Yitbarek Alemu, MD

General Medical Practitioner

linkedin.com/in/yitbarekalemu yitbarek012@gmail.com Addis Ababa, Ethiopia +125-91-710-2583 https://yitbarekalemu.my.canva.site/



Work Experience



Physician | Saja General Hospital

Feb 2024 to Present

- Led multidisciplinary care across Medical,
 Surgical, Pediatrics, OBGYN, OPD, EOPD, ICU,
 NICU, and Medical Referral Clinic
- Founded a hospital-based Longevity and Lifestyle Medicine Program, promoting preventive care and wellness
- Trained staff in Al applications in medicine and research, enhancing diagnostic and operational capabilities

Education History



Doctor of Medicine | University of Wachemo *Class of 2024*

- Awardee, Certificate of Graduation
- Awardee, Employability skills



Understanding Research Methods | University of London

Summary Statistics in Public Health | Johns Hopkins University

Medical Korean Academy | Medical ICT and Hospital Management

Summery

Licensed medical doctor with over a year of clinical experience and a strong interest in artificial intelligence, preventive neurology, and longevity science. Experienced in interdisciplinary collaboration, protocol development, and medical technology. Adept at scientific writing, public speaking, and applying AI and data science to improve health outcomes.

Volunteer Work and Affiliations

Member, Medical Research Lounge 2025 to Present

Volunteer Physician
WHO & MOH Ethiopia,
MPOX Outbreak Control Team
2025

Yitbarek Alemu, MD

yitbarek012@gmail.com

Program Leadership & Initiatives

- Longevity Program Coordinator
 Lifestyle & Longevity Program, Saja
 General Hospital
- Contributing as a core team member to the development of the Preventive Neurology Protocol focused on brain aging, IsaacHealth, 2025.
- Co-created patient education materials for Lifestyle Medicine for Brain Health
- Organized seminars and training sessions for healthcare staff and community members

Research & Publications

- Lead Author, "The Effect of Proper Blood Pressure Measurement on Hypertension Diagnosis and Management in Saja General Hospital, Ethiopia", presented at the Annual Medical Research Lounge Conference, 2025.
- Co-author of "Exploring AI Companion Use in Adults with Neurological Diseases: A Scoping Review"

Language

English: FluentAmharic: NativeYemsa: Fluent

Afaan Oromoo: Basic

• French: Basic

Relevant Skills

Clinical:

- Preventive Neurology,
- General Medicine,
- Lifestyle Medicine, Patient Education

Technical:

- Python, AI, LM
- Web Development,
- Data Visualization

Research:

- Medical Research,
- Scientific Writing,
- Health Data Modeling

Leadership:

- Program Coordination,
- Interdisciplinary Collaboration,
- Public Speaking

Statement of Intent

Passionate about delivering evidence-based care, promoting longevity and lifestyle medicine, and leveraging AI to enhance patient outcomes and advance medical practice.

References

Available upon request