

## CURRICULUM – VITAE

### 1. Personal Information ▼

**Name:** Tagwa Elsheikh Mohammed Alhassan Elsheikh

**Nationality:** Sudanese

**Resident of:** Sudan- Khartoum -alazhay

**Gender:** Female

**Social Status:** Married

**Home Address** Sudan-Khartoum-Elazhary, block 15

**E.mail:** [Tagwa000@hotmail.com](mailto:Tagwa000@hotmail.com)

**Tele:** 0121994567

### 2. Academic qualifications ▼

**First university degree:**B.Sc (2007). (Honours),with Grade (Excellent), human physiology, faculty of basic medical sciences, Omdurman Islamic University, Khartoum, Sudan.

**Second university degree:**M.Sc(2012). (Honours),with Grade (Excellent). Human physiology, faculty of Graduate Studies, National Ribat University, Khartoum, Sudan.

### 3. COMPUTER LITERACY

Excellent computer Skills and experience in operating all versions of windows, Microsoft Word, Microsoft PowerPoint, Slides and presentation.

#### 4. Professional Experiences ▾

##### ● Lecturer of physiology(2012):

Lecturer of physiology, department of physiology, International University of Africa in the following faculties:

- ✓ Medicine
- ✓ Dentistry
- ✓ Pharmacy
- ✓ Medical laboratory
- ✓ Nursing

##### ● Lecturer of physiology(2012):

Lecturer of physiology, department of physiology, National University, Sudan in the following faculties:

- ✓ Medicine
- ✓ Dentistry
- ✓ Pharmacy
- ✓ Medical laboratory
- ✓ Nursing
- ✓ Radiology
- ✓ Physiotherapy

##### ● Lecturer of physiology(2012):

Lecturer of physiology, department of physiology, Nile Collage, Sudan in the following faculties:

- ✓ Dentistry
- ✓ Nursing

##### ● Lecturer of physiology(2012):

Lecturer of physiology, department of physiology University of bahri, Sudan in faculty of

Medicine

##### ● Lecturer of physiology(2018):

Lecturer of physiology, department of physiology at Imam Alhady college,

- **Teaching Assistant(2007-2011):**

Teaching Assistant, department of physiology, International University of Africa in the following faculties:

- ✓ Medicine
- ✓ Dentistry
- ✓ Pharmacy
- ✓ Medical laboratory
- ✓ Nursing

- **Teaching Assistant(2011):**

Teaching Assistant, department of physiology, National University, Sudan in the following faculties:

- ✓ Medicine
- ✓ Dentistry
- ✓ Pharmacy
- ✓ Medical laboratory
- ✓ Nursing
- ✓ Radiology
- ✓ Physiotherapy

- **Teaching Assistant(2011):**

Teaching Assistant, department of physiology, faculty of dentistry, Karray University, Sudan.

## Training Courses and Workshops Attended ▾

- Workshop - problem based learning, faculty of medicine, International university of Africa -2012
- Workshop - Team based learning, faculty of medicine, International university of Africa - 2014
- Workshop - Application of Instructional Technology, National University, Sudan, 2011
- Training course- Research Methodology, faculty of post graduate studies, National Ribat University, 2010
- Workshop- PowerLab techniques– faculty of medicine, University of Kartoum (2012).
- Computer and internet skills- IT department, International University of Africa 2008.
- Workshop -Basic teaching certificate - National University, Sudan
- Workshop – research proposal development- university of bahri

## Tongue Print among Sudanese general population and identical twins

### Tongues: could they also be another fingerprint?

#### Abstract

**Objectives:** The general objective of this study is to search for new personal identification method. Specific objectives were to prove that tongues are different between identical twins and so in the general population and can be used as a print.

#### Materials and methods:

**Study design:** Across sectional descriptive study was done in Khartoum state, Sudan during the period from June 2011 to March 2012.

#### Study population:

Fifty individuals were included; twenty were identical twins (forty persons), and 10 were from the general population, and they were apparently free of tongue lesions and with normal concentration of hemoglobin. Identical twins have been searched in Khartoum state, while the general population were chosen randomly. Tongues lengths and widths were measured. Tongues were compared visually directly and from photos by three persons. Using different computer programs each tongue was converted into text, chart and special code and comparison between them were performed.

**Results:** The length and width of tongues were found to be more in males compared to females ( $p < 0.05$ ). Tongues looked different directly and by photos and computer programs confirmed the difference between tongues even in identical twins.

**Conclusion:** Tongues are different between identical twins and hence between the whole population and could be a new personal identification method which needs further elaboration.

#### References

- Professor Omer Abdalaziz Mosa, program coordinator for MSc physiology, department of physiology, National Ribat University, Sudan (0912391297).



