Curriculum Vitae

Professor Akinyinka O. Omigbodun, FAS, FNAMed, FAMedS MBBS, MD, FWACS, FMCOG, FRCOG

ADDRESS: Department of Obstetrics & Gynaecology,

College of Medicine, University of Ibadan, University College Hospital, Ibadan, Nigeria

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PRESENT APPOINTMENTS:

Consultant Obstetrician & Gynaecologist, University College Hospital Ibadan. (Since February 1988)

Professor of Obstetrics & Gynaecology, College of Medicine, University of Ibadan. (Since October 1997)

Professor of Reproductive Health Sciences, Pan African University Life & Earth Sciences Institute (PAULESI)

(Since October 2013)

Chairman, Editorial Board of DOKITA, College of Medicine, University of Ibadan (Since April 2003) Editor-in-Chief, African Journal of Medicine and the Medical Sciences (Since July 2022)

RECENT PREVIOUS APPOINTMENTS:

Chairman, Regional Council for Health Professionals Education (RCHPE) in the ECOWAS Region, West African Health Organization (WAHO) - (February 2017 – February 2020)

Editor-in-Chief, Proceedings of the Nigerian Academy of Science (February 2016 – January 2019)

President, West African College of Surgeons (March 2015 – March 2017)

Provost, College of Medicine, University of Ibadan, Ibadan (August 2006 - July 2010)

Chairman Board of Management, Consortium for Advanced Research Training in Africa (CARTA) (2010 – 2015)

Chief Coordinator of College Courses, West African College of Surgeons (February 2002 – February 2014)

Member of the Governing Council, Osun State University, Osogbo (November 2012 - 2016)

Member Board of Management, University College Hospital (UCH), Ibadan, (August 2006 to July 2010)

Member Board of Management, Osun State University Teaching Hospital, (November 2010 to May 2011)

Editor-in-Chief, Tropical Journal of Obstetrics & Gynaecology (January 1999 – December 2010)

ACADEMIC QUALIFICATIONS:

Bachelor of Medicine, Bachelor of Surgery (M.B. B.S.) with Distinction University of Ibadan, Nigeria; *June 1980*. Doctor of Medicine (MD by Research), National Postgraduate Medical College of Nigeria, Lagos; *Dec 2020*

POSTGRADUATE PROFESSIONAL QUALIFICATIONS

Fellow, West African College of Surgeons (FWACS) – October 1987

Fellow, National Postgraduate Medical College of Nigeria in Obstetrics & Gynaecology (FMCOG) - May 1988

HONOURS, SCHOLARSHIPS AND PRIZES

May & Baker Prize – Best overall performance at the Part I MBBS Examination, University of Ibadan, 1977

Anatomy Departmental Prize, Medical School, University of Ibadan, February 1977

Biochemistry Departmental Prize, Medical School, University of Ibadan, February 1977

Oyo State Government Merit Scholarship, July 1977

Adeola Odutola Travelling Fellowship – For outstanding scholarship and contribution to community life at the University of Ibadan Medical School, 1979

Faculty Prize – Best overall performance at the Part I Final Fellowship Examination, Faculty of Obstetrics & Gynaecology, National Postgraduate Medical College of Nigeria, *May 1986*

Faculty Prize – Best overall performance at the Part II Final Fellowship Examination, Faculty of Obstetrics & Gynaecology, West African College of Surgeons, *October 1987*

International Women's Health Coalition Training Fellowship in Colposcopy & Management of Cervical **Pathology**, August 1990

Audrey Meyer Mars Clinical Oncology Fellowship - The American Cancer Society, 1992

American Society of Reproductive Medicine Prize for Distinct Contribution to Science for the Best Poster

Presentation at the 52nd Annual Meeting held in Boston, Massachusetts, USA, *November 1996*Osun State of Nigeria Merit Award for Contributions to the Science & Practice of Medicine. Osogb

Osun State of Nigeria Merit Award for Contributions to the Science & Practice of Medicine, Osogbo, 2010 Fellow of the Nigerian Academy of Science January 2012

Fellow of the Royal College of Obstetricians & Gynaecologists, United Kingdom (ad eundem) March 2017 Oyo State Government Award of Excellence for Translating Research Evidence into Policy & Practice in Maternal Health Research December 2018

Foundation Fellow of the Nigerian Academy of Medicine October 2019

EMPLOYMENT HISTORY:

June 1980 - June 1981: House Officer at the University College Hospital, Ibadan, Nigeria

June 1981 - June 1982: Medical Officer, Rural Health Centre, Omupo, Kwara State, Nigeria

August 1982 – September 1983: Senior House Officer in Obstetrics & Gynaecology at the University of Ilorin Teaching Hospital, Ilorin, Nigeria

October 1983 – February 1988: Registrar, later Senior Registrar, in Obstetrics & Gynaecology at the University College Hospital, Ibadan, Nigeria

February 1988 – October 1997: Lecturer [later Senior Lecturer] in Obstetrics & Gynaecology at the College of Medicine, University of Ibadan, Nigeria; Consultant Obstetrician & Gynaecologist to the University College Hospital, Ibadan, Nigeria (interrupted by research and training stints in the UK and the USA – see below)

October 1990 – April 1991: Clinical Training Fellow, University Hospital of South Manchester, Withington, United Kingdom.

August 1993 – February 1997: Post-Doctoral Research Fellow, Division of Reproductive Biology, School of Medicine, Hospital of the University of Pennsylvania, Philadelphia, USA

October 1997 to date: Professor of Obstetrics & Gynaecology, College of Medicine, University of Ibadan, and Consultant Obstetrician & Gynaecologist to the University College Hospital, Ibadan, Nigeria
October 2013 to date: Professor of Reproductive Sciences, Pan African University Life & Earth Sciences Institute.

MEMBERSHIP OF LEARNED SOCIETIES

Nigerian Medical Association (NMA)

Medical and Dental Consultants' Association of Nigeria (MDCAN)

Society of Gynaecology and Obstetrics of Nigeria (SOGON)

Gynaecological Oncology Society of Nigeria (GOSON)

Nigerian Academy of Science (NAS)

Nigerian Academy of Medicine (NAMed)

Nigerian Cancer Society (NCS)

West African College of Surgeons (WACS)

African Organization for Research and Training in Cancer (AORTIC)

American Society for Reproductive Medicine (ASRM)

Royal College of Obstetricians & Gynaecologists UK (RCOG)

International Society for Urban Health (ISUH)

SERVICE AS EXTERNAL EXAMINER AND EXTERNAL ASSESSOR

Sixteen Universities in Nigeria, Ghana and the West Indies (for varying periods, 1992 – 2022)

SERVICE AT POSTGRADUATE EXAMINATIONS

University of the West Indies (Bahamas, Jamaica, Barbados and Trinidad & Tobago) for Doctorate degrees Pan African University Earth & Life Sciences Institute (PAULESI) for Masters and Doctorate degrees West African College of Surgeons Fellowship Examinations at Primary, Part I and Part II levels National Postgraduate Medical College of Nigeria Fellowship Examinations at Primary, Part I and Part II levels (various examinations from 1993 – 2023)

SELECTED DISTINGUISHED LECTURESHIPS

- 1. 'Cancer Patterns in Nigerian Women: Evolution and Trends' Keynote Address, Nigerian Cancer Society, 2003
- 2. 'The Confluence of Health, Education and Sustainable Development' 1st Distinguished Personality Lecture of the College of Health Sciences, Osun State University, Osogbo, Nigeria, 2011
- 3. 'Postgraduate Surgical Education in West Africa: Evolution and Trends' International Visiting Professor Plenary Address at the Association for Academic Surgery 2014 Annual Congress, San Diego, USA.
- 4. 'The Challenges and Choices for Expanding Screening for Cancer in Nigeria' 25th Andem Ewa Memorial Lecture of the Association of General and Private Medical Practitioners of Nigeria (AGPMPN), Abuja, April 2016
- 5. *'The Right Practice of Medicine: Empathy, Evidence-Based Care, Ethics and Excellence'* 3rd Oluwole Adebo Memorial Lecture of the Christian Medical & Dental Association of Nigeria, Ibadan, July 2016
- 6. 'Improving Undergraduate Medical Education in Nigeria: Insight into the Past'. 4th Linus N. Ajabor Lecture of the Society of Gynaecology & Obstetrics of Nigeria (SOGON), Calabar, Nigeria, November 2018
- 7. "Coping with COVID-19 in Two Urban Communities in Ibadan Metropolis, Nigeria". International Conference on Urban health and Wellbeing: Cities Under COVID- A Systems Perspective, Xiamen China, November 3-4, 2021.
- 8. "Attaining Urban Health and Well Being: Options for a Variegated Megapolis". 2nd Lagos Liveable Cities Conference: Responding to the Mental & Social Health Needs of the Lagos Megacity, Nigeria, January 18, 2022.
- 9. "Africa's Disease Burden: Historic Curse or Unique Opportunity?". CARTA Conference 2023 & Wits School of Public Health Research Meeting, Johannesburg, South Africa, September 14-15, 2023.

SELECTED WORKSHOPS & SEMINARS [SERVED AS CONSULTANT OR RESOURCE PERSON]:

- Workshop on Advances in Cancer Research at the University of Pennsylvania School of Medicine, Philadelphia, USA, 23rd February 1996
- Workshop on Assisted Reproduction at the *IXth World Congress on Human Reproduction*, Philadelphia, USA, 28th May to 1st June 1996.
- Workshop on *Advances in the Management of Cervical Cancer* at the XVI World Congress of the International Federation of Gynecology and Obstetrics, Washington DC, USA September 3-8, 2000.
- 1st Expert Panel Meeting on HPV Infections in Africa, Johannesburg, South Africa, December 10-11, 2005
- 2nd Expert Panel Meeting on HPV Infections in Africa, Cape Town, South Africa, 2nd 3rd August 2006
- WHO TDR Stakeholders Workshop to draft Quinquennial Vision and Strategy Document for Tropical Disease Research, Geneva, Switzerland, 23rd-24th October, 2006
- Workshop on Regional Strategy for Accelerating the Reduction of Maternal and Newborn Morbidity and Mortality in Africa, Dakar, Senegal, 16th January 2007. Served as Co-Chairperson of the Workshop.
- 3rd Expert Panel Meeting on HPV Infections in Africa, Cape Town, South Africa, 22nd –23rd January 2007
- Wellcome Trust International Workshop on *Strengthening Research Capacity in Africa*, Cape Town, South Africa, 14th 16th November, 2007.
- United Nations Population Fund (UNFPA) Consultative Meeting on the UNFPA African Regional Programme, Addis Ababa, Ethiopia, 21st to 24th April 2008
- West African Health Organization (WAHO) Workshop for *Harmonisation/Integration of RHCS into: Pre-service/In-service Training and Public Health Training Curricula*, Bobo Dioulasso, Burkina Faso 2nd to 4th June 2008.
- WAHO/IDRC Workshop on *Improvement of Maternal and Neonatal Health in West Africa*, Cotonou, Benin, 15th to 18th December 2008
- United Nations Population Fund (UNFPA) Consultative Meeting on the UNFPA African Regional Programme,
 Johannesburg, South Africa, 24th to 25th November 2009
- Carnegie Corporation of New York Workshop on *Developing and Retaining the Next Generation of African Academics: Excellence, Retention, and Sustainability,* Nairobi, Kenya, 15th 17th November 2010
- Consortium for Advanced Research Training in Africa [CARTA] Workshop on *Curriculum Development for Training Research Administrators & Researchers in African Universities*, Warwick, UK, January 19–21, 2011
- Consortium for Advanced Research Training in Africa [CARTA] Training Workshop on Research Administration and Doctoral Training, Nairobi, Kenya, 8th – 11th March, 2011 Lead Coordinator
- Royal College of Physicians of London: Consultative Meeting on *Building Institutions Through Equitable* Partnerships in Global Health, London UK, 14th 15th April 2011
- Association for Academic Surgery Workshop on Fundamentals of Surgical Research and Career Development, Lagos, Nigeria, 17th – 19th July 2011
- Accordia Foundation & Wellcome Trust Summit for Centres of Excellence in Sub-Saharan Africa, Kampala, Uganda, 12th -13th September 2011.
- West African College of Surgeons Manuscript Writing Workshop, Accra, Ghana 26th 27th January 2012
- Consortium for Advanced Research Training in Africa [CARTA] *Institutional Capacity Strengthening Workshop for Research Administrators, Junior Faculty and Information & Communication Technology (ICT) Specialists*, Dar es Salaam, Tanzania, 30th January 1st February, 2012
- African Higher Education Summit: Revitalizing Higher Education for Africa's Future, Dakar Senegal, 10th –
 12th March 2015
- Pan African Association of Surgeons: 1st International Workshop on Global Surgery Implementation in Africa, Addis Ababa, Ethiopia, 1st – 3rd February, 2017
- The Nigerian Patient Safety Forum: International Workshop on Patient Safety in Nigeria, Ikeja, Lagos, 14th
 March 2017
- Network of African Science Academies: Learning Collaborative Workshop, Abuja, Nigeria, 13th-14th November 2017.
- West African Health Organization: 3rd ECOWAS Forum on Best Practices in Health, Accra, Ghana 23rd 25th
 October 2018
- The Royal Society for Tropical Medicine and Hygiene: 11th European Congress on Tropical Medicine & International Health, Liverpool, United Kingdom, 16th 20th September 2019
- International Society for Urban Health: 16th International Conference on Urban Health, Xiamen, China 4th to 8th November 2019
- Consortium for Advanced Research Training in Africa [CARTA] Workshop on Doctoral Training Curricula, Kigali, Rwanda, 20th – 25th August 2023

DISSERTATIONS SUPERVISED

FELLOWSHIP OF THE NATIONAL POSTGRADUATE MEDICAL COLLEGE OF NIGERIA

No.	Name of Resident	Title of Dissertation	Year of
			Defence
1	FAWOLE A. O.	Menarcheal Age, Anthropometric Measurements, Menstrual Characteristics and Reproductive Health Knowledge in Ibadan School Girls	1998
2	OLAORE J.A.	The Use of Episiotomy in Nulliparas in Ibadan: A Comparative Study of Three Hospitals	1998
3	AKINDELE F.O.	Effects of Female Genital Mutilation on the Nature of Perineal Tears and the Need for Episiotomy,	2000
4	OLAYEMI O.	An Ultrasonographic Study of Puerperal Uterine Involution In Nigerian Women	2002
5	ADENIJI A.R.	Randomised Comparison of Transcervical Foley Catheters with Intravaginal Misoprostol Pre-Induction Cervical Ripening	2003
6	AYINDE O.A.	Cervical Cancer Risks, Knowledge of Papanicolaou's Smear and its Utilization Among Female Undergraduates	2003
7	JOGO A.A.	Post-Oxytocic Elevation of Blood Pressure After Vaginal Delivery	2003
8	ENAKPENE C.A.	Misoprostol Compared with Ergometrine Maleate in the Management of the Third Stage of Labour	2005
9	OJOKO I.E.A.	A Comparative Study of Visual Inspection Following Acetic Acid Wash with PAP Smear as a Screening Method for Cervical Neoplastic Lesions	2007
10	EJIKEM E.C.	The Impact of Parenteral Micronutrient and Iron Administration on the Haemoglobin Concentration of Pregnant Women	2010

Pan African University Earth & Life Sciences Institute (PhD Reproductive Health Sciences)

No.	Name of Student	Title of Dissertation	Year of
			Defence
1	FEKADU, Gedefaw	Factors Associated with the Use of Long-Acting or Permanent	2020
	Abeje	Contraceptive Methods and the Discontinuation of Long-Acting	
	•	Reversible Contraceptives among Reproductive Age Women in	
		Ethiopia	
2	ODOGWU, Nkechi	A Metagenomic Approach to the Characterization of the Vaginal	2020
	Martina	Microbiome during Pregnancy and the Puerperium in Nigerians	
3	OKAFOR, Izuchukwu	KISS1 and KISS1R Gene Expression Patterns in Primary Infertility	2021
	Azuka	Among Women in South-Western Nigeria	
4	GETA, Teshome	Prevalence of Sub-Optimal Maternal Dietary Diversity and	2022
	Gensa	Association with Gestational Weight Gain, Anemia and Birth	
		Weight in Gurage Zone, Ethiopia	

University of Ibadan (*PhD Epidemiology/Reproductive Health*)

No.	Name of Student	Title of Dissertation	Year of
			Defence
1	ADEOYE, Ikeola	Effects of Maternal Obesity, Lifestyle Characteristics on	2021
	Adejoke	Glycaemic Control, Gestational Weight Gain and Pregnancy	
		Outcomes in Ibadan, Nigeria	

List of MSc Dissertations Supervised

University of Ibadan (MSc)

No.	Name of Student	Title of Dissertation	Year of Defence
1	BITTAYE, Mustapha	Medical Students' Choices of Specialty in The Gambia: The Need for Career Counselling	2011
2	SOYEMI, Adetoun Oluwasola	Prevalence of Social Phobia in Adolescents with Epilepsy	2014
3	ADEYANJU, Dorcas Olufunmilayo	Effect of a Training Programme on the Knowledge and Attitude of Nurses About Maternal Depression and its Linkage with Child Health in Ibadan, Nigeria	2015

Pan African University Earth & Life Sciences Institute (MSc Reproductive Health Sciences)

No.	Name of Student	Title of Dissertation	Year of Defence
1	ASSEFA, Fiseha Mulatu	Prevalence of, and Factors Associated with Utilization of Long Acting and Permanent Contraceptive Methods Among Married Women in Sheno Town, Ethiopia 2016	2016
2	ADZOFU, Yayra Harriet	Prevalence and Correlates of Antenatal Depression Among Pregnant Young Women in Accra Metropolitan Area, Ghana	2018
3	MAINA, Gichane Levi	Barriers to Human Papilloma Virus (HPV) Vaccine Uptake Among Student Teachers in Nyeri County, Kenya	2019
4	NYINAWUMUNTU Pascaline	Factors Influencing Late Presentation of Women with Cervical Cancer at the University Teaching Hospital of Kigali, Rwanda	2020
5	TANNI, Bih	Seminal Plasma Fructose and Citric Acid Concentrations Relative to Sperm Parameters Among Men for Fertility Evaluation in Yaounde, Cameroon	2021

PUBLISHED SCHOLARLY ARTICLES

1. Marinho AO, Ilesanmi AO, Ladele OA, Asuni OH, **Omigbodun AO,** Oyejide CO.

A fall in the rate of multiple births in Ibadan and Igbo-Ora, Nigeria

Acta Genet. med. Gemellol. 1986, 35: 201-204.

2. Omigbodun AO.

Reducing maternal mortality in Nigeria through primary health care *Dokita*, 1988, 18:14-17.

3. Omigbodun AO, Ogunniyi JO, Adelusi B.

Cervical intraepithelial neoplasia in a sexually transmitted diseases' clinic population in Nigeria *J. Obstet. Gynaecol. East Cent. Afr* 1988, 7: 74-77.

4. Omigbodun AO.

Choice of intravenous fluid infusion in labour and maternal postpartum blood pressure *Trop. Geogr. Med.*, 1989,41: 227-229.

5. Omigbodun AO.

Maintaining standards in practice through medical audit *Niger Med. J.*, 1989, 19: 195-199.

6. Omigbodun AO, Anifowoshe SO, Adeyemi-Doro FAB.

Efficacy of ceftazidime in the treatment of acute pelvic infections *Niger Med. Pract.* 1990, 20(4): 77-78.

7. Omigbodun AO.

Management of cervical intraepithelial neoplasia where colposcopy is not available *Cent. Afr. J. Med.* 1991, 37:7-11.

8. Omigbodun AO, Akanmu TI.

Clinicopathologic correlates of disease stage in Nigerian cervical cancer patients *J. Obstet. Gynaecol. East. Cent. Afr.,* 1991, 9:79-82.

9. Omigbodun AO, Fajimi JL, Adeleye JA.

Effects of using either saline or glucose as a vehicle for infusion in labour *East. Afr. Med J.,* 1991, 68: 88-92.

10. Omigbodun A.

Organisation of maternity care services in developing countries *Dokita* 1991, 21: 51-54.

11. Idrisa A, Omigbodun AO, Adeleye JA.

Pregnancy in hemoglobin sickle cell patients at the University College Hospital, Ibadan. *Int. J. Gynaecol. Obstet.*, 1992, 38: 83-86.

12. Omigbodun AO, Ilesanmi AO, Obisesan KA, Agboola O. Adeleye JA.

Invasive cervical carcinoma in two sisters

West Afr. J. Med., 1992, 11: 158-161.

13. Omigbodun AO, Fatukasi JI, Abudu T.

Ultrasonography as an adjunct to hydrotubation in the management of female infertility *Cent. Afr. J. Med.*, 1992, 38: 345-350

14. Ojengbede OA, Omigbodun AO, Otolorin EO.

Is tubal macrosurgery worthwhile?

Medical Update (Nigeria), 1993, 1:18-23.

15. Omigbodun AO, Akindele JA, Osotimehin BO, Fatinikun T, Fajimi JL, Adeleye JA.

Effects of saline and glucose infusions of oxytocin on neonatal bilirubin levels *Int J. Gynecol. Obstet.* 1993, 40: 235-239.

16. Omigbodun AO, Thomas JO, Adewole IF, Ogunlusi ML.

Triage of patients with abnormal smears in the absence of colposcopy *Trop. Geogr. Med.* 1993, 45: 157-158.

17. Sowunmi A, Akindele JA, Omitowoju GO, Omigbodun AO, Oduola AMJ, Salako LA.

Intramuscular sulfadoxine-pyrimethamine in uncomplicated chloroquine-resistant malaria during pregnancy. *Trans. Roy Soc. Trop Med. Hyg.,* 1993, 87: 472.

18. Omigbodun AO, Bakare RA, Thomas, JO

Detection of Trichomoniasis by the Papanicolaou smear.

Trop. J. Obstet. Gynaecol., 1993, 10: 37-39.

19. Aderibigbe YA, Gureje O, Omigbodun AO.

Postnatal emotional disorders in Nigerian women; a study of antecedents and associations *Br. J. Psychiatr.* 1993, 163: 645-650.

20. Omigbodun AO, Thomas JO, Adewole IF,

Cytologic detection of urinary bladder involvement in cervical cancer *Int. J. Gynaecol. Cancer*, 1994, 4: 401-403.

21. Omigbodun A. Daiter E. Walinsky D. Fisher L. Young M. Hoyer J., Coutifaris C.

Regulated expression of osteopontin in human trophoblasts.

Ann. NY Acad. Sci., 1995, 760: 346-349.

22. Akinyinka OO, Omigbodun AO, Akanmu TI, Osanyintuyi VO, Sodeinde O.

Hyponatraemia, birthweight and neonatal jaundice

Afr. J. Med. med Sci., 1995, 24: 55-57.

23. Omigbodun AO.

Menstrual Disorders.

Trop. J. Obstet. and Gynaecol., 1995, 12, (Suppl. 1): 57-61.

24. Obed JY, Omigbodun AO.

Retained placenta in patients with uterine scars.

Niger Med. Pract., 1995, 30: 36-38.

25. MacCalman CD, Furth EE, Omigbodun A, Kozarsky KF, Coutifaris C, Strauss JF III.

Transduction of human trophoblast cells by recombinant adenoviruses is differentiation-dependent. *Biol. Reprod.*, 1996, 54: 682-691.

26. Daiter E, Omigbodun A, Wang S, Walinsky D, Strauss JF, 3rd, Hoyer J, Coutifaris C.

Cell differentiation and endogenous cyclic adenosine 3',5'-monophosphate regulate osteopontin (OPN) expression in human trophoblasts.

Endocrinology, 1996, 137: 1785-1790.

27. MacCalman CD, Furth EE, Omigbodun A, Bronner M, Coutifaris C, Strauss JF III.

Regulated expression of cadherin-11 in human epithelial cells: a role for cadherin-11 in trophoblast-endometrium interactions.

Developmental Dynamics, 1996, 206: 201-211.

28. Ohaeri, JU, Adekunle AO, Omigbodun AO, Edozien LC.

Knowledge of and psychosocial attitudes of cervical screening among a sample of clinic attenders *Niger Postgrad Med J,* 1996, 3: 19-24.

29. Obed, JY, Omigbodun A

Rupture of the uterus in patients with previous myomectomy and primary caesarean section scars: a comparison *J. Obstet. Gynaecol.*, 1996, 16: 16-21.

30. Omigbodun A, Ziolkiewicz P, Tessler C, Hoyer JR, Coutifaris C

Progesterone regulates osteopontin expression in human trophoblasts; a model of paracrine control in the placenta?

Endocrinology, 1997, 138; 4308-4315.

31. Omigbodun AO, Adewuyi A.

Duration of human singleton pregnancy in Ibadan, Nigeria.

J. Natl. Med. Assoc., 1997, 89: 617-621.

32. Akang EEU, Matiluko AA, Omigbodun AO, Aghadiuno PU.

Cervico-vaginitis emphysematosa mimicking carcinoma of the cervix: report of a Nigeria case *Afr. J. Med. med. Sci.*, 1997, 26: 99-100.

33. Zarkadis IK, Omigbodun A, Forson A, Ziolkiewicz P, Kinoshita T, Lambris JD, Coutifaris C.

Differentiation-dependent changes in human trophoblast expression of decay-accelerating factor are modulated by 3',5' cyclic adenosine monophosphate.

J. Soc. Gynecol. Invest., 1997, 4: 47-53.

34. Omigbodun A, Coukos G, Ziolkiewicz P, Wang C-L, Coutifaris C.

Macrophage-Colony Stimulating Factor (M-CSF) regulates the expression of fibronectin and its α -5 integrin receptor in human trophoblasts.

Endocrinology, 1998, 139: 2190-2193

35. Soyinka SO, Omigbodun AO.

Screening for cancer

Dokita, 1998, 25, 23-29.

36. Coutifaris C, Omigbodun A, Coukos G

Integrins, endometrial maturation and human embryo implantation.

Semin. Reprod. Endocrinol., 1998, 16: 219-229.

37. Ogunbiyi JO, Omigbodun AO.

Malignant tumours of the corpus uteri in Nigerian women

Afr. J. Reprod. Hlth. 1999, 3: 81-87.

38. Ohaeri JU, Campbell OB, Ilesanmi AO, Omigbodun AO.

The psychosocial burden of caring for some Nigerian women with breast cancer and cervical cancer. *Soc. Sci Med.,* 1999, 49: 1541-1549.

39 Obed JY, Omigbodun OA.

A retrospective cohort study of pregnancy complications following abdominal myomectomy *Sahel Medical Journal*, 1999; 2(2): 89-92.

40. Oladokun A, Babarinsa IA, Adewole IF, Omigbodun AO, Ojengbede OA.

A Sitz bath does not improve wound healing after elective episiotomy.

J Obstet Gynaecol, 2000, 20: 277-279.

41. Adewole IF, Oladokun A, Okewole AI, Omigbodun AO, Afolabi A, Ekele B, Audu LR, Obed Y

 $\label{lem:magnesium} \textbf{Magnesium sulphate for treatment of eclampsia: the Nigerian experience}$

Afr J Med med Sci, 2000, 29: 239-241.

42. Fawole AO, Adeyemi AS, Adewole IF Omigbodun AO.

A ten-year review of breech deliveries at Ibadan.

Afr J Med med Sci, 2001, 30: 87-90.

43. Omigbodun AO

Reproductive health at the turn of the millennium: a glance back.

Trop J Obstet Gynaecol, 2001, 18: 2-7.

44. Omigbodun AO

Changes in the knowledge and practice of reproductive health in the last quarter of the 20th century *Afromedica*, 2001, 2: 14-17

45. Obajimi MO, Omigbodun AO, Ogunseyinde AO, Adekunle AO.

Experience with computed tomography (CT) pelvimetry in Ibadan, Nigeria: a preliminary report *Afr J Med med Sci*, 2001, 30: 237-239.

46. Omigbodun AO

Reproductive health at the turn of the millennium: a periscopic view of the future.

Trop J Obstet Gynaecol, 2001, 18: 50-51.

47. Obajimi MO, Ogunseyinde AO, Omigbodun AO, Adeyemo A, Olayemi O, Akang EEU

Neonatal teratoma of the neck causing respiratory distress: a case report.

Niger Postgrad Med J, 2002, 9: 102-104.

48. Omigbodun AO

Reproductive Health Care in the 21st Century: a reactive or a proactive approach? *The 1st O.A. Ojo Memorial Oration. Trop J Obstet Gynaecol,* 2002, 19: 56-61.

49. Olayemi O, Aimakhu CO, Omigbodun AO, Ogunbiyi JO, Udoh IJ

Vulval carcinoma in pregnancy

J Obstet Gynaecol, 2002, 22: 441-442

50. Olayemi O, Omigbodun AO, Obajimi MO, Odukogbe AA, Agunloye AM, Aimakhu CO, Okunlola MA.

Ultrasound assessment of the effect of parity on postpartum uterine involution

J Obstet Gynaecol, 2002, 22: 381-384.

51. Olayemi O, Odukogbe AA, Omigbodun AO, Adeyemi AS.

Effects of caesarean section on the perinatal outcome in singleton breech deliveries in Ibadan.

Niger J Clin Pract, 2002, 5: 41-44.

52. Omigbodun AO.

Preconception care in Nigeria: prospects and constraints.

Archives of Ibadan Medicine, 2002, 3 (1): 3-5

53. Ayinde OA, Omigbodun AO.

Knowledge, attitude and practices related to prevention of cancer of the cervix among female health workers in Ibadan.

J Obstet Gynaecol. 2003; 23: 59-62.

54. Omigbodun AO, Ayinde OA

Novel approaches to the treatment of uterine leiomyomata. (Editorial)

Trop J Obstet Gynaecol, 2003; 20: 1-3.

55. Okewole IA, Fawole AO, Omigbodun AO, Adewole IF

Does screening for cervical intraepithelial neoplasm in developing countries prevent invasive cervical cancer? *Afr J Med med Sci,* 2003; 32: 283-285.

56. Onifade RA, Omigbodun AO.

Impact of maximal cervical dilatation at primary caesarean delivery on mode of delivery in the following pregnancy *Niger Postgrad Med J.* 2003; 10: 173-176.

57. Omigbodun AO

A great loss! (Editorial)

Trop J Obstet Gynaecol, 2003; 20: 87.

58. Omigbodun OO, Omigbodun AO

Influence of gender on undergraduate performance in psychiatry at Ibadan, Nigeria *Medical Education*, 2003; 37: 1091-1093.

59. Arowojolu AO, Akindele FO, Okewole IA, Omigbodun AO

Multivariate analysis of risk factors for caesarean section in the University College Hospital, Ibadan.

Niger J Clin Pract, 2003; 6: 87-91

60. Thomas JO, Herrero R, **Omigbodun A**, Ojemakinde K, Ajayi IO, Fawole A, Oladepo O, Smith JS, Arslan A, Munoz N, Snijders PJ, Meijer CJ, Franceschi S.

Prevalence of papillomavirus infection in women in Ibadan, Nigeria: a population-based study.

Br J Cancer, 2004; 90: 638-645.

61. Odukogbe AA, Adebamowo CA, Ola B, Olayemi O, Oladokun A, Adewole IF, Omigbodun AO, Aimakhu CO,

Okunlola MA, Fakulujo O, Oluyemi FA.

Ovarian cancer in Ibadan: characteristics and management.

J Obstet Gynaecol, 2004; 24: 294-297.

62. Omigbodun AO.

Improving standards in practice through medical audit.

Ann Ibadan Postgrad Med, 2004; 1: 23-26

63. Ogunnowo T, Oluwole O, Aimakhu CO, Ilesanmi AO, Omigbodun AO

Term quadruplet pregnancy: a case report

Niger J Surg Res, 2004; 6: 56-58.

64. Ayinde OA, Omigbodun AO

Head circumference and prediction of labour outcome in singleton cephalic deliveries

Annals Afr Med, 2004, 3: 126 – 129.

65. Omigbodun AO, Omigbodun OO

Medical Audit: A veritable tool for improving standards in clinical practice.

Annals Afr Med, 2004, 3: 146 – 149.

66. Omigbodun OO, Omigbodun AO.

Unmet need for sexuality education among adolescent girls in South west Nigeria: a qualitative analysis *Afr J Reprod Health*, 2004, 8: 27-37

67. Ayinde OA, Omigbodun AO, Ilesanmi AO

Awareness of cervical cancer, Papanicolaou smears and its utilisation among female undergraduates in Ibadan *Afr J Reprod Health*, 2004, 8: 68-80.

68. Omigbodun AO

Recent trends in the management of anaemia in pregnancy [Commentary]

Trop J Obstet Gynaecol, 2004, 21: 1-3

69. Omigbodun A.O.

Placenta praevia: a nagging problem

Trop J Obstet Gynaecol, 2004, 21: 82-83

70. Omigbodun OO, Onibokun AC, Yusuf BO, Odukogbe AA, Omigbodun AO.

Stressors and counselling needs of undergraduate nursing students in Ibadan, Nigeria

J. Nursing Educ, 2004; 43 (9): 412-415

71. Adeniji O, Oladokun A, Olayemi O, Adeniji O, Odukogbe A, Ogunbode O, Aimakhu C, **Omigbodun A,** Ilesanmi A.

Pre-induction cervical ripening: Transcervical foley catheter versus intravaginal misoprostol.

J Obstet Gynaecol. 2005; 25(2): 134-139.

72. Coutifaris C, Omigbodun A, Coukos G.

The fibronectin receptor alpha5 integrin subunit is upregulated by cell-cell adhesion via a cyclic AMP-dependent mechanism: implications for human trophoblast migration.

Am J Obstet Gynecol. 2005, 192:1240-1253; discussion 1253-1255.

73. Omigbodun AO, Ayinde OA.

The management of abnormal cervical smears by Nigerian gynecologists.

Int J Gynaecol Obstet. 2005, 88: 340-341.

74. Thomas JO, Babarinsa IA, Ajayi IO, Fawole O, Ojemakinde KA, Omigbodun AO

Mobilization for cervical cancer screening: lessons learnt from a poor-urban Yoruba community in Nigeria Afr J Med Med Sci, 2005, 34: 81-85

75. Ayinde OA, Adeyanju AO, Morhason-Bello IO, Ajaiyeoba AI, Omigbodun AO

Transient blindness complicating primary postpartum haemorrhage: a case report

J Obstet Gynaecol, 2005; 25: 387-388

76. Enakpene CA, Ayinde OA, Omigbodun AO

Incomplete uterine rupture following blunt trauma to the abdomen: a case report

Niger J Clin Pract, 2005; 8: 60-62

77. Odukogbe AA, Adebamowo CA, Adeniji AO, Omigbodun AO, Olayemi O, Oladokun A, Owolabi MS,

Aimakhu C, Adewole IF, Owoaje E.

Total ovulating period: any contribution to ovarian carcinogenesis?

Afr J Med med Sci, 2005; 34: 307-309.

78. Ayinde OA, Aimakhu CO, Adeyanju OA, Omigbodun AO.

Abdominal pregnancy at the University College Hospital, Ibadan: a ten-year review.

Afr J Reprod Health. 2005; 9: 123-127.

79. Adeniji AO, Olayemi O, Odukogbe AA, Oladokun A, Adeniji OI, Egbewale BE, **Omigbodun AO**.

Cervico-vaginal foetal fibronectin: a predictor of cervical response at pre-induction cervical ripening.

West Afr J Med. 2005; 24 (4): 334-337.

80. Adeniji AO, Olayemi O, Odukogbe AA, Aimakhu CO, Oladokun A, Akindele FO, Adeniji OI, Omigbodun AO, Ilesanmi AO Comparison of changes in pre-induction cervical factors' scores following ripening with transcervical foley catheter and intravaginal misoprostol. Afr J Med Med Sci. 2005 34 (4): 377-382.

81. **Omigbodun AO,** Fawole AO

Myomectomy during pregnancy and delivery: is it safe [Commentary]

Trop J Obstet Gynaecol, 2005; 22: 1-3

82. Clifford GM, Gallus S, Herrero R, Muñoz N, Snijders PJF, Vaccarella S, Anh PTH, Ferreccio C, Hieu NT, Matos E, Molano M, Rajkumar R, Ronco G, Sanjosé S de, ShinHR, Sukvirach S, Thomas JO, Tunsakul S, Meijer CJLM, Franceschi S, Herrera L, Loria D, Luzoro A, Ojed JM, Prado R, Posso H, Ronderos M, Arslan A, Plummer M, Smith J, Ghisetti V, Gillio-Tos A, Segnan N, Lee D-H, Hernandez M, Lazcano-Ponce E, Omigbodun A, Ojemakinde K, Bosch X, Font R, Kesaranat V, Kornslip T, Jacobs M. [the IARC HPV Prevalence Surveys Study Group]. Worldwide distribution of human papillomavirus types in cytologically normal women in the International Agency for Research on Cancer HPV prevalence surveys: a pooled analysis. Lancet, 2005; 366: 991-998

83. Enakpene CA, Omigbodun AO, Arowojolu AO.

Perinatal mortality following umbilical cord prolapse.

Int J Gynaecol Obstet. 2006, 95: 44-45.

84. Awoyinka BS, Ayinde OA, Omigbodun AO.

Acceptability of caesarean delivery to antenatal patients in a tertiary health facility in south-west Nigeria.

J Obstet Gynaecol. 2006 26 (3): 208-210.

85. Okunlola MA, Ayinde OA, Owonikoko KM, Omigbodun AO.

Factors influencing gestational age at antenatal booking at the University College Hospital, Ibadan, Nigeria. J Obstet Gynaecol. 2006 26 (3): 195-197.

86. Omigbodun OO, Odukogbe AT, Omigbodun AO, Yusuf OB, Bella TT, Olayemi O.

Stressors and psychological symptoms in students of medicine and allied health professions in Nigeria.

Soc Psychiatry Psychiatr Epidemiol. 2006; 41 (5): 415-421.

87. Franceschi S, Herrero R, Clifford GM, Snijders PJF, Arslan A, Anh PTH, Bosch FX, Ferreccio C, Hieu NT, Lazcano-Ponce E., Matos E, Molano M, Qiao Y-L, Rajkumar R, Ronco G, De Sanjosé S, Shin H-R, Sukvirach S, Thomas JO, Meijer CJLM, Munoz N, Prince MA, Herrera L, Loria D, Luzoro A, Ojeda JM, Prado R, Huang R, Shao S, Posso H, Ronderos M, Dai M, Plummer M, Smith JS, Vaccarella S, Ghisetti V, Gillio-Tos A, Gallus S, Segnan N, Lee D-H, Hernández-Avila M, Omigbodun A, Ojemakinde K, Font R, Deechaisate A, Kesararat V, Tunsakul S, Yingseri P, Jacobs M.

Variations in the age-specific curves of human papillomavirus prevalence in women worldwide

International Journal of Cancer, 2006; 119 (11): 2677-2684

- 88. Vaccarella S, Franceschi S, Herrero R, Muñoz N, Snijders PJ, Clifford GM, Smith JS, Lazcano-Ponce E, Sukvirach S, Shin HR, de Sanjosé S, Molano M, Matos E, Ferreccio C, Anh PT, Thomas JO, Meijer CJ, Herrera L, Loria D, Prince MA, Luzoro A, Ojeda JM, Prado R, Posso H, Ronderos M, Arslan A, Plummer M, Rajkumar R, Ghisetti V, Gillio-Tos A, Ronco G, Segnan N, Lee D-H, Hernandez M, **Omigbodun A**, Ojemakinde K, Bosch FX, Font R, Kesararat V, Kongchuchuy S, Tunsakul S, Jacobs M, Hieu NT [IARC HPV Prevalence Surveys Study Group]
 Sexual behavior, condom use, and human papillomavirus: pooled analysis of the IARC human papillomavirus prevalence surveys. *Cancer Epidemiol Biomarkers Prev.* 2006; 15(2): 326-333.
- 89. Enakpene CA, Morhason-Bello IO, Enakpene EO, Arowojolu AO, **Omigbodun AO**.

 Oral misoprostol for the prevention of primary post-partum hemorrhage during third stage of labor. *J Obstet Gynaecol Res.* 2007; 33(6): 810-817
- 90. Morhason-Bello OI, Ojoko IE, Owonikoko KM, Owonikoko O, **Omigbodun AO**Uterus bicornis unicollis; Occurrence of consecutive viable pregnancies in separate horns *Annals of Ibadan Postgraduate Medicine*. 2007; 5(2): 79-81
- 91. Vaccarella S, Herrero R, Snijders PJ, Dai M, Thomas JO, Hieu NT, Ferreccio C, Matos E, Posso H, de Sanjosé S, Shin HR, Sukvirach S, Lazcano-Ponce E, Muñoz N, Meijer CJ, Franceschi S; Herrera L, Loria D, Prince MA, Luzoro A, Ojeda JM, Prado R, Molano M, Ronderos M, Arslan A, Clifford GM, Plummer M, Lee DH, Hernández M, **Omigbodun A,** Ojemakinde K, Ajayi I, Bosch XF, Font R, Kesararat V, Kongchuchuy S, Tunsakul S, Jacobs M, Anh PT. [IHPS Study Group]. Smoking and human papillomavirus infection: pooled analysis of the International Agency for Research on Cancer HPV Prevalence Surveys.

 Int J Epidemiol. 2008; 37(3): 536-546.
- 92. Maucort-Boulch D, Franceschi S, Plummer M, Herrera L, Loria D, Matos E, Prince MA, Molano M, Muñoz N, Posso H, Ronderos M, Arslan A, Clifford G, Dai M, Vaccarella S, Cherian J, Ghisetti V, Gillio-Tos A, Gallus S, Ronco G, Segnan N, Shin HR, Lee DH, Ajayi I, Ojemakinde K, **Omigbodun A**, Thomas JO, Bardin A, Zatonski W, Bosch XF, Font R, de Sanjosé S, Deechaisate A, Kaenploy V, Kesararat V, Kongchuchuy S, Kornsilp T, Sukrivach S, Tunsakul S, Yingseri P, Meijer CJ, Snijders PJ, Jacobs M, Anh PT, Hieu NT. [IARC HPV Prevalence Surveys Study Group] International correlation between human papillomavirus prevalence and cervical cancer incidence. *Cancer Epidemiol Biomarkers Prev.* 2008; 17(3): 717-720.
- 93. Enakpene CA, **Omigbodun AO**, Goecke TW, Odukogbe A-T, Beckmann MW Preoperative evaluation and triage of women with suspicious adnexal masses using risk of malignancy index *J Obstet Gynaecol Res;* 2009; 35, (1): 131–138.
- 94. Franceschi S, Plummer M, Clifford G, de Sanjose S, Bosch X, Herrero R, Muñoz N, Vaccarella S; Hammouda D, Eluf-Neto J, Aristizabal N, Tafur LA, Rajkumar T, Bayo S, Chaouki N, El Gueddari B, Meijer CJ, Snijders PJ, van den Brule AJ, Walboomers JM, Rolón PA, Caceres E, Santos C, Ngelangel C, Ascunce N, Castellsagué X, Gili M, González LC, Izarzugaza I, Navarro C, Santamaria M, Chichareon S, Shah KV, Loria D, Matos E, Ferreccio C, Luzoro A, Ojeda JM, Prado R, Dai M, Li N, Qiao YL, Wu RU, Molano M, Posso H, Arslan A, Keita N, Lee DH, Shin HR, Dondog B, Pawlita M, Omigbodun A, Thomas JO, Bardin A, Zatonski W, Sukvirach S, Tunsakul S, Meijer CJ, Snijders PJ, Smith K, Anh PT, Hieu NT, [International Agency for Research on Cancer Multicentric Cervical Cancer Study Groups; International Agency for Research on Cancer Human Papillomavirus Prevalence Surveys Study Group]
 Differences in the risk of cervical cancer and human papillomavirus infection by education level. Br J Cancer. 2009; 101: 865-870.
- 95. Vaccarella S, Franceschi S, Snijders PJ, Herrero R, Meijer CJ, Plummer M, Loria D, Matos E, Ferreccio C, Luzoro A, Ojeda JM, Prado R, Dai M, Li N, Qiao YL, Wu RF, Molano M, Muñoz N, Posso H, Arslan A, Clifford G, Lee DH, Shin HR, Dondog B, Pawlita M, **Omigbodun A**, Thomas JO, Bardin A, Zatonski W, de Sanjose S, Sukvirach S, Tunsakul S, Anh PT, Hieu NT [IARC HPV Prevalence Surveys Study Group].

 Concurrent infection with multiple human papillomavirus types: pooled analysis of the IARC HPV Prevalence Surveys. *Cancer Epidemiol Biomarkers Prev.* 2010; 19(2): 503-510.
- 96. Omigbodun OO, Adediran KI, Akinyemi JO, **Omigbodun AO**, Adedokun BO, Esan O. Gender and rural-urban differences in the nutritional status of in-school adolescents in South-Western Nigeria. *J Biosoc Sci.* 2010; 9: 1-24
- 97. Enakpene CA, Odukogbe AO, Morhason-Bello IO, **Omigbodun AO**, Arowojolu AO
 The influence of health-seeking behavior on the incidence and perinatal outcome of umbilical cord prolapse in Nigeria. *Int J Women Health*, 2010; 2: 177-182
- 98. Omigbodun AO.

Quality assurance in medical education: the Nigerian context *Niger Med J*, 2010, 51[2]: 70-77

99. Ezeh AC, Izugbara CO, Kabiru CW, Fonn S, Kahn K, Manderson L, Undieh AS, **Omigbodun A**, Thorogood M. Building capacity for public and population health research in Africa: the consortium for advanced research training in Africa (CARTA) model.

Glob Health Action. 2010 Nov 12;3. doi: 10.3402/gha.v3i0.5693.on PUBMED

100. Fawole AO, Fawole OI, Omigbodun AO

A review of research papers in the Tropical Journal of Obstetrics and Gynaecology [1998-2007] Trop J Obstet Gynaecol, 2011, 28: 64-69

101. Thomas JO, Ojemakinde KO, Ajayi IO, Omigbodun AO, Fawole OI, Oladepo O.

Population-based prevalence of abnormal cervical cytology findings and local risk factors in Ibadan, Nigeria: implications for cervical cancer control programs and human papilloma virus immunization.

Acta Cytol. 2012; 56 (3): 251-258

102. Bittaye M, Odukogbe AT, Nyan O, Jallow B, Omigbodun AO.

Medical students' choices of specialty in the Gambia: the need for career counselling. BMC Med Educ. 2012 Aug 8; 12(1): 72. [Epub ahead of print] doi: 10.1186/1472-6920-12-72. PMID: 22873698

103. Omigbodun A.

The intersection of research and surgical training *J West Afr Coll Surg*, 2012, 2(1): 60-66

104. Odukogbe A-TA, Akang EU, Oluwasola OA, Okolo CA, Awoyinka BA, Oladokun A, Aken'Ova YA, **Omigbodun AO**, Adewole IF

Lymphomas of the female genital tract in Ibadan

Trop J Obstet Gynaecol, 2012, 29 (2): 81-84

105. Omigbodun A.

The membership certification of the West African College of Surgeons and its relevance to the needs of the West African sub-region

J West Afr Coll Surg, 2012, 2 (3): 83-87

106. Dines A, Ashworth C, Edwards N, Volans G, **Omigbodun AO**, Ayinde OA, Hogan DR, Demartines N.

Do I have cancer of the cervix?

European Journal of Obstetrics Gynecology and Reproductive Biology, 2013; 119 (3), 129

107. Owolabi MO, Afolabi AO, Omigbodun AO.

Performance of residents serving as clinical teachers: a student-based assessment. J Grad Med Educ. 2014, 6 (1): 123-126. doi: 10.4300/JGME-D-13-00130.1.

108. Olaleye DO, Odaibo GN, Carney P, Agbaji O, Sagay AS, Muktar H, Akinyinka OO, Omigbodun AO, Ogunniyi A, Gashau W, Akanmu S, Ogunsola F, Chukwuka C, Okonkwo PI, Meloni ST, Adewole I, Kanki PJ, Murphy RL. Enhancement of health research capacity in Nigeria through North-South and in-country partnerships. Acad Med. 2014 Aug; 89 (8 Suppl): S93-S97. doi: 10.1097/ACM.000000000000353.

109. Omigbodun AO

Coming of Age! Inaugural Address of Professor Akinyinka O. Omigbodun, 28th President of the West African College of Surgeons. *J West Afr Coll Surg*. 2015; 5(1): 88-108.

- 110. Odubanjo MO, Lan SM, Osungbade KO, Sekoni OO, Ogunsulire MK, Olanipekun AO, **Omigbodun AO**An interventional strategy for addressing the social development and reproductive health needs of the youth in Nigeria: lessons learnt. *Proceedings of the Nigerian Academy of Science*, 2016; 9: 55-65
- 111. Haider A, Scott JW, Gause CD, Meheš M, Hsiung G, Prelvukaj A, Yanocha D, Baumann LM, Ahmed F, Ahmed N, Anderson S, Angate H, Arfaa L, Asbun H, Ashengo T, Asuman K, Ayala R, Bickler S, Billingsley S, Bird P, Botman M, Butler M, Buyske J, Capozzi A, Casey K, Clayton C, Cobey J, Cotton M, Deckelbaum D, Derbew M, deVries C, Dillner J, Downham M, Draisin N, Echinard D, Elneil S, ElSayed A, Estelle A, Finley A, Frenkel E, Frykman PK, Gheorghe F, Gore-Booth J, Henker R, Henry J, Henry O, Hoemeke L, Hoffman D, Ibanga I, Jackson EV Jr, Jani P, Johnson W, Jones A, Kassem Z, Kisembo A, Kocan A, Krishnaswami S, Lane R, Latif A, Levy B, Linos D, Linz P, Listwa LA, Magee D, Makasa E, Marin ML, Martin C, McQueen K, Morgan J, Moser R, Neighbor R, Novick WM, Ogendo S, **Omigbodun A**, Onajin-Obembe B, Parsan N, Philip BK, Price R, Rasheed S, Ratel M, Reynolds C, Roser SM, Rowles J, Samad L, Sampson J, Sanghvi H, Sellers ML, Sigalet D, Steffes BC, Stieber E, Swaroop M, Tarpley J, Varghese A, Varughese J, Wagner R, Warf B, Wetzig N, Williamson S, Wood J, Zeidan A, Zirkle L, Allen B, Abdullah F. Development of a Unifying Target and Consensus Indicators for Global Surgical Systems Strengthening: Proposed by the Global Alliance for Surgery, Obstetric, Trauma, and Anaesthesia Care (The G4 Alliance). *World J Surg.* 2017 May 15. doi: 10.1007/s00268-017-4028-1. [Epub ahead of print] Review. Erratum in: World J Surg. 2017 Jun 22; PMID: 28508237
- 112. Biccard BM, Madiba TE, Kluyts HL, Munlemvo DM, Madzimbamuto FD, Basenero A, Gordon CS, Youssouf C, Rakotoarison SR, Gobin V, Samateh AL, Sani CM, **Omigbodun AO**, Amanor-Boadu SD, Tumukunde JT, Esterhuizen TM, Manach YL, Forget P, Elkhogia AM, Mehyaoui RM, Zoumeno E, Ndayisaba G, Ndasi H, Ndonga AKN, Ngumi ZWW, Patel UP, Ashebir DZ, Antwi-Kusi AAK, Mbwele B, Sama HD, Elfiky M, Fawzy MA, Pearse RM; African Surgical Outcomes Study (ASOS) investigators.

Perioperative patient outcomes in the African Surgical Outcomes Study: a 7-day prospective observational cohort study. *Lancet*. 2018 Apr 21;391(10130):1589-1598. doi: 10.1016/S0140-6736(18)30001-1.

- 113. Couper I, Ray S, Blaauw D, Ng'wena G, Muchiri L, Oyungu E, **Omigbodun A**, Morhason-Bello I, Ibingira C, Tumwine J, Conco D, Fonn S. Curriculum and training needs of mid-level health workers in Africa: a situational review from Kenya, Nigeria, South Africa and Uganda. *BMC Health Serv Res.* 2018; 18(1): 553. doi: 10.1186/s12913-018-3362-9.
- 114. Kluyts H-L, Manach Y le, Munlemvo DM, Madzimbamuto F, Basenero A, Coulibaly Y, Rakotoarison S, Gobin V, Samateh AL, Chaibou MS, **Omigbodun AO**, Amanor-Boadu SD, Tumukunde J, Madiba TE, Pearse RM, Biccard BM*, on behalf of the African Surgical Outcomes Study (ASOS) investigators

 The ASOS Surgical Risk Calculator: development and validation of a tool for identifying African surgical patients at risk of severe postoperative complications.

 British Journal of Anaesthesia, 2018, Dec; 121(6): 1357-1363. 1e7 doi: 10.1016/j.bja.2018.08.005
- 115. Lan SM, Obono OM, Osungbade KO, Odubanjo OM, Ogunsulire MK, Olanipekun AO, Omigbodun AO Sources of information on family life health education (FLHE) among the youth and preparedness of teachers for FLHE curriculum delivery in Nasarawa State, Nigeria.
 Proceedings of the Nigerian Academy of Science, 2018; 11: 69 81
- 116. Adebayo AM, Sekoni OO, Lan SM, Odubanjo OM, Akinyemi OO, Obembe TA, Olanipekun AO, Osungbade KO, Omigbodun AO

Science education in South-West Nigeria: implication for educational policy. *Proceedings of the Nigerian Academy of Science*, 2018; 11: 90 – 107

- 117. Bishop D, Dyer RA, Maswime S, Rodseth RN, van Dyk D, Kluyts H-L, Tumukunde JT, Madzimbamuto FD, Elkhogia AM, Ndonga AKN, Ngumi ZWW, **Omigbodun AO**, Amanor-Boadu SD, Zoumenou E, Basenero A, Munlemvo DM, Youssouf C, Ndayisaba G, Antwi-Kusi A, Gobin V, Forget P, Mbwele B, Ndasi H, Rakotoarison SR, Samateh AL, Mehyaoui R, Patel-Mujajati U, Sani CM, Esterhuizen TM, Madiba TE, Pearse RM, Biccard BM, on behalf of the ASOS investigators. Maternal and neonatal outcomes after caesarean delivery in the African Surgical Outcomes Study: a 7-day prospective observational cohort study. *Lancet Glob Health* 2019; 7: e513 522
- 118. du Toit L, Kluyts HL, Gobin V, Sani CM, Zoumenou E, **Omigbodun AO**, Amanor-Boadu SD, Zimogo S, Ndonga A, Ngumi Z, Munlemvo DM, Copley C, van Straaten D, Forget P, Pearse RM, Biccard BM on behalf of the African Surgical OutcomeS-2 (ASOS-2) Trial investigators. The African Surgical OutcomeS-2 (ASOS-2) Pilot Trial, a mixed-methods implementation study.

 Southern African Journal of Anaesthesia and Analgesia 2019; 25(1):14-31
- 119. Fekadu GA, **Omigbodun AO**, Roberts OA, Yalew AW. Factors associated with long acting and permanent contraceptive methods use in Ethiopia. *Contracept Reprod Med.* 2019 Aug 1;4:9. doi: 10.1186/s40834-019-0091-3. eCollection 2019.
- 120. Improving Health in Slums Collaborative. A protocol for a multi-site, spatially-referenced household survey in slum settings: methods for access, sampling frame construction, sampling, and field data collection.

 BMC Med Res Methodol. 2019 May 30; 19(1): 109. doi: 10.1186/s12874-019-0732-x
- 121 Omigbodun O, Bella-Awusah T, Groleau D, Abdulmalik J, Emma- Echiegu N, Adedokun B, **Omigbodun A**Perceptions of the Psychological Experiences Surrounding Female Genital Mutilation/Cutting (FGM/C) Among the Izzi in Southeast Nigeria. *Transcult Psychiatry*. 2020 Feb;57(1):212-227. doi: 10.1177/1363461519893141
- 122. Fekadu GA, **Omigbodun AO**, Roberts OA, Yalew AW. Determinants of change in long-acting or permanent contraceptives use in Ethiopia; A multivariate decomposition analysis of data from the Ethiopian demographic and health survey.

 *PLoS One. 2020 Jan 14;15(1): e0227218. doi: 10.1371/journal.pone.0227218. eCollection 2020. PMID: 31935224
- 123. Biccard BM, Torborg AM, Madden VJ, Plenge U, du Toit L, Flint M, Forget P, Hewitt-Smith A, Mohamed A, Omigbodun AO, Antwi-Kusi A, Bedada AG, Ndonga AK, Morais A, Mbwele B, Narcisse B, Ashebir DZ, Munlemvo DM, Polepole DM, Basenero A, Smalle IO, Madzimbamuto FD, Ekwen G, Kluyts HL, Tumukunde J, Elfiky MA, Fawzy M, Maimbo M, Jalloh M, Ulisubisya MM, Ouedragogo N, Mawandza P, Sama HD, Rakotoarison SR, Patel-Mujajati U, Coulibaly Y, Ngumi Z, Zoumenou E. African Peri-operative Research Group (APORG) Working Group. Priorities for peri-operative research in Africa.

 Anaesthesia. 2020 Jan; 75 Suppl 1: e28-e33. doi: 10.1111/anae.14934.
- 124. Odogwu NM, Onebunne CAC, Olayemi OO, **Omigbodun AO**.

 Protocol for a Longitudinal Analysis of the Vaginal Microbiome from a Pregnant Cohort of African Women in Nigeria. *Int J MCH AIDS*. 2020; 9(2): 173-181.
- 125. Griffiths F, Watkins JA, Huxley C, Harris B, Cave J, Pemba S, Chipwaza B, Lilford R, Ajisola M, Arvanitis TN, Bakibinga P, Billah M, Choudhury N, Davies D, Fayehun O, Kabaria C, Iqbal R, **Omigbodun A**, Owoaje E, Rahman O, Sartori J, Sayani S, Tabani K, Yusuf R, Sturt J.

 Mobile consulting (mConsulting) and its potential for providing access to quality healthcare for populations living in

low-resource settings of low- and middle-income countries. *Digital Health,* 2020, 6: doi.org/10.1177/2055207620919594

126. Fekadu GA, Omigbodun AO, Roberts OA, Yalew AW.

Factors associated with early long-acting reversible contraceptives discontinuation in Ethiopia: evidence from the 2016 Ethiopian demographic and health survey.

Archives of Public Health, 2020 (July 1); 78: (36) doi: 10.1186/s13690-020-00419-w. eCollection 2020. PMID: 32626577

127. **COVIDSurg Collaborative.** Elective surgery cancellations due to the COVID-19 pandemic: global predictive modelling to inform surgical recovery plans.

Br J Surg 2020 May 12;10.1002/bjs.11746. doi: 10.1002/bjs.11746.

128. Agboola AD, Osuala PC, Afuwape OO, **Omigbodun AO**. Traumatic splenic rupture in pregnancy with favourable pregnancy outcome: Case report.

Trop J Obstet Gynaecol, 2020; 37: 204-206.

129. Omigbodun AO.

Improving undergraduate medical education in Nigeria: Insight into the past. *Trop J Obstet Gynaecol*, 2020; 37: 3-17.

130. Ahmed SAKS, Ajisola M, Azeem K, Bakibinga P, Chen YF, Choudhury NN, Fayehun O, Griffiths F, Harris B, Kibe P, Lilford RJ, **Omigbodun A,** Rizvi N, Sartori J, Smith S, Watson SI, Wilson R, Yeboah G, Aujla N, Azam SI, Diggle PJ, Gill P, Iqbal R, Kabaria C, Kisia L, Kyobutungi C, Madan JJ, Mberu B, Mohamed SF, Nazish A, Odubanjo O, Osuh ME, Owoaje E, Oyebode O, Porto de Albuquerque J, Rahman O, Tabani K, Taiwo OJ, Tregonning G, Uthman OA, Yusuf R; **Improving Health in Slums Collaborative.**

Impact of the societal response to COVID-19 on access to healthcare for non-COVID-19 health issues in slum communities of Bangladesh, Kenya, Nigeria and Pakistan: results of pre-COVID and COVID-19 lockdown stakeholder engagements. BMJ Glob Health. 2020; 5(8): e003042. doi: 10.1136/bmjgh-2020-003042

131. Odogwu NM, Olayemi OO, Omigbodun AO.

The vaginal microbiome of sub-Saharan African women: revealing important gaps in the era of next-generation sequencing. *PeerJ.* 2020; 8: e9684 http://doi.org/10.7717/peerj.9684

132. Omigbodun AO.

Undergraduate mentored research should be the foundation for knowledge creation in universities [Editorial] *Afr J Biomed Res.* 2020; 23 (Special Edition): iv

133. Adegeye YA, Ogunbiyi JO, Omigbodun AO

Trends in the patterns of cancers in Nigerian women over five decades *Afr J Biomed Res.* 2020; 23 (Special Edition): 105-109

134. Aimiosior MO, Omigbodun AO

Knowledge of cervical cancer and cervical cancer screening methods among female secondary school students in Ibadan, Nigeria

Afr J Biomed Res. 2020; 23 (Special Edition): 99-103

- 135. Odogwu NM, Chen J, Onebunne CA, Jeraldo P, Yang L, Johnson S, Ayeni FA, Walther-Antonio MRS, Olayemi OO, Chia N, **Omigbodun AO**. Predominance of *Atopobium vaginae* at midtrimester: a potential indicator of preterm birth risk in a Nigerian cohort. *mSphere*. 2021; 6(1): e01261-20. doi: 10.1128/mSphere.01261-20.
- 136. **COVIDSurg Collaborative**, GlobalSurg Collaborative. SARS-CoV-2 vaccination modelling for safe surgery to save lives: data from an international prospective cohort study, *British Journal of Surgery*, 2021;, znab101, 24 March 2021 https://doi.org/10.1093/bjs/znab101
- 137. **COVIDSurg Collaborative**, GlobalSurg Collaborative. Timing of surgery following SARS-CoV-2 infection: an international prospective cohort study. *Anaesthesia* 2021; Jun;76(6): 748-758 doi:10.1111/anae.15458
- 138. Yeboah G, Porto de Albuquerque J, Troilo R, Tregonning G, Perera S, Ahmed SAKS, Ajisola M, Alam O, Aujla N, Azam SI, Azeem K, Bakibinga P, Chen Y-F, Choudhury NN, Diggle PJ, Fayehun O, Gill P, Griffiths F, Harris B, Iqbal R, Kabaria C, Ziraba AK, Khan AZ, Kibe P, Kisia L, Kyobutungi C, Lilford RJ, Madan JJ, Mbaya N, Mberu B, Mohamed SF, Muir H, Nazish A, Njeri A, Odubanjo O, **Omigbodun A,** Osuh ME, Owoaje E, Oyebode O, Pitidis V, Rahman O, Rizvi N, Sartori J, Smith S, Taiwo OJ, Ulbrich P, Uthman OA, Watson SI, Wilson R, Yusuf R. Analysis of OpenStreetMap Data Quality at Different Stages of a Participatory Mapping Process: Evidence from Slums in Africa and Asia. *ISPRS International Journal of Geo-Information*. 2021; 10(4):265. https://doi.org/10.3390/ijgi10040265
- 139. Biccard BM, Miller M, Michell WL, Thomson D, Ademuyiwa A, Aniteye E, Calligaro G, Chaibou MS, Dhufera HT, Elfagieh M, Elfiky M, Elhadi M, Fawzy M, Fredericks D, Gebre M, Bayih AG, Hardy A, Joubert I, Kifle F, Kluyts H-L, Macleod KDM, Mekonnen Z, Mer M, Morais A, Msosa V, Mulwafu W, Ndonga A, Ngumi Z, **Omigbodun A**, Owoo C, Paruk F, Piercy JL, Scribante J, Seman Y, Taylor EH, van Straaten DEA, Gopalan PD, on behalf of the ACCCOS Investigators. Patient care and clinical outcomes for patients with COVID-19 infection admitted to African high-care or intensive care units (ACCCOS): a multicentre, prospective, observational cohort study. *The Lancet*, 2021. 397(10288): 1885-1894.

- 140. Aujla N, Ilori T, Irabor A, Obimakinde A, Owoaje E, Fayehun O, Ajisola MM, Bolaji SO, Watson SI, Hofer TP, Omigbodun A, Lilford RJ. Development of a video-observation method for examining doctors' clinical and interpersonal skills in a hospital outpatient clinic in Ibadan, Oyo State, Nigeria. *BMC Health Services Research*, 2021; 21:488 https://doi.org/10.1186/s12913-021-06491-4
- 141. Fonn S, Ray S, Couper I, Ezeh A, **Omigbodun A**, Morhason-Bello I, Ng'wena G, Oyungu E, Muchiri L, Tumwine J, Ibingira C, Conco D, Blaauw D. Acceptability and feasibility of inter-related activities to improve agency among African district health managers: A four-country study. *Glob Public Health*. 2022 Jul;17(7):1267-1281. doi: 10.1080/17441692.2021.1924220. e-pub *Global Public Health*, 2021. Jun 7:1-15.
- 142. Oyaromade A, Muhammad BA, **Omigbodun A.** A three-year review of twin deliveries in a specialist hospital in North-Western Nigeria *International Journal of Frontiers in Life Science Research*, 2021, 01(01), 034–039
- 143. Adams J, MacKenzie MJ, Amegah AK, Ezeh A, Gadanya MA, Omigbodun A, Sarki AM, Thistle P, Ziraba AK, Stranges S. Silverman M. The Conundrum of Low COVID-19 Mortality Burden in sub-Saharan Africa: Myth or Reality? *Global Health: Science and Practice* Sep 2021, 9(3):433-443. https://doi.org/10.9745/GHSP-D-21-00172
- 144. Harris B, Ajisola M, Alam RM, Watkins JA, Arvanitis TN, Bakibinga P, Chipwaza B, Choudhury NN, Kibe P, Fayahun O, **Omigbodun A**, Owoaje E, Pemba S, Potter R, Rizvi N, Sturt J, Cave J, Iqbal R, Kabaria C, Kalolo A. Kyobutunbi C, Lilford RJ, Mashanya T, Ndegese S, Rahman O, Sayani S, Yusuf R, Griffiths F. Mobile consulting as an option for delivering healthcare services in low-resource settings in low- and middle-income countries: A mixed-methods study. *Digital Health*, 2021, Volume 7: 1–24. doi: 10.1177/20552076211033425
- 145. Biccard BM, du Toit L, Lesosky M, Stephens T, Myer L, Prempeh A, Vickery N, Kluyts H-L, Torborg A, **Omigbodun A**, Ademuyiwa A, Elhadi M, Elfagieh M, Mbwele M, Ulisubisya M, Mboma L, Ashebir DZ, Bahta MT, Mohammed H, Teferi M, Seman Y, Zoumenou E, Hewitt-Smith A, Tumukunde J, Munlemvo D, Morais A, Basenero A, Ndarukwa P, Ouerdraogo N, Chaibou MS, Zarouf M, El Adib AR, Gobin V, Sanogo Z, Coulibaly Y, Ngumi Z, Fadalla T, Lule C, Barendegere V, Smalle I, Bittaye M, Samateh AL, Elfiky M, Fawzy M, Mulwafu W, Msosa V, Lopes L, Antwi-Kusi A, Hamza S, Forget P, van Straaten D, Pearse RM for The ASOS-2 Investigators. Enhanced postoperative surveillance versus standard of care to reduce mortality among adult surgical patients in Africa (ASOS-2): a cluster-randomised controlled trial. *Lancet Global Health*, 2021, Oct; 9(10): e1391-e1401. doi: 10.1016/S2214-109X(21)00291-6.
- 146. Vickery N, Stephens T, du Toit L, van Straaten D, Pearse R, Torburge A, Rolt L, Puchert M, Martin G, Biccard B, on behalf of the ASOS-2 Investigators. Understanding the performance of a Pan-African intervention to reduce postoperative mortality: a mixed-methods process evaluation of the ASOS-2 trial. *British Journal of Anaesthesia*. 2021. doi: 10.1016/j.bja.2021.07.001
- 147. Watson SI, Bakibinga P, Kabaria C, Kasiira Z, Kibe P, Kyobutungi C, Mbaya N, Mberu B, Mohammed S, Njeri A, Azam I, Iqbal R, Nazish A, Rizvi N, Ahmed SAKS, Choudhury N, Alam O, Khan AZ, Rahman O, Yusuf R, Odubanjo D, Ayobola M, Fayehun O, **Omigbodun A**, Osuh M, Owoaje E, Taiwo O, Lilford RJ, Sartori J, Diggle PJ, Aujla N, Chen Y-F, Gill P, Griffiths F, Harris B, Madan J, Muir H, Oyebode O, Pitidis V, de Albuquerque JP, Smith S, Taylor C, Ulbrich P, Uthman OA, Wilson R, Yeboah G, **Improving Health in Slums Collaborative.** Pharmacies in informal settlements: a retrospective, cross-sectional household and health facility survey in four countries. *BMC Health Serv Res.* 2021 Sep 9; 21(1): 945. doi: 10.1186/s12913-021-06937-9
- 148. **COVIDSurg Collaborative**, GlobalSurg Collaborative. Effects of pre-operative isolation on postoperative pulmonary complications after elective surgery: an international prospective cohort study. *Anaesthesia*. 2021; 76(11): 1454-1464. doi: 10.1111/anae.15560. PMID: 34371522.
- 149. Odogwu NM, Onebunne CA, Chen J, Ayeni FA, Walther-Antonio MRS, Olayemi OO, Chia N, **Omigbodun AO** *Lactobacillus crispatus* thrives in pregnancy hormonal milieu in a Nigerian patient cohort. *Scientific Reports*. 2021; 11:18152 doi.org.10.1038.s41598-021-96339-y
- 150. Kachapila M, Ademuyiwa AO, Biccard BM, Ghosh DN, Glasbey J, Monahan M, Moore R, Morton DG, Oppong R, Pearse R, Roberts TE, NIHR Global Health Research Unit on Global Surgery, **ASOS Investigators**, STARSurg Collaborative. Preliminary model assessing the cost-effectiveness of preoperative chlorhexidine mouthwash at reducing postoperative pneumonia among abdominal surgery patients in South Africa. *PLOS ONE*, 2021, August 12, https://doi.org/10.1371/journal.pone.0254698
- 151. Alphonsus CS, Kluyts H-L, Gobin V, Elkhogia A, Madzimbamuto FD, Tumukunde J, **Omigbodun AO**, Munlemvo DM, Basenero A, Antwi-Kusi A, Ashebir DZ, Ndonga AK, Ngumi ZW, Sani CM, Samateh AL, Madiba TE, Pearse RM, Biccard BM on behalf of the African Surgical Outcomes Study (ASOS) investigators (http://samj.org.za/public/sup/15848.pdf) Towards the quantification of perioperative cardiovascular risk in the African context: A sub-analysis of the South African Surgical Outcomes Study and the African Surgical Outcomes Study. *S Afr Med J*, 2021; 111(11): 1065-1069. https://doi.org/10.7196/SAMJ.2021.v111i11.15848
- 152. **Improving Health in Slums Collaborative.** Inequity of healthcare access and use and catastrophic health spending in slum communities: a retrospective, cross-sectional survey in four countries. *BMJ Global Health* 2021;**6:** e007265.

- 153. **COVIDSurg Collaborative**, GlobalSurg Collaborative. SARS-CoV-2 infection and venous thromboembolism after surgery: an international prospective cohort study. *Anaesthesia*. 2022, 77(1): 28-39. doi: 10.1111/anae.
- 154. van der Merwe F, Vickery NJ, Kluyts H-L, Yang D, Han Y, Munlemvo DM, Ashebir DZ, Mbwele B, Forget P, Basenero A, Youssouf C, Antwi-Kusi A, Ndonga AK, Ngumi ZWW, Elkhogia A, **Omigbodun AO**, Tumukunde J, Madzimbamuto F, Gobin V, Mehyaoui R, Samateh AL, du Toit L, Madiba TE, Pearse RM, Biccard BM, on behalf of the African Surgical Outcomes Study **(ASOS) investigators**. Postoperative Outcomes Associated with Procedural Sedation Conducted by Physician and Non-Physician Anesthesia Providers: Findings from the Prospective, Observational African Surgical Outcomes Study. *Anesthesia and Analgesia*, 2022 Aug 1;135(2): 250-263. doi: 10.1213/ANE.00000000000005819.
- 155. **Improving Health in Slums Collaborative.** Primary care doctor and nurse consultations among people who live in slums: a retrospective, cross-sectional survey in four countries. *BMJ Open*, 2022; 12: e054142. doi:10.1136/bmjopen-2021-054142
- 156. Omigbodun O, Bella-Awusah T, Emma-Echiegu N, Abdulmalik J, **Omigbodun A,** Doucet M-H, Groleau D. Escaping social rejection, gaining total capital: the complex psychological experience of female genital mutilation/cutting (FGM/C) among the Izzi in Southeast Nigeria. *Reproductive Health*, 2022; 19: 41 doi.org/10.1186/s12978-022-01348-3
- 157. Fayehun O, Ajisola M, Uthman O, Oyebode O, Oladejo A, Owoaje E, Taiwo O, Odubanjo O, Harris B, Lilford R, Omigbodun A, On behalf of the Improving Health in Slums Collaborative. A contextual exploration of healthcare service use in urban slums in Nigeria. *PLoS ONE*, 2022; 17(2): e0264725. https://doi.org/10.1371/journal.pone.0264725
- 158. Geta TG, Gebremedhin S, **Omigbodun AO**. Dietary Diversity Among Pregnant Women in Gurage Zone, South Central Ethiopia: Assessment Based on Longitudinal Repeated Measurement. *International Journal of Women's Health*, 2022; 14: 599 615.
- 159. Voundi EV, Bih T, Nyada S, Nseme E, Nogue RK, Mviena LN, Ayangma CR, **Omigbodun A**, Toukam M, Aimakhu C. Seminal fructose and citric acid concentrations relative to viral infections among men for fertility evaluation in Yaounde, Cameroon. *Journal of Advance Research in Medical & Health Science*, 2022; 8: 7-14. doi.org/10.53555/nnmhs.v8i4.1209
- 160. Okafor IA, Saanu OO, Olayemi O, **Omigbodun A**. The role of Kisspeptin, KISS1 and KISS1R genes in primary female infertility: a case-control study of a Nigerian population. *The FASEB Journal*, 2022 (May); 36(S1) doi: 10.1096/fasebj.2022.36.S1.R4495 PMID: 35555037
- 161. Adeoye IA, Bamgboye EA, **Omigbodun AO**. The Ibadan Pregnancy Cohort Study(IbPCS), a Prospective Cohort Study Protocol. *Afr. J. Biomed. Res.* 2022 [May]; 25: 273–280
- 162. Park JE, Kibe P, Yeboah G, Oyebode O, Harris B, Ajisola MM, Griffiths F, Aujla N, Gill P, Lilford RJ, Chen YF; Improving Health in Slums Collaborative. Factors associated with accessing and utilisation of healthcare and provision of health services for residents of slums in low and middle-income countries: a scoping review of recent literature. BMJ Open. 2022 [May 24]; 12(5): e055415. doi: 10.1136/bmjopen-2021-055415.
- 163. Geta TG, Gebremedhin S, **Omigbodun AO**. Prevalence and predictors of anemia among pregnant women in Ethiopia: Systematic review and meta-analysis. *PLoS ONE*. 2022 Jul 27;17(7):e0267005. doi: 10.1371/journal.pone.0267005. eCollection 2022.
- 164. APORG Caesarean Delivery Haemorrhage Group. Identifying interventions to reduce peripartum haemorrhage associated with caesarean delivery in Africa: A Delphi consensus study. *PLOS Glob Public Health*, 2022; 2(8): e0000455. https://doi.org/10.1371/journal.pgph.0000455
- 165. Okafor IA, Saanu OO, Olayemi O, **Omigbodun AO.** Characterization of primary female infertility in a Nigerian tertiary hospital: A case-control study. *African Journal of Reproductive Health* 2022 (September) 26(8): 66 82
- 166. Singh SP, Jilka S, Abdulmalik J, Bouliotis G, Chadda R, Egbokhare O, Huque R, Hundt GL, Iyer S, Jegede O, Khera N, Lilford R, Madan J, **Omigbodun A**, Omigbodun O, Raja T, Read UM, Siddiqi BA, Sood M, Soron TR, Ahmed HU. Transforming access to care for serious mental disorders in slums (the TRANSFORM Project): rationale, design and protocol. *BJPsych Open*. 2022 Oct 13; 8(6): e185. doi: 10.1192/bjo.2022.584. PMID: 36226591.
- 167. Tanni B, Voundi EV, **Omigbodun A**, Aimakhu CO. Seminal fructose and citric acid concentrations relative to sperm parameters among men for fertility evaluation in Yaoundé, Cameroon. *Explor Med*. 2022; 3: 443–50.
- 168. NIHR Global Health Unit on Global Surgery; **COVIDSurg Collaborative**. Elective surgery system strengthening: development, measurement, and validation of the surgical preparedness index across 1632 hospitals in 119 countries. *Lancet*. 2022 [5 Nov]; 400 (10363):1607-1617. doi: 10.1016/S0140-6736(22)01846-3.
- 169. Kluyts HL, Bedwell GJ, Bedada AG, Fadalla T, Hewitt-Smith A, Mbwele BA, Mrara B, **Omigbodun A**, Omoshoro-Jones J, Turton EW, Belachew FK, Chu K, Cloete E, Ekwen G, Elfagieh MA, Elfiky M, Maimbo M, Morais A, Mpirimbanyi C, Munlemvo D, Ndarukwa P, Smalle I, Torborg A, Ulisubisya M, Fawzy M, Gobin V, Mbeki M, Ngumi Z, Patel-Mujajati U, Sama HD, Tumukunde J, Antwi-Kusi A, Basenaro A, Lamacraft G, Madzimbamuto F, Maswime S, Msosa V, Mulwafu W, Youssouf C, Pearse R, Biccard BM. Determining the Minimum Dataset for Surgical Patients in Africa: A Delphi Study. *World J Surg.* 2023 Mar; 47(3): 581-592. doi: 10.1007/s00268-022-06815-3

- 170. Fayehun O, Madan J, Oladejo A, Oni O, Owoaje E, Ajisola M, Lilford R, **Omigbodun A**; **Improving Health in Slums Collaborative**. What influences slum residents' choices of healthcare providers for common illnesses? Findings of a Discrete Choice Experiment in Ibadan, Nigeria. *PLOS Glob Public Health*. 2023 Mar 13;3(3): e0001664. doi: 10.1371/journal.pgph.0001664.
- 171. Odogwu NM, Olayemi OO, **Omigbodun AO**. Biogeographical effect on the diversity of vaginal microbiome in preterm birth: A systematic review and meta-analysis. Medicine in Microecology, 2023 May doi: 10.1016/j.medmic. 2023.100080
- 172. Adeoye IA, Bamgboye EA, **Omigbodun AO**. Gestational weight gain among pregnant women in Ibadan, Nigeria: Pattern, predictors and pregnancy outcomes. *PLoS ONE*, 2023; 18(8): e0290102. https://doi.org/10.1371/journal.pone.0290102
- 173. Osuh ME, Oke GA, Lilford RJ, Osuh JI, Lawal FB, Gbadebo SO, Owoaje E, **Omigbodun A**, Adedokun B, Chen Y-F, Harris B. Oral health in an urban slum, Nigeria: residents' perceptions, practices and care-seeking experiences. *BMC Oral Health*, 2023; Sep 9, 23: 657. https://doi.org/10.1186/s12903-023-03303-5
- 174. Ngwibete A, Ogunbode O, Oluwasola T, Omigbodun A. Reproductive health challenges among women in internally displaced camps in Benue State: A protocol for a community-based health education interventional study. *Afr J Reprod Health*. 2023 Oct 31;27(10):133-144. doi: 10.29063/ajrh2023/v27i10.12. PMID: 37915182.
- 175. Sturt J, Griffiths F, Ajisola M, Akinyemi JO, Chipwaza B, Fayehun O, Harris B, Owoaje E, Rogers R, Pemba S, Watson SI, Omigbodun A; REaCH collaborative group. Safety and upscaling of remote consulting for long-term conditions in primary health care in Nigeria and Tanzania (REaCH trials): stepped-wedge trials of training, mobile data allowance, and implementation. *Lancet Glob Health*. 2023 Nov;11(11):e1753-e1764. doi: 10.1016/S2214-109X(23)00411-4. PMID: 37858586
- 176. Bello II, **Omigbodun A,** Morhason-Bello I. Common salt aggravated pathology of testosterone-induced benign prostatic hyperplasia in adult male Wistar rat. *BMC Urol.* 23, 207 (2023). https://doi.org/10.1186/s12894-023-01371-x
- 177. Ngwibete A, Ogunbode OO, Mangalu MA, **Omigbodun A.** Displaced women and sexual and reproductive health services: exploring challenges women with sexual and reproductive health face in displaced camps of Nigeria. *J Educ Community Health*. 2023; 10(3):162-172. doi:10.34172/jech.2612

BLOG ARTICLES

178. Omigbodun A, Lilford R.

COVID-19: locking down urban settlements in sub-Saharan Africa. *NIHR ARC West Midlands News Blog.* 2020; 2: 3–4.

179. Fayehun F, Omigbodun A, Owoaje ET.

Mobile technology can improve access to healthcare in Nigeria – if it's regulated. *The Conversation Africa*, 2020 https://theconversation.com/mobile-technology-can-improve-access-to-healthcare-in-nigeria-if-its-regulated-137182

CHAPTERS IN BOOKS:

180. Omigbodun, AO.

Developing a working model for a nationwide study on induced abortion: a Nigerian study. In "Proceedings of the Abortion Methodology Workshop" held at Gateway Hotel, Otta, 22nd-24th July, 1993. C.A.U.P., Lagos, 1993, Pp 57-61.

181. Omigbodun, AO.

The Burden of Reproductive Tract Infections on Nigerian Women In "Reproductive Tract Infections in Nigerian Women", Proceedings of an International Workshop held at the Conference Centre, University of Ibadan, 27th-29th May, 1993 (ed. Omigbodun A), Nigerian Medical Association. Ibadan, 1993, Pp 1-6.

- 182. MacCalman CD, **Omigbodun A**, Tian XC, Fortune JE, Furth EE, Coutifaris C, Strauss, JF III

 Novel cell adhesion molecules: roles in implantation? In *"The Endometrium as a Target for Contraception"*,

 Proceedings of the Ernst Schering Research Foundation Workshop 18, held in Berlin, 29th November 1st December,
 1995. (eds. Beier HM, Harper MJK, Chwalisz K); Springler-Verlaag, Berlin, 1997, Pp 137-157.
- 183. Coutifaris C, Dardik R, Omigbodun A.

Cell adhesion molecules and embryo implantation In "Advances in Obstetrics and Gynecology", Volume 4, (eds. Rock JA, Faro S, Gant, NR, Horowitz IR, Murphy AA), Mosby Year Book Inc., St Louis, Missouri, 1997: Pp 163-197.

184. Coutifaris, C, Ziolkiewicz P, **Omigbodun A**, Harper J. "Osteopontin in human endometrium: a role for this secretory protein in uterine receptivity and embryo implantation." In *Serono Symposia USA*. *International Symposium on Embryo Implantation: Molecular, Cellular and Clinical Aspects*, vol. 14. 1997.

185. Coutifaris C, Omigbodun A. Ziolkiewicz P, Hoyer J.

Osteopontin in human endometrium: a role in endometrial receptivity and embryo implantation? In Carson DD (ed) "Embryo implantatation: Molecular, Cellular and Clinical Aspects", Springer-Verlag, New York, 1999, Pp 141-148

186. Omigbodun AO

Preconception and antenatal care.

In "Comprehensive Obstetrics in the Tropics", (eds Kwawukume EY, Emuveyan EE), Asante & Hittscher, Accra, Ghana, 2002, Pp 7-14

187. Omigbodun AO

Vaginal birth after caesarean section..

In "Comprehensive Obstetrics in the Tropics", (eds Kwawukume EY, Emuveyan EE), Asante & Hittscher, Accra, Ghana, 2002, Pp 122-128.

188. Omigbodun AO, Ogundiran TO.

The Female Breast

In "Comprehensive Gynaecology in the Tropics", (eds Kwawukume EY, Emuveyan EE), Graphic Printing Limited, Accra, Ghana, 2005, Pp 187-194.

189. Omigbodun AO, Ayinde OA.

Reproductive Tract Cancers in Pregnancy

In "Comprehensive Gynaecology in the Tropics", (eds Kwawukume EY, Emuveyan EE), Graphic Printing Limited, Accra, Ghana, 2005, Pp 512-518.

190. Omigbodun OO, Omigbodun AO, Odukogbe AA

Counselling undergraduates of the health care professions in a developing country: are there peculiar trends or desires?

In "College Students: Mental Health and Coping Strategies" (ed. Landow MV). Nova Science Publishers, New York, USA, 2006; Pp 187 -225.

191. Omigbodun AO, Omigbodun OO

Climate Change and Health in Nigeria: Vulnerability and Adaptation

In "Challenges of Climate Change for Nigeria: a Multidisciplinary Perspective" (eds. Akande S, Kumuyi A) NISER, Ibadan, Nigeria, 2008: Pp 55-78

192. Omigbodun AO

The Pathway to Greatness

In "Education in the 21st Century: Legal. Cultural and Environmental Issues" (ed. Banji Osunkunle), Banner Books, Ibadan, Nigeria, 2009: Pp 173 -179.

193. Omigbodun AO

Developments in the health sector

In "Nigeria at 50; An Account of the Nigerian Situation Since 1960" [ed. Akande SO, Kumuyi AJ] NISER, Ibadan, Nigeria, 2010: Pp 479-508

194. Olaleye OD, Adewole I, Sagay AS, Agbaji O, Gashau W, Akanmu S, Ogunsola F, Chukwuka C, Nwobi EA, Muktar H, Okonkwo PI, Odaibo GN, Akinyinka OO, **Omigbodun AO**, Meloni ST, Murphy RL, Kanki PJ. Enhancing Community Based Medical Education: the Medical Education Partnership Initiative in Nigeria (MEPIN). In "Turning the Tide"; eds. Kanki P, Odutolu O, Okonkwo P.; 2019: Pp 479-499

195. Omigbodun AO. NIGERIA: Coping with COVID-19 in Two Urban Communities in Ibadan, Nigeria.

In "Cities Under COVID-19: A Systems Perspective". Urban Health and Wellbeing [ed. Howden-Chapman P, Gatzweiler FW, Cooper R, Luginaah I.] Singapore, Springer & Zhejiang University Press. eBook ISBN 978-981-19-8163-0; Print ISBN 978-981-19-8162-3. 2023: Pp 191-210., https://doi.org/10.1007/978-981-19-8163-0_13

BOOKS AUTHORED OR EDITED:

196. Omigbodun AO. [ed]

"Reproductive Tract infections in Nigerian Women", Proceedings of an International Workshop held at the Conference Centre, University of Ibadan, 27th-29th May, 1993. Nigerian Medical Association, Ibadan, 1993.

197. Omigbodun A.O., Olayemi O, Oladokun A, Ladipo OA [eds]

"Health Sector Reforms and Maternal Health", Proceedings of the 39th Annual General Conference of the Society of Gynaecology and Obstetrics of Nigeria (SOGON), Daily Graphics Nigeria Limited, Ibadan, 2006.

198. Ugwu BT, Omigbodun AO

"A Practical Guide to Medical Manuscript Writing", West African College of Surgeons, Lagos, Nigeria, (First Published in 2011), 2nd edition, 2016

199. Emuveyan E, **Omigbodun AO**, Kwawukume EY, Ekele BA, Kamara M, Seffah JD *"Basic Science of Obstetrics and Gynaecology for Postgraduates"*, Jezley Press Limited, Lagos, 2016

200. Omigbodun AO. [ed]

A Primer on Health Services Management and Medical Ethics for Surgeons, West African College of Surgeons, Lagos, Nigeria, 2017.

Akinyinka O. Omigbodun, FAS, FNAMed, FAMedS, MD, FRCOG December, 2023