

CV Summary July 2025

Name: Silvia Awor

Nationality: Ugandan

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Profession: Obstetrician & Gynaecologist

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Work Experience

1st July 2025 – Today: Senior Lecturer at the Department of Obstetrics and Gynecology, Faculty of Medicine, Gulu University. Duties: Teach students in classrooms, clinics, wards, and theatres. Set, administer, and mark examinations. Participate in curriculum development and reviews. Do clinical work and attend to calls. Supervise students' research and junior staff and train them.

1st January 2025 – Today: Honorary clinical fellow at the University of Liverpool in the United Kingdom. Duties: Do research, write grant applications, mentor students, and perform any other duties that may be assigned to me.

1st October 2009 – 30th June 2025: Lecturer at the Department of Obstetrics and Gynecology, Faculty of Medicine, Gulu University. Duties: Teach students in classrooms, clinics, wards, and theatres. Set, administer, and mark examinations. Participate in curriculum development and reviews. Do clinical work and attend to calls. Supervise junior staff and train them.

1st Oct 2005 – 30th September 2009: Teaching assistant, Department of Physiology of Gulu University, Uganda

Educational background

October 2023 – To date: PhD student at Gulu University. Topic: Predictors of use, phytochemical profiles, and antisickling activities of herbal medicines for treating sickle cell disease in the Acholi sub-region.

May 2017 – November 2023: PhD student at Makerere University. Topic: Using ultrasonography, laboratory blood tests, and maternal characteristics to predict Preeclampsia and adverse pregnancy outcomes at St. Mary's Hospital Lacor.

Jan – October 2014: Clinical Fellowship in Obstetric Ultrasound (Diagnostic Imaging Unit) and Maternal Fetal Medicine Unit at McMaster Medical Centre, McMaster University, 1200 Main Street West, Hamilton, Ontario, Canada

2006-2009: Master of Medicine (Obstetrics and Gynaecology) at Makerere University College of Health Sciences, and working under supervision in the Department of Obstetrics and Gynaecology, Mulago National Referral Hospital, Kampala, Uganda.

1999-2004: Bachelor of Medicine and Bachelor of Surgery of Makerere University, Kampala Uganda

1997-1998: Mt. St. Mary's Namagunga and obtained a Uganda advanced certificate of education at Mukono, Uganda

1993-1996: Sacred Heart secondary school in Gulu, and obtained a Uganda ordinary level certificate of education at Gulu, Uganda

1986-1992: Kitgum Public School and did a Primary Leaving Examination at Kitgum, Uganda

Current Research Project:

Predictors of use, phytochemical profiles and antisickling activities of herbal medicines for treating sickle cell disease in Acholi Sub-region- A PhD project at Gulu University (For data collection)

Publications

a) Publications from my projects

1. **Awor, S.,** Opee, J., Ocaya, D., Ocaya, J., Abola, B., Malinga, G., Oryema, C., Arwenyo, B., Ongwech, A., Musoke, D., Nnamuyomba, P., & Epila, J. (2025). "We Cure Sickle Cell Disease with Herbs": Perspectives of Herbal Medicine Practitioners Treating Sickle Cell Disease in the Acholi Sub-Region. *Journal of Multidisciplinary Healthcare, Volume 18*, 4267-4277. <https://doi.org/10.2147/jmdh.s534707>
2. Winnie, K., Pebalo Francis, P., Ronald, O., Jerom, O., Jimmyy, O., **Silvia, A.,** Simple, O., Michael, K., Grace, M., & Felix, B. (2025). Prevalence and factors associated with violence against women who exchange sex for money in Gulu City, Northern Uganda: a cross-sectional study. *BMJ Public Health, 3*(2), e001486. <https://doi.org/10.1136/bmjph-2024-001486>
3. Pebolo, P. F., Bongomin, F., **Awor, S.,** Arwinyo, B., Ojara, S., Opee, J., Jackline, A., Okot, J., Ssennuni, E., & Ouma, S. (2025). Effectiveness of pre-recorded presentation of postpartum intrauterine device insertion training for medical students in Uganda. *Education for Health, 38*(1), 14-25. <https://doi.org/10.62694/efh.2025.109>
4. **Awor, S.,** Bongomin, F., Kaggwa, M. M., Pebolo, F. P., Kivumbi, R. M., Malinga, G. M., Ongwech, A., Nnamuyomba, P., Oryema, C., & Abola, B. (2024). Safety and efficacy of herbal medicines for the management of sickle cell disease in Africa: a systematic review and meta-analysis. *PAMJ-One Health, 15*(22). <https://doi.org/10.11604/pamj-oh.2024.15.22.42915>
5. **Awor, S.,** Bongomin, F., Kaggwa, M. M., Pebolo, F. P., Epila, J., Malinga, G. M., Oryema, C., Nnamuyomba, P., Abola, B., Ongwech, A., & Musoke, D. (2024). Liver and renal biochemical profiles of people with sickle cell disease in Africa: a

- systematic review and meta-analysis of case-control studies. *Systematic Reviews*, 13(1), 260. <https://doi.org/10.1186/s13643-024-02662-6>
6. **Silvia Awor**, Rosemary Byanyima, Benard Abola, Annetee Nakimuli, Christopher Orach, Paul Kiondo, Jasper Ogwal Okeng, & Dan Kaye. (2024). Prediction of preterm birth at St. Mary's Hospital Lacor, Northern Uganda: a prospective cohort study. *Afri Health Sci*, 24(2), 283-292. <https://dx.doi.org/10.4314/ahs.v24i2.31>
 7. Opee, J., Opiro, K., Manano, P., Sikoti, M., Ayikoru, J., Akello, H., Laker, F. G., Wolters, M. K., **Awor, S.**, Pebolo, F. P., & Bongomin, F. (2024). "We provide the methods to others but we don't use the methods ourselves": challenges with utilization of modern contraception among Female Healthcare Workers at two tertiary teaching hospitals, Northern Uganda. *Contracept Reprod Med*, 9(1), 54. <https://doi.org/10.1186/s40834-024-00313-8>
 8. Oguta, S., Serumaga, B., Odongo, L., Otika, D., Ayikoru, J., Otim, R., Opee, J., Arwinyo, B., Pebalo, F. P., Achora, V., Ojara, S., Abola, B., & **Awor, S.** (2024). Factors associated with malaria in pregnancy among antenatal care mothers at Gulu Regional Referral Hospital in northern Uganda. *Malaria Journal*, 23(1), 346. <https://doi.org/10.1186/s12936-024-05184-7>
 9. Ssennuni, E., Bongomin, F., Akuma, E., Lukujja, K., Kule, H., Opiro, K., **Awor, S.**, Arwinyo, B., Ojara, S., Opee, J., Jackline, A., Jackline, A., & Pebolo, P. F. (2024). Caesarean section rates in a tertiary teaching hospital in northern Uganda: a retrospective analysis using the robson ten group classification system. *BMC Pregnancy and Childbirth*, 24(1), 489. <https://doi.org/10.1186/s12884-024-06689-4>
 10. Pebolo, P. F., Okot, J., Bongomin, F., **Awor, S.**, Arwinyo, B., Ojara, S., Opee, J., Jackline, A., Ssennuni, E., & Ouma, S. (2024). Efficacy of the Gulu University Reproductive Health Simulation Training for final year medical students and interns: a before-and-after study. *Ther Adv Reprod Health*, 18, 26334941241251967. <https://doi.org/10.1177/26334941241251967>
 11. Bucci, T., Meek, C. L., **Awor, S.**, Lip, G. Y. H., & Merriel, A. (2024). Five-year risk of all-cause death and cardiovascular events in women with gestational diabetes and hypertensive disorders of pregnancy. *Curr Probl Cardiol*, 49(9), 102698. <https://doi.org/10.1016/j.cpcardiol.2024.102698>
 12. **Awor, S.**, Abola, B., Byanyima, R., Orach, C. G., Kiondo, P., Kaye, D. K., Ogwal-Okeng, J., & Nakimuli, A. (2023). Prediction of Preeclampsia at St. Mary's hospital lacor, a low-resource setting in northern Uganda, a prospective cohort study. *BMC Pregnancy and Childbirth*, 23(1). <https://doi.org/10.1186/s12884-023-05420-z>
 13. **Awor, S.**, Bongomin, F., Kaggwa, M. M., Pebalo, F. P., & Musoke, D. (2023). Prevalence of use of herbal medicines for the treatment of sickle cell disease in Africa: a systematic review and meta-analysis. *JOURNAL OF HERBAL MEDICINE*, 100735. <https://doi.org/https://doi.org/10.1016/j.hermed.2023.100735>
 14. Bongomin, F., Kibone, W., Pebolo, P. F., Laker, F. G., Okot, J., Kaducu, F. O., Madraa, G., Loum, C. S. L., **Awor, S.**, Napyo, A., Musoke, D., & Ouma, S. (2023). I Use Strawberry Flavoured Condoms during my Periods”: Safe Sex Practices and STI Screening Behaviours among Female Sex Workers in Gulu City, Uganda. *Venereology*, 2(3), 108-123. <https://www.mdpi.com/2674-0710/2/3/10>

15. **Silvia Awor**, Rosemary Byanyima, Benard Abola, Paul Kiondo, Christopher Garimoi-Orach, Jasper Ogwal-Okeng, Annetee Nakimuli, & Kaye, D. (2022). Prediction of low birth weight at term in low resource setting of Gulu city, Uganda: a prospective cohort study. *PAMJ - Clinical medicine*, 10(28). <https://doi.org/10.11604/pamj-cm.2022.10.28.37102>
16. **Awor, S.**, Byanyima, R., Abola, B., Kiondo, P., Orach, C. G., Ogwal-Okeng, J., Kaye, D., & Nakimuli, A. (2022). Prediction of stillbirth low resource setting in Northern Uganda. *BMC Pregnancy and Childbirth*, 22(1). <https://doi.org/10.1186/s12884-022-05198-6>
17. **Awor, S.**, Byanyima, R., Abola, B., Nakimuli, A., Orach, C. G., Kiondo, P., Ogwal-Okeng, J., & Kaye, D. (2022). Incidence of Preeclampsia and retention to prenatal care in Northern Uganda. *East African Medical Journal*, 99(6), 4885 - 4896. <https://www.ajol.info/index.php/eamj/article/view/230253>
18. **S Awor**, R Byanyima, B Abola, A Nakimuli, & Orach, C. (2022). Prediction of Preeclampsia Using Routinely Available Care: A Review of Literature. *Journal of African Interdisciplinary Studies*, 6(1), 109 - 126. http://cedred.org/jais/images/january2022/PDF_Awor_et_al_Prediction_of_Preeclampsia_Using_Routinely_Available_Care.pdf
19. Obol, J. H., Akera, P., Atim, P. O., **Awor, S.**, Wanyama, R., Moi, K. L., Bodo, B., Odong, P. O., Omony, E. O., Oria, H., Musoke, D., & Kaducu, F. (2018). Prevalence of borrowing and sharing prescription medicines and associated socio-demographic factors: findings from COBERS health centres in northern Uganda. *BMC Pharmacol Toxicol*, 19(1), 17. <https://doi.org/10.1186/s40360-018-0206-5>
20. Ouma, S., Kenneth Odong Obita, Turyasima Mananura, Acca Harriet Omara, Florence Nabbale, Moses Toe Rama, Caroline Cephas Adong, Mpora Beatrice Odongkara, Emmanuel Igwaro Odongo-Aginya, & **Silvia Awor**. (2018). Teenage Marriage in Post Conflict Northern Uganda: A Case of Amuru District. *Science Journal of Public Health*, 6(2), 61. <https://doi.org/10.11648/j.sjph.20180602.15>
21. Ouma, S., Turyasima, M., Acca, H., Nabbale, F., Obita, K. O., Rama, M., Adong, C. C., Openy, A., Beatrice, M. O., Odongo-Aginya, E. I., & **Awor, S.** (2015). Obstacles to Family Planning Use among Rural Women in Atiak Health Center Iv, Amuru District, Northern Uganda. *East Afr Med J*, 92(8), 394-400. <https://www.ncbi.nlm.nih.gov/pubmed/27099401>, <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4834556/pdf/nihms747635.pdf>
22. Odongkara Mpora, B., Piloya, T., **Awor, S.**, Ngwiri, T., Laigong, P., Mworozi, E. A., & Hochberg, Z. (2014). Age at menarche in relation to nutritional status and critical life events among rural and urban secondary school girls in post-conflict northern Uganda. *BMC Womens Health*, 14, 66. <https://doi.org/10.1186/1472-6874-14-66>

Monographs:

1. **Awor, S.** (2023). Using ultrasonography, laboratory blood tests and maternal characteristics to predict Pre-eclampsia and adverse pregnancy outcomes at St. Mary's Hospital Lacor, Northern Uganda [MAKERERE UNIVERSITY]. <http://dspace.mak.ac.ug/handle/10570/12804>
2. **Awor, S.** (2009). Surgically treated pelvic abscess: microbial and antimicrobial sensitivity patterns in Mulago Hospital Kampala-Uganda [Makerere University]. Online. <https://196.43.150.21/handle/10570/1435>

Public lecture delivered

1. Predicting Preeclampsia and pregnancy complications: a comprehensive approach to improve maternal and fetal health, organised by NEMRA online and at Muteesa 1 Royal University on 5th April 2025
2. Menopause and aging gracefully, Organised by the Universal Church of the Kingdom of God, Kampala, Physical meeting on 25th May 2025

Students under supervision**PhD students:**

1. Hypertensive disorders of pregnancy: care-seeking pathways, postpartum interventions, and risk factors for adverse outcome among mothers delivering at Gulu University teaching hospitals (For data collection), registered at *Gulu University*
2. Physiologically based pharmacokinetic modeling to predict antimicrobial exposure in early post-partum sepsis (For proposal development), registered at *Makerere University*

Masters students:

- a) PrEP utilization among HIV at-risk groups across community models in northern Uganda
- b) Risky sexual behaviours and associated factors among adolescents in Gulu City

Undergraduate students' research still under Supervision (12 students in three groups):

- i. Knowledge, Attitude and Practice of Manual Vacuum Aspiration in Managing Incomplete Abortion at Lower-level Health Facilities of Northern Uganda.
- ii. Factors associated with adverse pregnancy outcomes among patients diagnosed with Preeclampsia at Gulu University Teaching Hospitals.

Students who have been supervised to completion:**Undergraduate students' Research groups: supervised to completion (14 Students in three groups)**

1. Assessing barriers and facilitators to access and utilization of emergency obstetric care among women attending antenatal care at Gulu Regional Referral Hospital in northern Uganda; A qualitative study (2025).
2. Prevalence and factors associated with malaria infection among pregnant women attending antenatal care at Gulu Regional Referral Hospital (2024)
3. Factors associated with gestational age at first antenatal care visit at Gulu Regional Referral Hospital (2017)
4. Factors for the low uptake of family planning among females of reproductive age in Amuru district (2014)

Leadership positions held:

1. **October – December 2023:** Acting Head of Department of Reproductive Health, Faculty of Medicine, Gulu University
2. **July 2017 – September 2019:** President of the PhD fellows of Makerere University
3. **2003 – 2004 Academic year:** Mess secretary for Galloway Hall, Makerere University
4. **2002 – 2003 Academic year:** Representative of Mary Stuart Hall to Acholi Students' Association at Makerere University

Membership to professional bodies:

1. Life member of Uganda Medical Association, Number UMALM: 00049
2. Member of the Network for Education and Multidisciplinary Research Africa (NEMRA), Number 0039
3. Registered with the Uganda Medical and Dental Practitioners' Council (UMDPC), number H2628
4. Fellow of the East, Central and Southern Africa College of Obstetrics and Gynaecology FCOG (ECSA), Number 0092

Grants

Grants awarded	Amount	Status	My role
“PRegnancy as an Opportunity to Prioritise MOTHers Cardiocerebrovascular Health in Uganda: PROMOTE-U”	£10,000 (Feb 2024)	Passed stage 1 but failed stage 2, PI - Lip Gregory	Team lead Co-PI
Early career grant for “Knowledge, Attitude and Practice of Manual Vacuum Aspiration in Managing Incomplete Abortion at Lower-level Health Facilities of Northern Uganda.”	RSTMH 2023 £5,000	Awarded for Jan – Dec 2024. PI is Okello Kenneth	Supervisor
Awor, S. (2023). Using ultrasonography, laboratory blood tests and maternal characteristics to predict Preeclampsia and adverse pregnancy outcomes at St. Mary's Hospital Lacor, Northern Uganda MAKERERE UNIVERSITY]. http://dspace.mak.ac.ug/handle/10570/12804	SIDA-Makerere University bilateral research grant of £100,000	PhD training project	PhD student
Awor, S. (2009). Surgically treated pelvic abscess: microbial and antimicrobial sensitivity patterns in Mulago Hospital Kampala-Uganda Makerere University]. Online. https://196.43.150.21/handle/10570/1435	German Academic Exchange Service (DAAD) grant of £20,000	Master of Medicine (obs/Gyne) training grant	M.Med student

Referees

1. Prof. Ogwal-Okeng, Vice Chancellor of Lira University, Uganda. Email: jogwal.okeng@gmail.com Tel: +256 775 330389
2. Dr. Francis Pebolo Pebalo, Head of the Department of Reproductive Health, Faculty of Medicine, Gulu University Uganda. Email: pebalopebolo@gmail.com and pebolo.pebalo@gu.ac.ug Tel: 256 772 557775
3. Dr. Benard Abola, Head of the Department of Mathematics, Faculty of Science, Gulu University. Email: benard.abola@gu.ac.ug Tel: +256 776 008009

The information provided above is accurate to the best of my knowledge.

Thank you.

Yours faithfully,



Silvia Awor, MD (Obs & Gyn), FCOG (ECSA), PhD