

Dr. Ngunyi Yannick Lechedem

Medical Doctor | Public Health Enthusiast | Clinical Researcher | Digital Entrepreneur

I'm a licensed medical doctor, with 4 years of clinical experience, working with the Ministry of Public Health in Mbonge, an underserved community in the restive Southwest Region of Cameroon. A Public Health enthusiast, with extensive interest in infectious diseases, and digital and global health. As an aspiring Digital and Global Health expert, I'm working to vaccinate at least 1 million Cameroonians against vaccine-preventable diseases by the year 2030, through the Ntioteh (ntioteh.com) initiative, an on-demand mobile vaccination service based on digital health technology. Outside health, I also double as a digital entrepreneur and web developer. My long-term goal is to become a global health resource person who will help mitigate health disparities in high-risk populations through community interventions that can efficiently function at the intersection of sound clinical research, sustainable financing, and scalable digital innovation.



Work History (Experience)

2020-06 – Medical Doctor, Clinical & Community Health Coordinator

Current *Mbonge District Hospital, Mbonge, Cameroon.*

- Primary caregiver, and community health coordinator with more than 10 community interventions within the last 4 years.

2019-07 - Medical Doctor

2020-06 *Bebetta Memorial Community Clinic, Buea, Cameroon.*

- Primary caregiver, providing diagnosis and treatment for patients.

2003-09 - Junior Medical Doctor

2008-06 *Tiko District Hospital, Tiko, Southwest, Cameroon*

- Community healthcare worker. Conducted more than 10 health campaigns and sensitization programs.
- Physician assistant, charged with ward rounds, minor surgeries, daily consultations, and assistance in major surgical procedures.

Contact

Address

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E-mails

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Twitter

https://twitter.com/ngunyi_yannick

LinkedIn

<https://www.linkedin.com/in/ngunyi-yannick>

Website

<https://ngunyyannick.com>

Skills

Web development (HTML, PHP, CSS, jQuery, MySQL, WordPress)

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Excellent



Education

2010-10 -
2019-06

Doctor of Medicine (M.D)

University of Buea – Cameroon

Thesis: Determinants and aetiologies of postpartum Pyrexia In patients attending the Douala General Hospital.

2008-09 -
2010-06

GCE A-Levels: Pure Sciences

Bilingual Grammar School - Buea

- Graduated in the Top 1% of Class
- Cameroon GCE Board Honor Roll, 2010.

2003-09 -
2008-06

GCE O-Levels: General Education

Bilingual Grammar School - Buea

- Graduated in the Top 5% of the Class.



Affiliations

University of Buea, Faculty of Health Sciences.

YALI (Young African Leaders Initiative) Network.

Congress on Controversies in Obstetrics,
Gynecology & Infertility (COGI).



Certifications

2020-11 Rapid Response Training on COVID-19 (issued by WHO).

2020-04 Design Driven Entrepreneurship (issued by YALI Learn).

2019-11 Certificate of participation, 27th World Congress on Controversies in Obstetrics, Gynecology & Infertility (COGI 2019), Paris-France. (issued by CongressMed).

2019-11 COGI Laser Pre-Course on 21st November 2019, Paris-France (issued by Fotona Lasers USA).

Data analysis (SPSS)



Clinical Research



Primary Care Medicine



Emergency Medicine



Languages

English



French



Software

SPSS



Epi Info



Microsoft word



Microsoft PowerPoint



2019-11

21 European CME credits (issued by the European Accreditation Council for Continuing Medical Education).



Interests

Public Health
Infectious Diseases
Clinical Research.
Global & Digital Health.
Design Driven Entrepreneurship.



Publications

Publications

- **Ngunyi, Y.L.**, Halle-Ekane, G., Tendongfor, N. et al. "Determinants and aetiologies of postpartum pyrexia; a retrospective analysis in a tertiary health facility in the Littoral Region of Cameroon". *BMC Pregnancy Childbirth* 20, 167 (2020). <https://doi.org/10.1186/s12884-020-02867-2>
- Mbakwa, M.R., Tendongfor, N., **Ngunyi, Y.L.** et al. "Indications and outcomes of emergency obstetric hysterectomy; a 5-year review at the Arousal Regional Hospital, Cameroon". *BMC Pregnancy Childbirth* 21, 323 (2021). <https://doi.org/10.1186/s12884-021-03797-3>
- Agbornkwai, A., Bitu, A., Mabouna, S., Esa, I., Ngongheh, A., Ketum, A., Akateh, D., **Ngunyi, Y.** et al. Enhanced Adherence Counselling, Support Groups, and Viral Load Suppression amongst HIV-Positive Adolescents in a Tertiary Health Care Facility in Cameroon. *Advances in Infectious Diseases*, 12, 685-702. DOI: 10.4236/aid.2022.124048.
- Shu, P.C., Motah, M., Massi, D.G., **Ngunyi, Y.** et al. Thoracolumbar spine injury in Cameroon: etiology, management, and outcome. *BMC Musculoskeletal Disord* 24, 386 (2023). <https://doi.org/10.1186/s12891-023-06481-z>

Microsoft Excel



Excellent

Microsoft Publisher



Excellent

Adobe Photoshop



Good



Scientific Events

- **June 2021, Douala-Cameroon:** Capacity building of Health Care providers on first-line treatment and viral load monitoring among people living with HIV aids (HIV-free program).
- **November 2020, Buea-Cameroon:** Rapid Response Training on COVID-19 (WHO through the Ministry of Public Health, Cameroon)
- **November 2020, Buea-Cameroon:** Updates on the new guidelines for managing malaria (Ministry of Public Health, Cameroon).
- **November 2019, Paris - France.** 27th World Congress on the Controversies in Obstetrics, Gynecology, and Infertility (CongressMed),
- **August 2018, Buea-Cameroon:** Research and Scientific Days, 3rd edition: Updates in the Management of diabetes mellitus (Sanofi Pharmaceuticals).



Accomplishments & Awards

- Founder, and CEO of Ntioteh (Ntioteh.com) mobile vaccination services.
- Team Member of the African telemedicine platform, WellCam (wellcam.net).
- Member of the Cameroon Medical Council (Membership ID: 11237).
- Presidential excellence grant, University of Buea (5 awards, from 2013 to 2017)



References

Pr. Gregory Halle-Ekane Ddie, MB, Bch; MD; FWACS
Consultant Gynecologist, Douala General Hospital.
Associate Professor of Gynecology & Dean, Faculty of Health Sciences, University of Buea, Cameroon.

Assoc. Pr. Tendongfor Nicholas, PhD
HOD, Public Health, Faculty of Health Sciences.
University of Buea, Cameroon.

Dr. Abia Ewunsoh Albert-Yannick, MD
District Medical Officer, Mbonge Health
District, Southwest Region, Cameroon.