

GABRIEL DOGBANYA

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Last updated: 28th January 2026.

Education

- 2024 -** **PhD student. Maternal and Child Health,**
Department of Family Science, University of Maryland College Park,
USA.
- 2020** **Master of Public Health (MPH).**
Ahmadu Bello University, Zaria, Kaduna State, Nigeria.
Thesis: Determinants of Contraceptive Choices among female Undergraduates of
Ahmadu Bello University Zaria -Northern Nigeria.
- 2021** **Fellowship, National postgraduate Medical College of Nigeria**
(FMCOG).
National postgraduate Medical College Residency in Obstetrics and
Gynecology.
Thesis: Effect of Tranexamic Acid on Primary Postpartum Haemorrhage in at – Risk
Women at ABUTH, Zaria: A Randomized Controlled Study.
- 2020** **Fellowship, West Africa College of Surgeons (FWACS).**
West Africa College of Surgeons Residency in Obstetrics and
Gynecology.

Thesis: Comparison of the Adjunctive Effect of Tranexamic Acid and Infusion
Oxytocin on Blood Loss at Caesarean Section. A Randomized Study.
- 2017** **Associate Fellowship, National postgraduate Medical College of**
Nigeria.
National postgraduate Medical College Residency Obstetrics and
Gynecology.
Thesis: The Awareness and Pattern of Risk Factors for infertility among infertile
Women at Ahmadu Bello University Teaching Hospital Zaria
- 2010** **Bachelor Medicine Bachelor Surgery (MBBS)**
Ahmadu Bello University, Zaria, Kaduna State, Nigeria.

Thesis: Attitude and practice of blood donation among Shika community residents,
Giwa LGA, Kaduna state, Nigeria. Submitted to the 5th Annual International Public
Health Conference

Professional Membership and Awards

- Fellow National Postgraduate Medical College of Nigeria. 2021
- Fellow West Africa College of Surgeons.2020
- Member Royal College of Obstetrics and Gynecologist.2022
- Nigerian Medical Association. 2010
- Society of Obstetrician and Gynecologist of Nigeria.2020.
- Dean's Fellowship Fund Award
- Roger H Rubin Student Professional Award

Research Interest

- Maternal Morbidity and Mortality; Perinatal Mental Health; Fertility, Contraception, Demography; Infant and Child Health outcomes.

Research Experience

Research Assistant, Department of Family Science University of Maryland College Park MD.

August 2024-present

- Supervisor - **Dr Mona Mittal**. PhD. Associate professor, Department of Family Science UMD College Park, MD.
- Research Mentorship, organization and planning.
- Assist screening and selection of literatures, editing and general research support.
- Literatures review, manuscript writing.
- Data cleaning and management.

Teaching Experience

Teaching Assistant, Department of Family Science University of Maryland College Park MD.

August 2024 - December 2024

- FMSC 190: Man Up
- Principal instructor- **Prof Kevin Roy**. Professor, Department of Family Science UMD College Park, MD.
- Teaching Mentorship, class organization and coordination
- Teaching methods, materials and delivery
- Assist grading of class assignments and exams
- Supervision and mentorship of undergraduates

January 2025 – May 2025

- FMSC 302: Research Method in Family Science
- Principal instructor- **Pond Ezra**.
- Teaching Mentorship
- Research mentorship to undergraduates
- Supervision workday activities
- Assist grading of class assignments and exams

September 2025 – December 2025

- FMSC 302: Research Method in Family Science
- Principal instructor- **Pond Ezra**.
- Teaching Mentorship
- Research mentorship to undergraduates
- Supervision workday activities
- Assist grading of class assignments and exams

Guest Lecture: UMD

- **02/19/25. FMSC 110: Maternal and Child Health in Africa.**
- **04/03/25. Global Public Health Scholars Program CPGH 101: Maternal and Child Health Challenges in Nigeria.**

Ahmadu Bello University Zaria, Nigeria.

2018-2020: 500Level Medical students (OBGYN Rotations): Weight gain in pregnancy

Editorial Experience

- **Reviewer:** BMC Pregnancy and Child Health **May 2025 – Present**
- **Reviewer:** International Journal of Research and Innovation in Social Science (IJRISS)
- **Reviewer:** International Journal of Research and Scientific Innovation (IJRSI) **June 2025 – Present**

Publications

- **Gabriel Dogbanya** and Olabiyi H Olaniran. Universal Health Coverage in Africa: Maximizing the potentials of Telehealth. Trends Telemed E-Health. 6(2). TTEH. 000632. 2025. DOI: 10.31031/TTEH.2025.06.000632
- **Dogbanya G**, Chibueze E. Determinants of contraceptive choices among young females in northern Nigeria. Int J Reprod Contracept Obstet Gynecol 2025; 14:3639-45.
- Olabisi Promise Lawal, Obiageri Ihuarulam Okeoma, Precious Esong Sone, Bolawa Fredrick Babatunde, **Gabriel Dogbanya**, Mary Tomi Olorunkosebi, Enikuomehin

Oluwatoyin Justina. Association Between Antibiotic Exposure and Type 2 Diabetes Risk: A Meta-Analysis. (2025). *Annals of Medicine and Medical Sciences*, 1219-1224.
<https://ammpub.com/index.php/amms/article/view/364>

- Olubunmi Joy Olabode, Patrick Chinazam Nwosu, Cyril Ifeanyiichukwu Ezugwu, Kirean Kelechi Eze, Chika Blessing Maduka, **Gabriel Dogbanya**, Uchechukwu Bethel Abioke, and Nneoma Hannah Akobundu. 2025. “Non-Surgical Rehabilitation of Postpartum Pubic Symphysis Diastasis: A Rare Orthopaedic Case”. *Journal of Case Reports in Medical Science* 11 (1):46–53.
<https://doi.org/10.56557/jocrims/2025/v11i119858>.
- Lenin Ifeanyi Obi, **Gabriel Dogbanya**, Lilian Chinweotito Awah, Olayinka Miriam Tawose, Chinwendu Ubani, Ayodele Blessing Ayo-ige et al. A Systematic Analysis of Effectiveness of Nurse-Led Dementia Care Interventions on Health Outcomes Among Community-Dwelling Older Adults: Review Article. *JOPIR*. 2025;3(5):024-33.
Available from: <https://jopir.in/index.php/journals/article/view/537>
- Adediran, G. A., Okhueigbe, A. A., Otaigboria, R. E., Agu, C. P., & **Dogbanya, G.** (2025). Mental-Health Crisis Prediction in U.S. Veterans: Opportunities and Pitfalls of Machine-Learning on VA–DoD Data. *Journal of Life Science and Public Health*, 1(2), 18-28. <https://doi.org/10.69739/jlsph.v1i2.975>.
- Ibraheem Abdulganeey, Joseph Oluwadimimu Olorunda, Nneji Nmesomachukwu Eneida, Oluwasegun Salami Omolosh, **Gabriel Dogbanya**, Ademola Busayo Ajayi, and Lilian Chinweotito Awah. 2025. “Beyond Barriers: Advancing Girl-Child Education in Northern Nigeria”. *Journal of Global Research in Education and Social Science* 19 (4):89–100. <https://doi.org/10.56557/jogress/2025/v19i49753>.
- **Dogbanya G**, Fagbemi BT, Asorho BM, Alo TE, Ogunrinde AS, Dilioha JO, Obiechi MN, Chisom EP, Agu CP. Quantum Health Policy Readiness: Anticipating the Next Digital Disruption in Public Health A Comparative Policy Analysis and Global Readiness Assessment. *Journal of Life Science and Public Health*. 2025 Sep 20;1(2):1-7.
- **Dogbanya G**. Preventing Congenital Malaria: Context Matters Globally. *J Glob Health Soci Med*. 2025;1(2):1-4.
- Ayeni EP, Chinaza NM, Eucharia AU, Johnson IO, Sodje EO, Olaoye TO, Oluchukwu VU, Dosu GT, Onifade OS, **Dogbanya G**. From Classrooms to Communities: Strengthening Public Health Education in Nigerian Schools to Address Gaps in Hygiene, Disease Prevention, and Health Literacy. *Journal of Medicine and Health Research*. 2025 Aug 25;10(2):196-208.
- Ilikannu SO, Agenu P, Jombo SE, Eyeregba U, **Dogbanya G**, Mbachu CN et., Risk factors, phenotypic-pattern and fetomaternal outcomes of preeclampsia with severe features in a low-resource setting: a prospective study. *Int J Reprod Contracept Obstet Gynecol*. 2025 Jun;14(6):1684-1690.
- **Dogbanya G**. Maternal Mortality in Nigeria: Holding the Line in Uncertain Times. *Annals of Global Health*. 2025; 91(1)00, 1-2. DOI: <https://doi.org/10.5334/aogh.4710>

- Ilikannu, C.O., Uwaezuoke, A.C., Ilikannu, S. O., Francis OM, **Dogbanya G.** et al. Violence against healthcare workers in a tertiary hospital in southern Nigeria a descriptive cross-sectional study. *Discov Public Health* 22, 53 (2025). <https://doi.org/10.1186/s12982-025-00431-x>
- **Dogbanya G,** Ajaero U, Appiah SC, Unuorah UM, Maaji S, Gbolahon A, Ekechuckwu O, Bist O. Impact of Baby Friendly Hospital Initiative on Breastfeeding Practices in Nigeria: A Scoping Review Protocol. *INPLASY*. 2024. doi.10.37766/inplasy2024.11.0106.
- **Dogbanya G,** Ajani S, Ogudugu F, Boysungni Z, Ilikannu S, Ekeng O. Cervical Ectopic Pregnancy: A case report and review of literature. *Babcock University Medical Journal*. 2024 Dec 31;7(2):51-5.
- Unuorah UM, **Dogbanya G,** Ajaero U, Loglo ES, Akwaa-Sekyi EK, Guuh P, Subair T, Turkson R, Katsande S, Appiah SC. Household Food Insecurity and Its Association with Malnutrition in under 5 in Ghana: A Scoping Review Protocol. *INPLASY*. 2024 .doi.10.37766/inplasy2024.11.0091
- Ogwu OR, Uwaezuoke A, Jumbo SE, Illikanu OS, Illikanu CO, Obu IS, **Dogbanya G,** Igibah CO, Obua I. Knowledge and Practice of Adolescents in a Mixed school in Delta State towards sexually transmitted infections: A Descriptive Cross Sectional Study. *Ann Med Health Sci Res*. 2024; 14:1049-1053.
- **Dogbanya G,** Zayyan MS, Oguntayo AO, Kolawole AO, Yahya A. Yakubu SY. Zaro B, Offiong E, Ogudugu F, Ilikannu OS, Etukudo AJ. Comparison of the Adjunctive Effect of Tranexamic Acid and Infusion Oxytocin on Blood Loss at Caesarean Section. A Randomized Study. *Journal of Medical Science and Clinical Research*. 2024. 12(04):31-43. <https://dx.doi.org/10.18535/jmscr/v12i04.07>
- **Dogbanya Gabriel,** Adesiyun G Adebisi, Bawa S Umma, Madugu H Nana. (2023). The Awareness and Pattern of Risk Factors for infertility among infertile Women at Ahmadu Bello University Teaching Hospital Zaria. *Afrimed Journal*. 9(1):1-10.
- **Dogbanya G,** Zayyan MS, Madugu NH, Umar HS. Effect of Tranexamic Acid on Primary Postpartum Hemorrhage in At – Risk Women at ABUTH, Zaria: A Randomized Controlled Study. (2023) *Journal of Medical Science and Clinical Research*. 11(08):1-9. <https://dx.di.org/10.18535/jmscr/v11i8.01>.
- Chima C, Kolawole A, Koledade A, **Dogbanya G.** Assessment of Birth Preparedness and complication readiness among third trimester pregnant women. (2022) *BJOG.obgyn.onlinelibrary.wiley.com/doi/10.1111/1471-0528.22-171778*.
- Bakari F, **Dogbanya G,** Muhammed TT, Umaru-Sule H, Sulayman HU. Avidime S, Adesiyun AG. Pemphigoid Gestationis in a low resource setting. (2018). *Arch Int Surg*. 8:147-51.

Scientific Conference Presentations

- McCormick, A.P., Thoma, M.E., Mallick, L.M., Tchangelova, N., Gourevitch, R., **Dogbanya, G.,** Johnson, J., & Mittal, M. (2025) A Scoping Review of Community

Health Workers Interventions for Perinatal Mental Health in the United States. Oral Presentation at CityMatCH Maternal and Child Health Leadership Conference in St. Louis, MO

- **Gabriel Dogbanya**, Abdulazeez A Olasinde, Mohammed Usman, Iiyasu Abass, Ogudugu Festus, Asma Irshad, Chima chinonso Nicodemus, Akumka Sokolayam, Hannatu U Gadzama. Profile And Pattern of Sexual Assault Among Women of Reproductive Age: A Cross-Sectional Nationwide study in Nigeria. 57th Annual General meeting and scientific conference of the Society of Gynecologist and Obstetrician of Nigeria (SOGON). Kano. 22rd November 2023.
- **Gabriel Dogbanya**, Iiyasu Abass, Mohammed Usman, Abdulazeez A Olasinde, Ogudugu Festus, Asma Irshad, Chima chinonso Nicodemus, Akumka Sokolayam, Hannatu U Gadzama. Medical and Psychological Issues and Impact of Sexual assault on female victims in Nigeria: A National Study. 57th Annual General meeting and scientific conference of the Society of Gynaecologist and Obstetrician of Nigeria (SOGON). Kano. 23rd November 2023.
- **Dogbanya G**, Zayyan MS, Madugu NH, Umar HS. Effect of Tranexamic Acid on Primary Postpartum Hemorrhage in At – Risk Women at ABUTH, Zaria: A Randomized Controlled Study. 17th Annual scientific Conference and all fellows’ congress of the National Postgraduate Medical College of Nigeria. Ilorin, Kwara State, Nigeria. 09th August 2023.
- **Dogbanya G**, Zayyan MS, Oguntayo AO, Kolawole AO, Yahya A. Yakubu SY. Zaro B, Offiong E, Ogudugu F, Ilikannu OS, Etukudo AJ. (2024). Comparison of the Adjunctive Effect of Tranexamic Acid and Infusion Oxytocin on Blood Loss at Caesarean Section. A Randomized Study. -17th Annual scientific Conference and all fellows’ congress of the National Postgraduate Medical College of Nigeria. Ilorin, Kwara State, Nigeria. 09th August 2023.
- Chima C, Kolawole A, Koledade A, **Dogbanya G**. Assessment of Birth Preparedness and complication readiness among third trimester pregnant women. Royal College of Obstetrics and Gynaecology (RCOG), World Congress, United Kingdom. 14th June, 2022.
- Chima C, Oguntayo OA, Koledade A, **Dogbanya G** Assessment of Adoption among women attending infertility clinic in ABUTH, Zaria, Kaduna State. Nigerian Medical Association 2022 Scientific Conference. Kaduna state, Nigeria. 19th August, 2022.
- **Dogbanya G**, Zayyan MS, Madugu NH, Umar HS. Stillbirth in a Secondary Health Care Centre in Zaria. – 15th Annual scientific Conference and all fellows’ congress of the National Postgraduate Medical College of Nigeria. Kaduna State Nigeria. 16th August 2021.
- **Dogbanya Gabriel**, Adesiyun G Adebisi, Bawa S Umma, Madugu H Nana. Profile And Awareness of Risk Factors in Women with Infertility at Ahmadu Bello University Teaching Hospital Zaria- 15th Annual scientific Conference and all fellows’ congress of the National Postgraduate Medical College of Nigeria. Kaduna State Nigeria. 16th August 2021.

Submitted Conference Papers 2025

- **Gabriel Dogbanya**, Ilikannu Samuel Okwuchukwu, Jombo Sunday Emmanuel, Stephen Ajani, Yahya Anisa, Ogudugu Festus, Olabiyi H Olaniran. Caesarean Section Techniques Among Senior Obstetricians in Nigeria. **RCOG World Congress 2025.**

Excel London, June 23-25,2025. (Paper Accepted).

- **Gabriel Dogbanya**, Mona Mittal Ilikannu Samuel Okwuchukwu, Ogudugu Festus. Determinants Of Contraceptive Choices Among Young Females in Northern Nigeria. RCOG World Congress 2025. Excel London, June 23-25,2025. (Paper Accepted).
- **Gabriel Dogbanya**, Eze Chibueze, Gabriel Hannatu, Ogudugu Festus. Abortion Laws in Nigeria: Perspectives on Liberalization Among the Young in a Nigerian University. submitted for CityMatch Maternal and Child Health Leadership Conference, Sept 15th-168th 2025 in St. Louis MO.
- Marie Elizabeth Thoma, Mona Mittal, Nedelina Tchangalova, Rebecca Gourevitch, Anna Paden McCormick, Janay Johnson, **Gabriel Dogbanya**, Lindsay Michelle Mallick. A Scoping Review of Community Health Workers Interventions for Perinatal Mental Health in the United States. submitted for CityMatch Maternal and Child Health Leadership Conference, Sept 15th-168th 2025 in St. Louis MO.

Professional Experience

November 2021 – July 2024 : *Consultant Obstetrician and Gynaecologist*
Deda Hospital, Katampe Abuja, Nigeria.

Duties and Responsibilities: Supervision of specialist Clinical operations
Seminars, workshops and mentoring of junior doctors and other health workers
Managerial oversight over clinical services and quality assessment.

March 2021 – September 2021: *Consultant Obstetrician and Gynaecologist, OBGYN*
Medecins sans Frontieres France (MSF) Jahun Project.
Jigawa State, Nigeria.

Duties and Responsibilities: Emergency obstetric clinical services
Mentoring, capacity building for doctors, nurses and other health workers
Community outreach and service quality appraisals.

October 2020 – April 2021: *Consultant Obstetrician and Gynaecologist.*

Ahmadu Bello University Teaching Hospital, Zaria, Kaduna State
Duties and Responsibilities: Lead specialist Clinics, theatre operations and ward rounds
Lecturing Medical students and resident doctors
Supervision and mentoring resident doctors on dissertation and research.
Managerial oversight over clinical services and quality assessment

April 2017 — Oct 2020: *Senior Registrar Obstetrics and Gynaecology.*

Ahmadu Bello University Teaching Hospital, Zaria, Kaduna State, Nigeria.
Duties and Responsibilities: Academic coordinator and acting Dept. Chief Resident
Organize and supervise seminars, journal reviews and presentations

Lecturing medical students, nurses and resident doctors.

November 2012 - April 2017: *Registrar Obstetrics and Gynaecology.*

Ahmadu Bello University Teaching Hospital, Zaria, Kaduna State, Nigeria

January 2012 - October 2012: *Medical Officer.*

Diamond specialist Hospital, Kaduna State. Nigeria

Community Services and Projects

Oct 5th, 2024: *Volunteer-College Park Day.* MD USA.

Oct 26th, 2024: *Volunteer- Good Neighbour Day. College Park Day.* MD USA

Feb 1st, 2025: *Volunteer- Lunar New year celebrations. College Park.* MD USA.

2010: Community diagnosis and disease survey Richifa community, Soba LGA Kaduna state.

2010: Community research on blood donation, Shika village, Giwa LGA Kaduna State.

2012: Community Development project Amana Kasuwa community, Igabi LGA Kaduna State.

2013-2017: Junior registrar volunteer, General Hospital Ikara, Kaduna state.

2015: Community research on stillbirth Gambo Sawaba General Hospital, Zaria.

2015-2017: Junior registrar volunteer, General Hospital, Tudun Wada, Kano state.

2016-2018: Visiting registrar, Kafur Comprehensive health centre. Kafur LGA, Katsina State.

2017-2020: Visiting senior registrar, Funtua General Hospital. Funtua LGA, Katsina State.

2017-2021: Visiting senior registrar, Rasheed Shekoni Teaching hospital. Dutse, Jigawa State.

2017-2021: Visiting senior registrar, Rasheed Shekoni Teaching hospital. Dutse, Jigawa State

2020-2021: Visiting consultant, Taba community, Kudan LGA Kaduna State.

2021: Medecins Sans Frontieres (MSF) Emergency Obstetric care Project Jahun, Jigawa state, Nigeria.

Skill and competencies

- Computer, Research and Data analysis.
- 13 years clinical and community research.
- Developing and implementing Public & reproductive health policies, education and development Program.
- Infectious disease knowledge and control.
- Monitoring and ethical implementation of policies and program.
- Collaborative work with other stakeholders and policy makers.
- Teachable, humble, honest and eager to learn.

- Resilient, adaptable, critical thinking, networking, interpersonal skills, time management, organization and leadership.

Extra-Curriculum Activities

- Reading, Travelling, Sports and Music

References

1. Mona Mittal

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School of Public Health, at the University of Maryland (UMD),
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2. Marie Thoma

Associate Professor, Family Science
School of Public Health, at the University of Maryland (UMD),
College Park. 20742. Maryland.

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3. Rebecca Gourevitch

Assistant Professor, Health Policy and Management.
School of Public Health, at the University of Maryland (UMD),
College Park. 20742. Maryland.

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