

SHEILAH NANGENA

PERSONAL INFORMATION

Gender:female

Marital status: single

Date of birth: 25/11/1992

Postal address: Po box 125-00618 Ruaraka.

Cell phone no:

E-mail address:nangenasheilah@gmail.com, snangena@mmust.ac.ke

Nationality: Kenyan

County: Taita Taveta

Languages: English, Swahili, Taveta

WORK EXPERIENCE

April 2017- present: MASINDE MULIRO UNIVERSITY OF SCIENCE AND TECHNOLOGY (clinical instructor)

Duties and Responsibilities: Teaching

Clinical supervision

Student assessment

Research supervision

Comprehensive eye check-ups for patients at the Academic vision centre

External linkages coordinator

Contact lens coordinator

Procurement and supplies coordinator

Feb 2019– Feb 2020: UNIVERSITY OF SOUTH-EASTERN NORWAY (Exchange program as a university lecturer)

Duties and Responsibilities: Teaching

Clinical supervision for master's and bachelor's students

Clinical assessment for bachelor students

Sep2016- March 2017: LANGATA HOSPITAL/SUNSHINE MEDICAL CENTER.

Duties and responsibilities: optometrist in-charge

Examination of the eyes

Diagnosis and treatment of ocular conditions

Prescription of spectacles and contact lenses

Nov 2015- Sep2016: HI TECH OPTICIANS/GURUNANAK RAMGARIA
SIGHN HOSPITAL.

Duties and responsibilities:

Examination of the eyes

Diagnosis and treatment of ocular conditions

Prescription of spectacles and contact lenses

Sep2014 - Nov 2014: LIONS SIGHT FIRST EYE HOSPITAL(industrial Attachment)

Duties and responsibilities: perform eye examinations

Refraction and spectacle prescription

Report to Ophthalmologist

EDUCATION

Jan 2022-present: Masinde Muliro University of Science and Technology

Doctor of Philosophy in Optometry and Vision Sciences

May 2021- present: University of Cape Coast Ghana

Doctor of Optometry.

Feb 2020: Norwegian Agency for Exchange Cooperation (training in South Africa)

Leadership

Entrepreneurship

Contribution of exchange programs to SDGs

Feb 2019: Norwegian Agency for Exchange Cooperation (training in South Africa)

Intercultural communication

Global understanding

Political and power relations

October2018- December 2019: Brien Holden Vision Institute

Eye Teach Educational Program (Online Course)

June 2017: German-Jordanian University

Basic Low Vision Rehabilitation Training (Online Course)

Sep2016- 2021: Masinde Muliro University of Science and Technology

Masters of Science in Optometry and Vision Sciences: Cornea and Contact

Lens speciality

March 2012- June 2015: Masinde Muliro University of Science and Technology
BSc. Optometry and Vision Sciences.

Nov 2014 – Jan 2015: London School of Hygiene and Tropical Medicine
Planning and Managing Eye Care (Online course)

Aug 2011- Dec 2011: Redeemed Gospel Church Computer College (Credit)

Feb 2007- Nov2010: Mirithu Girls Secondary School
Kenya Certificate of Secondary Education (KCSE) A-(minus)

Jan 1997- Nov 2006: Buru-Buru One Primary School
Kenya Certificate of Primary Education {KCPE} 362marks

RESEARCH

Aug 2015- Sep 2015: -Pharmacological Effects of *Meliponulla Ferigunea* (Bee Bread) In Bacterially Infected Cornea of Rabbit Eyes. (Undergraduate research)

June 2017: Kenya ophthalmic workers workshop in Mombasa, Kenya (conference presentation)
Knowledge of Vision Effects Associated with Computer Usage among Masinde Muliro University Students.

Accommodative Insufficiency Induces Asthenopia Among Computer Users at Masinde Muliro University of Science and Technology. (Published)

Effects of *Mondia White* on the Tear Function of Rabbit Eyes. (Published)

Compliance with Contact Lens Best Practice and Its Determinants Among Contact Lens Wearers Attending Kenya's Lions First Sight Eye Hospital, Nairobi. (published)

International Collaborations for Capacity Building in Optometry Education: Eye Fx Project

PROFESSIONAL BODIES

OPTOMETRY ASSOCIATION OF KENYA (OAK) since 2018

INTERNATIONAL ASSOCIATION OF CONTACT LENS EDUCATORS (IACLE) since 2018

VOLUNTARY OPTOMETRIC SERVICES FOR HUMANITY (VOSH) since 2020

REFERENCES

- 1. Mr. George Sowayi**
Lecturer
Ag.CoD Optometry and Vision Sciences
Masinde Muliro University of Science and Technology
gsowayi@mmust.ac.ke
- 2. Irene langeggen**
Associate professor
University of South-Eastern Norway
Irene.langeggen@usn.no
- 3. Catherine Wangu**
Human resource manager
Hi-tech Opticians