **Adesina, O.A.**, Oladokun, A., Roberts, A., Odaibo, G.N., Osinusi, K., Olaleye, D.O., Adewole, I.F. and Kanki, P. (2010). Service uptake and performance of the prevention of mother-to-child transmission (PMTCT) programme in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences* Vol.39.No.4:81-87pp (Nigeria) (Contribution: 20%)
29. **Adesina, O.A.** and Oladokun, A. (2010). Routine Antenatal Syphilis Screening In South West Nigeria- A Questionable Practice. *Annals of Ibadan Postgraduate Medicine* Vol.8.No.1:16-19pp (Nigeria) (Contribution: 80%)

30. **Adesina, O.A.**, Oladokun, A., Akinyemi, J.O., Adedokun, B.O., Awolude, O.A., Odaibo, G.N., Olaleye, O.D. and Adewole, I.F. (2010). Human Immuno-deficiency virus and Hepatitis B virus co-infection in pregnancy at the University College Hospital, Ibadan. *African Journal of Medicine and Medical Sciences* Vol.39.No.4:305-310pp (Nigeria) (Contribution: 50%)
31. **Adesina, O.A.**, Oladokun, A., Akinyemi, J.O., Akingbola, T.S., Awolude, O.A. and Adewole, I.F. (2011). Risk of anaemia in HIV positive pregnant women in Ibadan, South West Nigeria. *African Journal of Medicine and Medical Sciences* Vol.40.No.1:67-73pp (Nigeria) (Contribution: 50%)
32. Bello, F.A., Ogunbode, O.O., **Adesina, O.A.**, Olayemi, O., Awonuga, O.M. and Adewole, I.F. (2011). Acceptability of Counselling and Testing for HIV Infection in Women in Labour at the University College Hospital, Ibadan, Nigeria. *African Health Sciences* Vol.11.No.1:30-35pp (Uganda) (Contribution: 20%)
33. **Adesina, O.A.**, Oyugbo, I. and Oladokun, A. (2011). Prevalence and pattern of violence in pregnancy in Ibadan, South-west, Nigeria. *Journal of Obstetrics & Gynaecology* Vol.31.No.3:232-236pp (United Kingdom) (Contribution: 70%)
34. **Adesina, O.A.**, Akinyemi, J.O. and Oladokun, A. (2011). Anaemia in pregnancy at two levels of healthcare in Ibadan, Southwest Nigeria. *Annals of African Medicine* Vol.10.No.4:272-277pp (Nigeria) (Contribution: 70%)
35. Oladokun, A., Oladokun, R.E. and **Adesina, O.A.** (2011). Knowledge and utilization of malaria control measures by pregnant and newly delivered mothers in Ibadan, Nigeria. *African Health Sciences* Vol.11.No.4:573-577pp (Uganda) (Contribution : 30%)
36. Awolude, O.A., **Adesina, O.A.**, Oladokun, A., Mutiu, W.B. and Adewole, I.F. (2011). Bacterial Antibiotic Sensitivity Pattern from Urine of Asymptomatic HIV Positive Pregnant Women. *Nigerian Journal of Genitourinary Medicine* Vol.11.No.-1:3-7pp (Nigeria) (Contribution: 30%)
37. *Kuti, M.A., Abbiyesuku, F.M., Akinlade, K.S., Akinosun, O.M., Adedapo, K.S., Adeleye, J.O. and **Adesina, O.A.** (2011). Oral glucose tolerance testing outcomes among women at high risk for gestational diabetes mellitus. *Journal of Clinical Pathology* Vol.64.No.8:718-721pp (United Kingdom) (Contribution : 20%)
38. Oladokun, A., **Adesina, O.A.** and Oladokun, R.E. (2012). Care providers' knowledge and practice of malaria control measures in pregnancy in Ibadan, South west Nigeria. *African Journal Medicine and Medical Sciences* Vol.41.No.0:63-67pp (Nigeria) (Contribution: 30%)
39. Falade, C.O., **Adesina, O.A.**, Dada-Adegbola, H.O., Ajayi, I.O., Akinyemi, J.O., Ademowo, O.G., Adewole, I.F. and Kanki, P. (2013). Evaluation of Paracheck – PfTM rapid malaria diagnostic test for the diagnosis of malaria among HIV-positive patients in Ibadan, south-western Nigeria. *Pathogens and Global Health* Vol.107.No.2:69-77pp (United Kingdom) (Contribution: 20%)
40. Morhason-Bello, I.O., **Adesina, O.A.**, Adedokun, B.O., Awolude, O., Okolo, C.A., Aimakhu, C.O., Akinwunmi, B.O., Oladokun, A. and Adewole, I.F. (2013). Knowledge of the human papilloma virus vaccines, and opinions of gynaecologists on its implementation in Nigeria. *African Journal of Reproductive Health* Vol.17.No.2:150-156pp (Nigeria) (Contribution: 20%)
41. Bassi, P.U., Osakwe, A.I., Isah, A., Suku, C., Kalat, M., Jalo, I., Wammanda, R.D., Ugochukwu, C., **Adesina, O.A.**, Nyong, E.E., Osungwu, F., Pal, S., Nwoasu, S.C., Wallberg, M. and Coulter, D. (2013). Safety of Artemisinin-Based Combination Therapies in Nigeria: A Cohort Event Monitoring Study. *Drug Safety* Vol.36.No.9:747-56pp (Switzerland) (Contribution : 20%)

42. *Daru, P.H., Pam, I.C., Musa, J. Daniyan, M.G., Silas, O.I., **Adesina, O.A.** and Adewole, I.F. (2013). Cervical epithelial changes in a tertiary hospital in northern Nigeria. *Tropical Journal of Obstetrics and Gynaecology* Vol.30.No.1:109-114pp (Nigeria) (Contribution: 20%)
43. Fayemiwo, S.A., **Adesina, O.A.**, Akinyemi, J.O., Odaibo, G.N., Omikunle, T.O. and Adewole, I.F. (2014). Molluscum Contagiosum virus Infection Among PLWHA In Ibadan, Nigeria. *African Journal of Clinical and Experimental Microbiology* Vol.15.No.1:9-13pp (Nigeria) (Contribution: 20%)
44. Ogunbosi, B.O., Oladokun, R.E., Awolude, O., Brown, B.J., **Adesina, O.A.**, Kuti, M.A., Taiwo, B., Berzins, B., Kyriacou, D., Chadwick, E., Osinusi, K., Adewole, I.F. and Murphy, R.L. (2014). Missed Opportunities for Prevention of Mother-to-Child Transmission of HIV (PMTCT) in Ibadan, Southwest Nigeria. *World Journal of AIDS* Vol.4.No.0:356-364pp (United States Of America) (Contribution: 20%)
45. Kuti, M.A., **Adesina, O.A.**, Awolude, O.A., Ogunbosi, B.O., Fayemiwo, S.A., Akinyemi, J.O., Adetunji, A.A., Irabor, A.E., Odaibo, G.N., Prosper, O., Taiwo, B.O., Olaleye, O.D., Murphy, R.L., Kanki, P. and Adewole, I.F. (2015). Dyslipidemia in ART-Naive HIV-Infected Persons in Nigeria-Implications for Care. *Journal of the International Association of Providers of AIDS Care* Vol.14.No.4:1007pp (United States Of America) (Contribution: 20%)
46. Adewumi, M.O., Olayinka, O.A., Olusola, B.A., Faleye, T.O., Sule, W.F. and **Adesina, O.A.** (2015). Epidemiological evaluation of rubella virus infection among pregnant women in Ibadan, Nigeria. *Journal of Immunoassay and Immunochemistry* Vol.36.No.6:613-621pp (United Kingdom) (Contribution : 20%)
47. Eyelade, O.R., **Adesina, O.A.**, Adewole, I.F. and Adebowale, A.S. (2015). Blood Transfusion requirement during Caesarean Delivery: Risk factors. *Annals of Ibadan Postgraduate Medicine* Vol.13.No.1:29-35pp (Nigeria) (Contribution : 30%)
48. **Adesina, O.A.**, Kuti, M.A., Ogunbosi, B.O., Akinyemi, J.O., Fayemiwo, S.A., Awolude, O.A. and Adewole, I.F. (2015). An audit of the uptake of key PMTCT interventions in the Pre and Post WHO rapid advice periods at the University College Hospital, Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.32.No.1:104-112pp (Nigeria) (Contribution : 50%)
49. **Adesina, O.A.**, Obaro, S.M., Ogunbosi, B.O., Akinyemi, J.O., Kuti, M.A., Awolude, O.A., Fayemiwo, S.A. and Adewole, I.F. (2015). Obstetric and newborn outcomes and risk for low birth weight and preterm delivery among HIV-infected pregnant women at the University College Hospital, Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.32.No.1:64-74pp (Nigeria) (Contribution : 50%)
50. Akinmoladun, J.A., Ogbale, G.I., Lawal, T.A. and **Adesina, O.A.** (2015). Routine prenatal ultrasound anomaly screening program in a Nigerian university hospital: Redefining obstetrics practice in a developing African country. *Nigerian Medical Journal* Vol.56.No.4:263-267pp (Nigeria) (Contribution: 20%)
51. Morhason-Bello, I.O., Fagbamigbe, A.F., Mumuni, T., **Adesina, O.A.**, Abdus-salam, R.A., Ifemeje, A. and Ojengbede, A.O. (2016). Evaluation of Correct Knowledge of Key Danger signs in Pregnancy among Antenatal Clinic Attendees at a Tertiary Health Facility in Nigeria. *Nigerian Journal of Clinical Practice* Vol.19.No.2:227- 32pp (Nigeria) (Contribution: 20%)
52. *Akinyemi, J.O., **Adesina, O.A.**, Kuti, M.A., Ogunbosi, B.O., Irabor, A.E., Odaibo, G.N., Olaleye, O.D. and Adewole, I.F. (2015). Temporal distribution of baseline characteristics and association with early mortality among HIV-positive patients at University College Hospital, Ibadan, Nigeria. *African Journal of AIDS Research* Vol.14.No.3:201-207pp (South Africa) (Contribution : 20%)

53. *Adesina, O.A. (2010). Impact of Maternal Antiretroviral Drugs During Pregnancy on Risk of Preterm Birth and Low Birth Weight. *Tropical Journal of Obstetrics and Gynaecology* Vol.32.No.2:35-44pp (Nigeria) (Contribution : 100%)
54. *Bello, F.A., Adesina, O.A., Morhason- Bello, I.O. and Adekunle, A.O. (2015). Maternal Mortality Audit in A Tertiary Health Institution in Nigeria: Lessons from Direct Causes and Its Drivers. *Nigerian Journal of Medicine* Vol.24.No.4:300-306pp (Nigeria) (Contribution : 25%)
55. *Adesina, O.A., Akinyemi, J.O., Ogunbosi, B.O., Michael, O.S., Awolude, O.A. and Adewole, I.F. (2016). Seroprevalence and Factors Associated with Hepatitis C Co-infection Among HIV-Positive Pregnant Women at the University College Hospital, Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.33.No.2:153-158pp (Nigeria) (Contribution : 50%)
- 56.*Bassi, P.U., Osakwe, A.I., Suku, C., Kalat, M., Elagbaje, C., Isah, A., Ayinbuomwan, S., Wammanda, R.D., Ambe, J., Mava, Y., Adesina, O.A., Ugochukwu, C.G., Nyong, E.E., Ogunleye, O.O., Onuoha, F., Jalo, I., Balogun, S.T., Ntadom, G., Ejiekpe, F.N., Tahir, R., Dabit, K., Amodu, A.A., Nwaosu, S., Habib, A.T., Bob-Okon, I.I. and Adegoke, V.O. (2016). Cohort Event Monitoring of Patients Treated for Uncomplicated Malaria with Artemisinin-based Combination Therapies in Selected Hospitals and Community Pharmacies in Nigeria. *National Postgraduate Medical Journal* Vol.23.No.4:172-81pp (Nigeria) (Contribution : 20%)
57. *Olayide, R.O., Oluwasola, T.A.O. and Adesina, O.A. (2016). Prevalence of Preeclampsia among human immunodeficiency virus-positive women as compared to human immunodeficiency virus-negative women in Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.33.No.3:302-306pp (India) (Contribution : 30%)
58. *Adesina, O.A., Akinyemi, J.O., Michael, O.S., Fayemiwo, S.A., Awolude, O.A., Ogunbosi, B.O., Kuti, M.A. and Adewole, I.F. (2016). Effect of Hepatitis C Virus Infection on Selected Laboratory Values In Pregnant Women With Human Immunodeficiency Virus Infection. *Nigerian Journal of Gastroenterology and Hepatology* Vol.33.No.2:89-96pp (Nigeria) (Contribution : 50%)
59. *Adesina, O.A. and Fasola, F. (2017). Abnormal haemoglobin variants, ABO and rhesus blood group distribution among pregnant women in a secondary health centre in Ibadan, South West Nigeria. *African Journal of Medicine and Medical Sciences* Vol.46.No.0:189-195pp (Nigeria) (Contribution: 70%)
60. *Fayemiwo, S.A., Adesina, O.A., Akinyemi, J.O., Michael, O.S., Adekanmbi, O.A., Awolude, O.A., Kuti, M.A., Odaibo, G.N. and Adewole, I.F. (2017). External genital warts in HIV -infected patients with sexually transmitted infections in Ibadan, Nigeria. *African Journal of Medicine and Medical Sciences* Vol.46.No.0:473-480pp (Nigeria) (Contribution : 20%)
61. *Akinyemi, J.O., Ogunbosi, B.O., Fayemiwo A. S., Adesina, O.A., Obaro M., Kuti M.A., Awolude O. A., Olaleye D. O. and Adewole, I.F. (2017). Demographic and epidemiological characteristics of HIV opportunistic infections among older adults in Nigeria. *African Health Sciences* Vol.17.No.2:315-321pp (Uganda) (Contribution : 20%)
62. *Kuti, M.A., Akinyemi, J.O., Ogunbosi, B.O., Kuti K. M., Adesina, O.A., Awolude, O.A., Michael, O.S. and Adewole, I.F. (2017). HCV co-infection is associated with metabolic abnormalities among HAART naive HIV-infected persons. *Nigeria Journal of Clinical Practice* Vol.20.No.7:799-803pp (Nigeria) (Contribution : 20%)
63. *Adesina, O.A., Abo-Briggs, T.W. and Fasola, F.A. (2018). Blood donation and transfusion: Perception of pregnant women at the University College Hospital, Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.35.No.3:358-63pp (Nigeria) (Contribution : 60%)

64. *Olayide, R.O., **Adesina, O.A.** and Oluwasola, T.A. (2018). Early pregnancy body mass index and obstetric outcomes in Ibadan. *Tropical Journal of Obstetrics and Gynaecology* Vol.35.No.3:286-91pp (Nigeria) (Contribution : 60%) (Corresponding Author)
65. ***Adesina, O.A.**, Fasola, F., Adekanbi, O., Ogunbosi, B., Akinyemi, J.O., Kuti, M.A., Michael, O., Fayemiwo, A., Awolude, O.A. and Adewole, I.F. (2018). Burden of Cytopaenia among HIV Positive Women at University College Hospital, Ibadan. *Annals of Ibadan Postgraduate Medicine* Vol.16.No.2:99-108pp (Nigeria) (Contribution: 50%)
66. ***Adesina, O.A.**, Obajimi, G.O. and Abo Briggs, T. (2019). A 5 year Audit of Diagnostic Gynaecologic Laparoscopy Under Conscious Sedation at the University College Hospital, Ibadan..*Tropical Journal of Obstetrics and Gynaecology* Vol.36.No.1:80-4pp (Nigeria) (Contribution : 60%) (Published in January – April 2019 issue)
67. *Ayandipo, O.O., **Adesina, O.A.**, Afuwape, O.O., Olawoye, O.A., Osuala, P.C. and Uwaje, A.I. (2019). Implementation and Assessment of Knowledge and Attitudes Towards the WHO Surgical Safety Checklist Among Theatre Personnel of the University College Hospital, Ibadan: A Two-Year Review. *African Journal of Medicine and Medical Sciences* Vol.48.No.0:161-168pp (Nigeria) (Contribution: 50%) (Corresponding Author) Accepted 10th July 2018
68. *Ezechi, O.C., Okusanya, B.O., Aimakhu, C.O., **Adesina, O.A.**, Usman, H.A., Umeora, .O.U., Akinola, R., Anorlu, R., Sagay, A., Fasubaa, O., Oguntayo, A., Awolude, A., Ezeanochie, M., Fawole, A., Ijaiya, M., Onyebuchi, A., Dattijio, L., Ohihoin, A. G., Audu, B., Osagie, O.E., Fabanwo, A., Iketbuson, F., Fawole, B., Afolabi, B., Agboghoroma, C., Sadauki, H., Okpani, A., Yakassai, I., Muthir, J. and Okonta, P. (2019). Society of obstetrics and gynecology of Nigeria – Clinical practice guidelines: Guidelines for the prevention of cervical cancer. *Tropical Journal of Obstetrics and Gynaecology* Vol.36.No.2:161-4pp (Nigeria) (Contribution : 20%) First published in Sept-Dec 2018 issue. Corrected version published in May – August 2019 issue.
69. *Fatokun, M.O., Enabor, O.O., Bello, F.A., **Adesina, O.A.** and Arinola, O.G. (2019). Serum Total IgG and tetanus specific IgG in Nigerian Human Immunodeficiency Virus infected primigravidae and the cord blood of their babies at birth. *Annals of Ibadan Postgraduate Medicine* Vol.17.No.1:54-59pp (Nigeria) (Contribution: 20%) Published in June 2019 issue

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

70. *Jaiyesimi, J., Adegbola, O. and **Adesina, O.A.** (2019). Contemporary Obstetrics And Gynaecology For Developing Countries. Okonofua, F. , Balogun, J.A. , Odunsi, K. and Chilaka, V.N. (Eds). (United Kingdom) (Contribution : 30%) Accepted: 15th March 2019

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. 20th International AIDS conference , International AIDS Society, Melbourne, Australia . 20th-25th July 2014.

Paper Read: The Role of Significant Others in Discordant Couples' Access to HIV/AIDS Treatment in Oyo State, Nigeria

2. XX1 FIGO World Congress of Gynecology and Obstetrics, FIGO, Vancouver, Canada . 4th-9th October 2015.

3. 9th International Scientific Conference and 49th Annual General Meeting of the Society of Gynaecology and Obstetrics of Nigeria (SOGON). Abuja, SOGON, Abuja, Nigeria . 24th-28th November 2015.

Paper Read: Prevalence of pre-eclampsia among HIV positive pregnant women as compared to HIV negative women in Ibadan

4. 2nd Annual General Meeting and Scientific Conference of Association of Fetomaternal Medicine Specialists of Nigeria (AFEMSON), AFEMSON, Kano, Nigeria . 17th-20th July 2018.

Paper Read: Current guidelines in the use of tranexamic acid in the treatment of PPH.

5. XXII FIGO World Congress of Gynecology and Obstetrics. , FIGO, Rio de Janerio, Brazil . 14th-19th October 2018.

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

1. Kuti, M.A. , **Adesina, O.A.** , Awolude, O.A. , Ogunbosi, B.O. , Fayemiwo, S.A. , Akinyemi, J.O. , Adetunji, A.A. , Irabor, A.E. , Odaibo, G.N. , Prosper, O. , Taiwo, B.O. , Olaleye, O.D. , Murphy, R.L. , Kanki, P. and Adewole, I.F. (2015). Dyslipidemia in ART-Naive HIV-Infected Persons in Nigeria-Implications for Care., *Journal of the International association of Providers of aIDS Care* Vol. 14.4. pp 1007 (United States Of America) (Contribution : 20%)
2. **Adesina, O.A.** , Obaro, S.M. , Ogunbosi, B.O. , Akinyemi, J.O. , Kuti, M.A. , Awolude, O.A. , Fayemiwo, S.A. and Adewole, I.F. (2015). Obstetric and newborn outcomes and risk for low birth weight and preterm delivery among HIV-infected pregnant women at the University College Hospital, Ibadan. , *Tropical Journal of Obstetrics and Gynaecology* Vol. 32.1. pp 64-74 (Nigeria) (Contribution : 50%)
3. **Adesina, O.A.** , Kuti, M.A. , Ogunbosi, B.O. , Akinyemi, J.O. , Fayemiwo, S.A. , Awolude, O.A. and Adewole, I.F. (2015). An audit of the uptake of key PMTCT interventions in the Pre and Post WHO rapid advice periods at the University College Hospital, Ibadan. , *Tropical Journal of Obstetrics and Gynaecology* Vol. 32.1. pp 104-112 (Nigeria) (Contribution : 50%)
4. Akinwuntan, A.L. , **Adesina, O.A.** , Okolo, C.A. , Oluwasola, O.A. , Oladokun, A. , Ifemeje, A. and Adewole, I.F. (2008). Correlation of cervical cytology and visual inspection with acetic acid in HIV positive women, *Journal of Obstetrics & Gynaecology* Vol. 28.6. pp 638-641 (United Kingdom) (Contribution : 20%)
5. **Adesina, O.A.** and Oladokun, A. (2010).). Routine Antenatal Syphilis Screening In South West Nigeria- A Questionable Practice, *Annals of Ibadan Postgraduate Medicine* Vol. 8.1. pp 16-19 (Nigeria) (Contribution : 80%)
6. **Adesina, O.A.** , Oladokun, A. , Akinyemi, J.O. , Adedokun, B.O. , Awolude, O.A. , Odaibo, G.N. , Olaleye, O.D. and Adewole, I.F. (2010). Human Immuno-deficiency virus and Hepatitis B virus co-infection in pregnancy at the University College Hospital, Ibadan, *African Journal of Medicine and Medical Sciences* Vol. 39.4. pp 305-310 (Nigeria) (Contribution : 50%)
7. Falade, C.O. , **Adesina, O.A.** , Dada-Adegbola, H.O. , Ajayi, I.O. , Akinyemi, J.O. , Ademowo, O.G. , Adewole, I.F. and Kanki, P. (2013). Evaluation of Paracheck – PfTM rapid malaria diagnostic test for the diagnosis of malaria among HIV-positive patients in Ibadan, south-western Nigeria. , *Pathogens and Global Health* Vol. 107.2. pp 69-77 (United Kingdom) (Contribution : 20%)
8. Bassi, P.U. , Osakwe, A.I. , Isah, A. , Suku, C. , Kalat, M. , Jalo, I. , Wammanda, R.D. , Ugochukwu, C. , **Adesina, O.A.** , Nyong, E.E. , Osungwu, F. , Pal, S. , Nwoasu, S.C. , Wallberg, M. and Coulter, D. (2013). Safety of Artemisinin-Based Combination Therapies in Nigeria: A Cohort Event Monitoring Study, *Drug Safety* Vol. 36.9. pp 747-56 (Switzerland) (Contribution : 20%)
9. **Adesina, O.A.** , Oladokun, A. , Akinyemi, J.O. , Akingbola, T.S. , Awolude, O.A. and Adewole, I.F. (2011). Risk of anaemia in HIV positive pregnant women in Ibadan, South West Nigeria, *African Journal of Medicine and Medical Sciences* Vol. 40.1. pp 67-73 (Nigeria) (Contribution : 50%)
10. **Adesina, O.A.** , Akinyemi, J.O. , Ogunbosi, B.O. , Michael, O.S. , Awolude, O.A. and Adewole, I.F. (2016). Seroprevalence and Factors Associated with Hepatitis C Co-infection Among HIV-Positive Pregnant Women at the University College Hospital, Ibadan, *Tropical Journal of Obstetrics and Gynaecology* Vol. 33.2. pp 153-158 (Nigeria) (Contribution : 50%)

Research Focus :

I have paid particular attention to infections that have the potential to impact pregnancy outcome and that can be vertically transmitted. These infections include the human immune deficiency virus (HIV), malaria and the hepatitis B and C viruses. My research has contributed to highlighting the burden of these diseases among HIV positive pregnant women in this environment. In addition, we also highlighted the practice and benefits of various guidelines recommended nationally and globally among these women. Being on the prevention of mother to child transmission (PMTCT) unit from the inception of the President's Emergency Plan for AIDS Relief (PEPFAR) supported program of my institution we evaluated voluntary counselling and testing in a PMTCT unit and testing among patients who presented in labour. The high rates of HIV observed in labour supports the recommendations of testing parturients in labour. We also examined the practices of HIV sero-disclosure to partners or use of contraception including condoms. We found that 1 in 4 women had not disclosed to her partner and 1 in 3 was not using any form of contraception (at 6 months postpartum) including condoms. Both behaviors have the potential for transmission of HIV to partners and so we recommended rigorous follow-up, preventive counselling and integration of family planning services into HIV services. In the course of my research, I examined the burden of co-morbidities among HIV positive individuals (including women). We found that HIV positive pregnant women are more likely to be anaemic. Similarly, we demonstrated that asymptomatic bacteriuria and hepatitis B was common among HIV positive pregnant women. Finally, most had one/more abnormal lipid levels, 1 in 10 HIV positive individuals had one/more STI and 1 in 5 women had abnormal cervical cytology. We therefore recommended the early screening for these co-morbidities and also interventions to increase awareness among healthcare providers, in order to improve prophylaxis for the prevention and appropriate therapeutic interventions for these co-morbidities. My research has also focused on issues around pregnancy and delivery in the HIV positive pregnant woman. With the adoption of highly active antiretroviral therapy (HAART) for all HIV positive pregnant women in our PMTCT unit, as recommended by the World Health Organization, our audit showed more women delivering vaginally and more adopting breastfeeding, options which were more culturally acceptable. We were also able to demonstrate that HIV positive (especially older) women have high rates of pre-term deliveries and low-birth weight infants. We concluded that while the beneficial effects of HAART on mother-to-child transmission of HIV are indisputable antenatal surveillance for fetal growth remains a priority. Malaria in pregnancy contributes to adverse pregnancy outcomes such as low birth weight and so we examined strategies for control of malaria in pregnancy that include diagnosis and case management. We demonstrated that the Paracheck-PfTM rapid diagnostics are useful in pregnancy and the artemisinin-based combination therapies were associated with minimal side-effects in patients (pregnant women inclusive). Thus, these offer an alternative to light microscopy for diagnosis and care providers can safely prescribe ACTs as recommended in the Nigerian malaria control guidelines. We however noted among pregnant women and care providers a poor awareness of malaria control measures and poor utilization of the recommended agent for intermittent preventive therapy for malaria respectively.

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