

# CURRICULUM VITAE    Date: November, 2015

## PERSONAL DETAILS

Name : Jared Misonge Onyancha  
Date of Birth : 5<sup>th</sup> March, 1976  
Nationality : Kenyan  
Marital Status : Married

## QUALIFICATIONS

### (a) ACADEMIC

**Sept. 2014 to Date: Kenyatta University**

PhD. Pharmacognosy (Ongoing)

**Thesis Title:** “Evaluation of selected medicinal plants used for management of cancer by medicine practitioners in Kenya”.

**Internship:** Kenya Medical Research Institute (KEMRI)

Traditional Medicine and Drug Development Programme

**Sept. 2007- Mar. 2011 : University of Nairobi,**

Msc. Pharmacognosy and Complementary Medicine

**Sept. 1996- Oct. 1999 : Kenyatta University**

Bed (Sc.) - Biological sciences

**Jan. 1991-Nov. 1994 : Ntana Secondary School**

Kenya Certificate of Secondary Education

**Jan. 1981- Nov. 1990 : Monga Primary School**

Kenya Certificate of Primary Education

### (b) PROFESSIONAL COURSES RELATED TO ACADEMIC AREA

- i. Biomedical Responsible Conduct of Research (Dec. 2014). CITI Programme at the University of Miami
- ii. Reducing Pain and Distress in Laboratory Mice and Rats (Dec. 2014). CITI Programme at the University of Miami
- iii. Working with Mice in Research (2015). CITI Programme at the University of Miami

## EMPLOYMENT DETAILS

October 2015 to date : Assistant Lecturer, Kenya Methodist University-School of Pharmacy

Jan 2012 to Sept, 2015: Assistant Lecturer, Mount Kenya University-School of Pharmacy

Jan 2010- Date : Part-time Lecturer, Kenyatta University

Department of pharmacy and CAM/Alternative medicine

Department of Medicine

Department Biochemistry and Biotechnology

Jan 2005- Dec 2011 :Lecturer at Thika Technical Training institute

Dept. of Health and applied sciences- Pharmacy section

Jan 2000-Dec 2004 : Lecturer at Kabete Technical Training institute  
Dept. of Health and applied sciences- Pharmacy section

### **ADMINISTRATIVE POSITIONS**

- Jan 2013-Dec. 2013: Head of Pharmacognosy Department, School of Pharmacy, Mount Kenya University
- Jan 2011-Dec. 2011: Head of Department of Health and Applied Sciences, Thika Technical Training Institute
- Jan 2010-Dec 2010: Depute Head of Department of Health and Applied Sciences, Thika Technical Training Institute
- Jan 2005-Dec 2011: Course coordinator, Diploma in Pharmaceutical Technology at the Department of Health and Applied Sciences, Thika Technical Training Institute

### **PROFESSIONAL AFFILIATIONS**

- I am a registered teacher in Kenya.

### **WORKSHOPS/CONFERENCES; 2006 TO DATE**

- **1<sup>st</sup> International conference for research and innovation** at Chuka University-Main Campus, 30<sup>st</sup> October to 31<sup>st</sup> October 2014
- **2<sup>nd</sup> International conference for research and innovation** at Kenya Methodist University-Main Campus, 28<sup>th</sup> August to 29<sup>th</sup> August 2014
- **Annual International conference of Pharmaceutical Society of Kenya** at White Sand, Hotel, Mombasa 2<sup>nd</sup> June, 2014.
- **11<sup>th</sup> Annual International conference of the Kenya pharmaceutical association** at Pride Inn, Hotel Nairobi, 1<sup>st</sup> – 2<sup>nd</sup> August , 2014
- **1<sup>st</sup> International conference for research and innovation** at Safari Park Hotel Nairobi, 28<sup>th</sup> August to 30<sup>th</sup> August 2013.
- **Examiners Training workshop** conducted by Kenya National Examination Council at Railways Training Institute Nairobi, 24<sup>th</sup> – 28<sup>th</sup> April, 2006
- **Capacity and Team Building seminar**, Kenya Wildlife Training Institute- Naivasha, 4<sup>th</sup> -5<sup>th</sup> May, 2007.
- **Consultative Forum on Commercialization of Herbal Medicinal Products**, Hotel Boulevard , Nairobi, Kenya; 9<sup>th</sup> November, 2011
- **7<sup>th</sup> Annual International conference of the Kenya pharmaceutical association** at Mombasa Peach Hotel, Mombasa-Kenya, 29<sup>th</sup> May- 2<sup>nd</sup> June, 2010.

### **RESEARCH PUBLICATIONS**

1. **Misonge Jared Onyancha.(2011).** Phytochemistry and antimicrobial investigation of *Hypericumkeniense* (Shweinf). Thesis. University of Nairobi.
2. **Misonge J.O., Ogeto J.O., Sengera G.O., Mwalukumbi J.M., Mwaura A.M. and Juma S.D. (2014).** Evaluation of phytochemistry ant uterotonic activity of root aqueous extract of *Uvariadendron anisatum* Verdec. used in childbirth in Eastern and Central Kenya. IOSR Journal of Pharmacy, 4(1):48-53
3. **Onyancha J.M., Cherongis N.C., Nzivo J.M., Murithi G.I., Njuguna D.G. and Mwalukumbi J.M. (2015).** Phytochemical screening and evaluation of antioxidant activity of methanolic extract of Kenya *Hydnora abyssinica* A. Braun (Hydnoraceae). Journal of Innovations in Pharmaceutical and Biological Sciences. 2(1):1-6
4. **Misonge J.O., Onyambu M.O. and Ombega J.N. (2014).** Phytochemistry and Biological activity of *Hypericum keniense*. Lap Lambert Academic Publishing Co.
5. **Misonge J.O, Kinyanjui J.G., Kingori W.M. and Mwalukumbi J.M. (2015).** Phytochemical screening and cytotoxic evaluation of *Launaea cornuta* H. (Asteraceae) using brine shrimp. Merit Res. J. Med. Med. Sci. 3(4):116-120

### **CURRENT TEACHING SUBJECTS**

- |   |                                  |   |                              |
|---|----------------------------------|---|------------------------------|
| 1 | Pharmacognosy                    | 4 | Pharmaceutical biotechnology |
| 2 | Complementary Medicine           | 5 | Supervision of projects      |
| 3 | Biodiversity of Medicinal plants |   |                              |

### **OTHER PROFESSIONAL EXPERIENCES**

Dec. 2002- 2003 : Kenya examination Council  
 Position : Invigilator G.C.E both O and A Levels

Nov.2004-To Date : Kenya examination council  
 Position : Examiner in charge - technical (Pharmacy)

### **OTHER RELEVANT TRAININGS**

- 1995- Pre-diploma in Maths and English (Mombasa Polytechnic)
- 2011- Drug supply management course (AMREF)

### **RESEARCH ACTIVITIES**

- Development of MKU Medicinal herbweb database (On going)
- Establishment and mantainance of a medicinal research garden (On going- MKU)
- Phytochemistry and biological activity phytomedicinals from *H. keniense* (On going)

### **OTHER EXPERIENCES**

Jan. 2010- To Date : Nyeri Central Church  
 Position : Sponsor pathfinder club  
 : Church Elder

Jan. 2007-To Dec 2009 : Nyeri Central SDA Church  
Position : Teacher Children Ministry  
: Director Health Ministry  
Jan. 2005- To Dec 2007 : Thika district Churches  
Position : Director Children Ministry

### **Career Objective & Future Ambitions**

- To attain high level of education, Work harder & better the existing technologies in the Health education sector.
- Participate in research and publishing of information.
- Work closely with traditional herbal practitioners in the validation of their medicines and practices

### **Profile**

To work in results oriented organisation, & bring about changes in the living standards of people in our nation especially in preventive medicine

### **Other Interests**

- Reading
- Participating in scientific conferences
- Traveling and Adventure
- Listening to Christian Music

### **References:**

Professor J.W. Mwangi.  
University of Nairobi  
College of Health Sciences  
School of pharmacy  
Pharmacognosy and pharmacology department  
Mobile phone no. 0722825966

Professor N. K Gikonyo  
Kenyatta University  
School of Health Sciences  
Department of Pharmacy and CAM  
Mobile phone no. 0722763186