

SAMUEL DIBABU ASSEFA

Date of Birth: April 16, 2000

Phone: +251 955 348005

Email: samueldibabu@gmail.com

Linkedin: [linkedin.com/in/samuel-dibabu-assefa-56878924a/](https://www.linkedin.com/in/samuel-dibabu-assefa-56878924a/)

Verification of Documents:

https://drive.google.com/drive/folders/1x_i2C0c_4ZRxM8JRTcA-1wKT9JSWag?usp=drive_link

Mailing Address

P.O.BOX 28769 CODE 1000

Addis Ababa, Ethiopia

EDUCATION

BS Addis Ababa University, School of Medicine **July, 2022**
Major in Medical Radiologic Technology
First-class Honours Degree [Overall CGPA: 3.86/4.0]
Graduated as one of the top three students in the entire batch
Scored A+ and A on 31 courses out of the total 36 courses that I have taken

High School Diploma School of Tomorrow P.L.C. **May, 2018**
One of the top three students in the entire batch

HONORS AND AWARDS

Certificate of Appreciation **2024**
[*Hiwot Amba Health Center / Addis Ababa City Administration Health Bureau*]

Awarded upon community service as part of Maternal Health Promotion Initiative entitled TENA LE ENAT

First-class Honours/ Very Great Distinction [Addis Ababa University] **2022**
Awarded upon completion of my BS degree

Completed my BS degree as one of the top three students in my class **2022**

Record of Achievement [World Health Organization] **2023**
Awarded upon successfully completing and receiving a grade of 90% in an online course offered by the Health Emergencies Program at WHO on National Action Plans for Health Security

Record of Achievement [World Health Organization] **2020**
Awarded upon successfully completing and receiving a grade of 100% in an online course offered by the Health Emergencies Program at WHO on Emerging Respiratory Viruses

Coursera GTC Statement of Accomplishment [Coursera] **2023**
Awarded upon a contribution of over 15,000 words of high-quality translations of Coursera course content into Amharic as a member of the Coursera Global Translator Community

Certificate of Excellence [School of Tomorrow] **2017**
Awarded for scoring an aggregate average of above 90% upon completion of high school

WORK EXPERIENCE

Head | Attending Diagnostic Medical Sonographer [Full-time] July 2022 to current

Obstetric Sonography Unit | Ante-natal Care Section

Maternal and Reproductive Health Department

Ethio-Maleda Internal Medicine Specialty Clinic

- Prepares patients for ultrasonography examination
- Performs general obstetric sonography, fetal anatomic survey, and bio-physical profile evaluation as part of ante-natal care
- Performs gynecologic sonography
- Interprets the radiologic images acquired to monitor fetal and maternal wellness and make recommendations when necessary.
- Conducts a regular evaluation and monitoring of the unit's work performance

Clinical Internship (All African Leprosy, Rehabilitation, and TB Center) March-June 2022

- Performed preliminary medical ultrasonography examinations and image interpretation under the supervision of attending Radiologists.

Clinical Internship (All African Leprosy, Rehabilitation, and TB Center) October 2021-March 2022

- Performed computed tomography and magnetic resonance imaging examinations under the supervision of attending Radiologic Technologists.

Clinical Internship (Tikur Anbessa Specialized Hospital) March-June 2021

- Performed general radiography examinations under the supervision of attending Radiologic Technologists.

RESEARCH EXPERIENCE

LEAD RESEARCHER October 2022

Hiwot Amba Health Center, Addis Ababa City Administration Health Bureau

Kirkos Sub-city, Addis Ababa, Ethiopia

“Healthcare seeking behavior and associated factors among pregnant women visiting Hiwot Amba Health Center: a facility based cross-sectional and qualitative study”

- Performed a thorough literature review on previous studies conducted on assessing the maternal healthcare seeking behavior of pregnant women living in different parts of Ethiopia, and the enabling and preventing factors affecting such a care-seeking behavior.
- Prepared data collection tool (interview questionnaire)
- Conducted individual in-depth interview with fifty participants
- Performed data entry and applied descriptive data analysis using SPSS software version 20.0
- Developed the final report of the research project including results, discussion, conclusion, and recommendation sections

LEAD RESEARCHER

2021-2022

Addis Ababa University, Addis Ababa, Ethiopia

Advisor: Blein Mulugeta, MRT, MS, Senior Lecturer, Addis Ababa University

“Assessment of patient positioning skill among medical imaging trainees and its diagnostic relevance during Fluoroscopic procedures”

- Coordinated the literature review, title selection, proposal development, and data collection tool preparation tasks
- Coordinated data collection process during the data collection period
- Performed data entry and applied descriptive as well as analytical data analysis (data organization, summarization, presentation, and logistic regression) using SPSS software version 20.0
- Developed the final report of our research including results, discussion, conclusion, and recommendation sections
- Led thesis presentation during research defense
- Actively communicated with our research team's advisor and encompassed all the comments given on time

PROJECTS AND PRESENTATIONS

Project: *“Short-term plan to reduce the rate of repeat radiographs conducted in the Radiology Department at All African Leprosy, Rehabilitation, and TB Center,”* Health Service Management, 2022

Project: *“Role of Behavior Change Communication and Information, Education, and Communication strategies in undertaking health education approaches concerning radiation protection among patients visiting the Radiology Department,”* Health Education and Behavioral Science, 2022

Seminar Presentation: *“Case presentation of Epidermoid Cyst and its radiological appearance”* Abdominal Computed Tomography,

Seminar Presentation: *“Case presentation of Diffuse Peritonitis secondary to Ruptured Acute Appendicitis and its radiological appearance”* Gastrointestinal Ultrasonography

ACADEMIC TRAINING AND CERTIFICATIONS

- **Essentials of Global Health**, Yale University (October 2024)
- **Summary Statistics in Public Health**, Johns Hopkins University (October 2024)
- **Foundations of Project Management**, Google (October 2024)
- **Epidemiology: The Basic Science of Public Health**, University of North Carolina at Chapel Hill (August 2023)
- **National Action Plans for Health Security (NAPHS): Leveraging WHO’s new integrated and holistic planning approach**, World Health Organization Health Emergencies Program (September 2023)

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- **Infection Prevention and Control (IPC) core components and multimodal strategies**, World Health Organization Health Emergencies Program (December 2020)
- **Emerging respiratory viruses including COVID-19: methods for detection, prevention, response, and control**, World Health Organization Health Emergencies Program (December 2020)
- **COVID-19 Clinical Management**, Ministry of Health-Ethiopia (December 2020)
- **COVID-19 Infection prevention and control**, Ministry of Health-Ethiopia (December 2020)
- **First Aid, CPR, AED**, American Heart Association Heart Saver Training (August 2022)
- **English for Journalism**, American English E-Teacher program (October 2020)

VOLUNTEER EXPERIENCE

Health Education and Promotion (November 2022 – current)

["Tena Le Enat" Maternal Health Promotion Initiative- Founder and Project Lead]

Ethio-maleda Internal Medicine Specialty Clinic | Hiwot Amba Health Center

- Organize regular community outreach events educating the community around Kirkos sub-city on the advantages of ante-natal care follow-up
- Address common misconceptions and traditional misbeliefs concerning ante-natal care
- Provide free obstetric sonography service to economically disadvantaged pregnant women in the region
- Conduct regular studies targeted at evaluating the progress of the program

Course Content Translator | Member of the Global Translator Community (GTC)

Coursera Online Learning Platform (August 2023 – January 2024)

- Translated contents of various health-related English courses into Amharic language with the aim of increasing the health awareness of people in my home country who lack English proficiency

Health Care Shadowing

Myungsung Christian Medical Center, Comprehensive Specialized Hospital (2017)

- Spent three days touring around and learning about the different wards of the hospital, the human resources unit, and the hospital's medical college
- Observed a renowned neurosurgeon at the hospital, Professor Eunik Son, while he was performing his routine task.

PROFESSIONAL LICENSURE

- **Health Professional Licensing Certificate** **2022**
Food, Medicine, and Health Care Administration and Authority of Addis Ababa
 - Registered and Licensed as Junior Medical Radiologic Technologist having duly satisfied the requirements set by the authority
- **Verified International Academic Qualifications** **2022**
World Education Services (WES)
 - Academic qualifications equivalent to a Bachelor's degree from a USA regionally accredited institution \
- **Heartsaver First Aid CPR AED** **2022**
American Heart Association
 - Successfully completed the cognitive and skills evaluation in accordance with the curriculum of the American Heart Association Heartsaver First Aid CPR AED program
- **Ethiopian Driving License** **2024**
 - Public 1

LANGUAGE PROFICIENCY

- **Amharic-** Native Proficiency
- **English-** Full Professional Proficiency
- **Korean-** Elementary proficiency

SKILLS

Health Communication
Disease Surveillance
Data Analytics (SPSS)
Research Report Writing
Project Management
Health Service Management

Leadership
Volunteerism
Translation
English Proficiency
Typewriting
Clinical Decision Making

REFERENCES

Mr. Marema Jebessa, MRT, M.S. Ph.D. Fellow
Medical Radiologic Technology
Addis Ababa University
Phone: [+251 910622577]
Email: [marema.jebessa@aau.edu.et]

Mrs. Blein Mulugeta, MRT, MS
Medical Radiologic Technology
Addis Ababa University
Phone: [+251910902966]
Email: [blein.mulugeta@aau.edu.et]

Dr. Shemsedin Mohammed, MD, Assistant Professor of Neurosurgery
Ethio-maleda Internal Medicine Specialty Clinic [Medical Director]
Phone: [+251 968597021] Email: ethiomaleda.imsc@gmail.com

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