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| CV- OBIMBO MOSES (SHORT CV) | | | | |
| NAME  Moses Obimbo Madadi | | POSITION TITLE  Chairman and Associate Professor, University of Nairobi - Kenya | | |
| Date of Birth: 20/6/1981  Email: [moses.obimbo@yahoo.com](mailto:moses.obimbo@yahoo.com) | |
| EDUCATION/TRAINING | | | | |
| INSTITUTION AND LOCATION | DEGREE  *(if applicable)* | | MM/YY | FIELD OF STUDY |
| University of Nairobi | Medicine and Surgery | | 2006 | Medicine and Surgery (MBChB) |
| University of Nairobi | Master of Science Anatomy | | 2010 | Human Anatomy |
| University of Nairobi | Doctor of Philosophy PhD | | 2014 | Human Anatomy |
| University of Nairobi | Residency Obstetrics and Gynecology | | 2016 | Obstetrics and Gynecology |
| University of California Global Health Institute | Postdoc | | 2017 | Glocal fellowship |
| University of California San Francisco | Postdoc | | 2019 | Preterm birth Initiative |

**3. Professional and academic experience**

Dr. Moses Madadi is a clinician-scientist with enthusiasm for promotion of learning, research, teaching and clinical practice. I completed my Ph.D. training in Human Anatomy where I studied the Anatomy of uterine vascular system in different physiological states and residency in Obstetrics and Gynecology where I started studying the impact HIV and antiretrovirals have on Placental microenvironment. Currently, I spend a significant amount of my time studying Placenta pathology in HIV applying several techniques including, histopathology, electron microscopy, immunofluorescence, and multiplex systems. The goal of this research is to test the hypothesis that HIV and/or ART negatively impact placental structure and function, by causing molecular changes in the placenta trophoblast ultimately leading to an increased risk of non-iatrogenic preterm birth. Thus, I am in an ideal position to build capacity at the University of Nairobi.

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4. Research career breaks N/A

5. Mentorship activities, supervised PhD theses, important contributions to the career of

Scientists

* Postdoctoral fellowship Dr. Carol Kijogi Macrophage polarization in placental malaria pathogenesis
* Doctor of Philosophy (Ph.D.) degree
* Dr. Fred Sitati Osteoporosis in postmenopausal women in Kiambu county.
* Dr. Kevin Ongeti Relationship between serum sex hormone levels, their receptors and the common carotid intimomedial thickness in rabbits
* Dr. George Gwako Association between antenatal/intrapartum care and stillbirths in 4 tertiary hospitals in Nairobi Kenya: a case control study

6. Teaching duties, administrative activities, institutional responsibilities, managerial duties,

clinical work

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| YEAR | RESPONSIBILITY | INSTITUTION |
| 2021 | Chairman and Associate Professor | Department of Human Anatomy &  Obstetrics and Gynecology University of Nairobi |
| 2015 to 2020 | Senior Lecturer | Department of Human Anatomy &  Obstetrics and Gynecology University of Nairobi |
| 2011 | Lecturer | Department of Human Anatomy &  Obstetrics and Gynecology University of Nairobi |

**7. Research projects as a leading investigator**

The correlation of HIV/ART and cytokines and ultrastructure of placenta in preterm birth – 2017 - 2019

Correlation of maternal HIV viral load suppression with placental ultrastructure in women with preterm deliveries using scanning electron microscope

Antiretroviral treatment in pregnancy and the risk of preterm birth

Maternal bacterial infections

8. Prizes, fellowships, distinguished memberships

* Overall winner for outstanding research, supervision and scholarly record, preclinical departments, School of Medicine, the University of Nairobi, 2019
* Special feature, Career inspiration, The Daily Nation, Friday 26th October, 2018. [https://www.nation.co.ke/lifestyle/mynetwork/Clinical-sciences-and-embryology-/3141096-4823168-d15c6rz/index.html - 2018](https://www.nation.co.ke/lifestyle/mynetwork/Clinical-sciences-and-embryology-/3141096-4823168-d15c6rz/index.html%20-%202018)
* Special feature – Inspiring Scholar, the University of California San Francisco, Aids research Institute - <https://ari.ucsf.edu/learn-more/investigator-profiles/march-2018>
* Member of the Kenya Obstetrical and Gynecological Society

9. Organization of conferences

I have organized the Kenya Obstetrical and Gynecological Society annual conferences from 2017 – 2020 as the head of the Scientific team

10. Entrepreneurship – N/A

11. Outreach and contribution

Participated in free laparoscopy camp organized by KOGS

Board member of my local secondary school