

Dr. PAMELA MANDELA IDENYA

1. PERSONAL DETAILS

- 1.1. NATIONALITY Kenyan
- 1.2. LANGUAGES English and Swahili
- 1.3. MARITAL STATUS Single
- 1.4. CONTACT ADDRESS P.O BOX 64 – 00202, KNH, NAIROBI.
- 1.5. E-MAIL ADDRESS pamela.idenya@uonbi.ac.ke; pamela.mandela@gmail.com

2. EDUCATIONAL BACKGROUND

- 2.1. Feb 2015 to date UNIVERSITY OF NAIROBI – ongoing PhD in Human Anatomy Thesis: Adult Handedness, Manual Asymmetry, Manual Dexterity and Hand Efficiency in relation to Hand Anthropometric Measurements amongst University of Nairobi Medical Students
- 2.2. Feb 2005 to Aug 2008 UNIVERSITY OF STAFFORD (UK) - Masters in Public Health Dissertation: Knowledge, attitude, beliefs and practices amongst physicians attending HIV training in Nairobi
- 2.3. Sept 1997 – Sept 2000 UNIVERSITY OF NAIROBI – Master of Medicine (M.Med ENT) Dissertation: Streptomycin ototoxicity amongst patients on anti-tuberculous therapy in Kenyatta National Hospital
- 2.4. Sept 1989 – Sept 1995 UNIVERSITY OF NAIROBI – Bachelor of Medicine and Bachelor of Surgery (MBChB)
- 2.5. 1987 – 1988 LORETO HIGH SCHOOL, LIMURU - A – Level (KACE) , Maths, Chemistry, Biology & General paper 3 Principals, 1 Subsidiary 14 points
- 2.6. 1983 – 1986 MUKUMU GIRLS HIGH SCHOOL, KAKAMEGA O – Level (KCE) 14 points
- 2.7. 1979-1982 MUSOLI GIRLS BOARDING SCHOOL, KAKAMEGA CPE 36 points
- 2.8. 1976 – 1979 KONGONI PRIMARY SCHOOL, NAIROBI

3. OTHER SKILLS

- 3.1. Computer Packages: MS WORD, EXCEL, POWERPOINT, PUBLISHER, PAGEMAKER
- 3.2. Ability to use SPSS and EPI info for data analysis and interpretation
- 3.3. Development of Workplans and Gantt Charts

4. WORKING EXPERIENCE

- 4.1. April 2019 to date Chair, Department of Human Anatomy, UON School of Medicine
- 4.2. Feb 2015 to date Senior Lecturer, University of Nairobi-School of Medicine, Department of Human Anatomy

- 4.3. July 2006 - Feb 2015 Lecturer, University of Nairobi – School of Medicine, Department of Human Anatomy
- 4.4. Sept 2003 to date Associate Consultant, Health Development Associates
- 4.5. Sept 2006 to Aug 2009 ARCAN Physician Training Coordinator
- 4.6. March 2006 - Sept 2006 GSN Coordinator
- 4.7. Jan 2006 - Mar 2006 KMA Training Coordinator
- 4.8. Sept 2000 - Jan 2006 Medical Specialist & Consultant, Amity Healthcare Ltd
- 4.9. Sept 1998 – Sept. 2000 Senior House Officer – Kenyatta National Hospital
- 4.10. Dec 1996 – Oct 1998 Senior House Officer – The Aga Khan Hospital, Nairobi
- 4.11. Oct 1996 – Nov 1996 Medical Officer – Kenyatta National Hospital
- 4.12. Sept 1995 – Sept 1996 Medical Officer (Intern) – Kenyatta National Hospital

5. PROJECT PARTICIPATION

- 5.1. March 2016 Development of University of Nairobi Gift and Hospitality Policy
- 5.2. Sept 2006 – August 2009 Training Coordinator for African Regional Capacity Building Network for HIV&AIDS prevention, Treatment & Care (ARCAN)
- 5.3. August – Sept 2009 Development of a national policy and guidelines for infection prevention and control in health facilities in Kenya
- 5.4. March - June 2009 Situational assessment on use of cotrimoxazole in Paediatric antiretroviral therapy for UNICEF-KCO
- 5.5. August 2007 Rapid Needs Assessment conducted on the capacity of Potential Private Hospitals in Nairobi to offer HIV and AIDS care and Treatment Services under the Gold Star Network, for Family health International
- 5.6. Sept - Dec 2005
 - i) Development of RTI Job aids for RTI service providers in Kenya for WHO, Geneva
 - ii) Development of RTI Job aids associated training manuals for RTI service providers in Kenya for WHO, Geneva
- 5.7. July – Nov 2005 Development of National Guidelines for RTI services for Population Council Inc. and Division of Reproductive Health (MOH)
- 5.8. July – Nov 2005 Development of RTI training manual and curriculum for healthcare providers in Kenya for Population Council Inc. and Division of Reproductive Health (MOH)
- 5.9. Apr – May 2004 Data management for multi-country PMCT evaluation programme for UNICEF, ESARO
- 5.10. Oct 2003 – Feb 2004 Kenya PMCT Programme Evaluation for UNICEF Kenya office and NASCOP
- 5.11. Jul - Aug 2002 COMIKS Project for Chronic Suppurative Otitis Media in Kisumu District (University of Nairobi/University of Liverpool, UK)

- 5.12. Sept 2001 Pilot Project for Chronic Suppurative Otitis Media in a Kenyan District (University of Nairobi/University of Liverpool)
- 5.13. 1998 – 2000 Operation Ear Drop with Ear Drop Foundation, Netherlands and University of Nairobi

6. CLINICAL EXPERIENCE

- 6.1. Jan 2001 - July 2002 Kenyatta National Hospital - Senior Registrar
- 6.2. Mar 2002 - Jun 2002 Clinical Attachment – Manchester Royal Infirmary
- 6.3. Sept 1997 - Sept 2000 Kenyatta National Hospital – Senior House Officer
- 6.4. Oct 1995 - Sept 1996 Kenyatta National Hospital – Internship

7. WORKSHOPS FOR PROFESSIONAL DEVELOPMENT

- 7.1. Pedagogy Course 2011
- 7.2. Proposal writing workshop 2012
- 7.3. Teachers Training on Innovative Teaching Methods and Examinations Seminar 2012
- 7.4. Online module development 2013
- 7.5. Writers Workshop For Preclinical Departments (CHS) 21st – 25th November 2013 at Lake Elementaita Lodge
- 7.6. E-Learning Seminar for Pre-Clinical Faculty 2013
- 7.7. Writing fiction ONLINE course – June 2014
- 7.8. IFAA CONFERENCE 2014 Beijing China – August 6-9 2014
- 7.9. 2015 Development of PhD Curriculum for Clinical Research Scientists
- 7.10. XXIV International Symposium on Morphological Sciences Istanbul, Turkey 2-6 Sept 2015
- 7.11. Grants Writing Training Workshop

8. RESPONSIBILITIES

- 8.1. May 2015 to March 2019 member, School of Medicine Exhibitions Committee
- 8.2. Feb 2014 to March 2019 member, College Library Committee
- 8.3. 2012 to March 2019 Acting COD, Human Anatomy on various occasions
- 8.4. 2011 to date Mentorship and Personal Development Committee, Preclinical Faculty-School of Medicine
- 8.5. 2011 to March 2019
 - i) Chair, Building and Infrastructure Committee – Dept. Human Anatomy
 - ii) Member, Chiromo Funeral Parlour Management Committee
- 8.6. 2010/2011 Class Coordinator, BSc Nursing Level 2
- 8.7. 2007-2009 Class Coordinator, BSc Nursing Level 1
- 8.8. July - August 2002 Team leader of COMIKS project for chronic suppurative otitis media in Kisumu district – collaboration between university of Liverpool and University of Nairobi,
- 8.9. September 2001 Team leader of pilot project for chronic suppurative otitis media in a Kenyan district – collaboration between University of Liverpool and University of Nairobi,
- 8.10. Dec 1998 – May 2000 Chief resident department of ENT

9. STUDENT THESIS SUPERVISION

9.1. Student supervision completed

9.1.1. MSc Anatomy

Student	Thesis Type & Title	Status	Co-Supervisor	Publications
i) Dr. Philip Mwachaka	MSc Anatomy Thesis project – “Structural Changes in the Rabbit Neural Retina Following Monocular Deprivation”	completed 2014	Prof. Saidi Hassan & Dr. Paul Odula	2 Publications, 1 poster presentation and 1 oral presentation at 2014 IFAA conference, Beijing China

9.1.2. Intercalated BSc Anatomy

Student	Thesis Type & Title	Status	Co-Supervisor	Publications
i) Fadhila Abdulsalaam Yusuf	Anatomical Variations Of The Recurrent Artery Of Heubner (Distal Medial Striate Artery)	Completed 2018	Dr. James WM Kigera & Dr. Beda O Olabu	Works in progress
ii) Aseta Faith Bonareri	BSc. Anatomy Term Paper – Morphology and Morphometry of the Jugular in a select Kenyan Population	Completed 2015	Prof. Julius Ogeng’o & Dr. Philip Mwachaka	1 paper published
iii) Omondi Chadwick Ochieng’	BSc. Anatomy Long Thesis project – Effect on prolonged noise stress on the testis of the laboratory rat	Completed 2015	Prof. Peter Gichangi & Dr. Bernard Ndung’u	Works in progress
iv) Mutia Evans Mutwiri	BSc. Anatomy Long Thesis project - effect of odorant stimulation on regeneration of the rat olfactory mucosa following carbimazole-induced injury	Completed 2015	Prof. Saidi Hassan & Dr. Anne Pulei	Works in progress
v) Swafiya Salim El-Busaidy	BSc Anatomy Term Paper - Current views on the pathogenesis of multiple sclerosis	Completed 2015	Dr. Philip Mwachaka	Works in progress
vi) Brian Ngure Kariuki	BSc Anatomy Term Paper – “Topography and terminal branching pattern of the hypoglossal nerve”.	Completed 2014	Dr. Fawzia Butt	2 manuscripts in preparation
vii) Patricia Quinn Owira	BSc Anatomy Long Thesis project – “Variant Anatomy	Completed 2013	Dr. B.M. Ndung’u	manuscript for review

	and Histomorphology of the Umbilical Ring”.			
viii) Poonamjeet Loyal	BSc Anatomy Long Thesis project – “Structural organization of the AorticoPulmonary Vein Junction”.	Completed 2012	Dr. Paul Odula	2 manuscripts submitted, 1 paper published
ix) Musa Misiani	BSc Anatomy term Paper – “Morphometric study of the distal tibia among adult Kenyans”.	Completed 2012	Dr. Gikenye Gichambira & Dr. Moses Obimbo	3 papers published
x) Larry Wangai	BSc Anatomy Term Paper project - “Morphometric study of the mandibular condyle among adult Kenyans”.	Completed 2011	Dr. Fawzia Butt	1 paper published
xi) Jeremiah Munguti	BSc Anatomy Term Paper project – “Morphometry of the Orbita amongst Kenyans”.	Completed 2010	Dr. Fawzia Butt	2 papers published
xii) Johnstone Muthoka	BSc Anatomy Term Paper project – “Features of the Lunate in a Kenyan Population”.	Completed 2009	Dr. Kirsteen Awori	None
xiii) Patrick Gatonga	BSc Anatomy Long Thesis project – “Structural organization of the mitral valve among Kenyans”.	Completed 2008	Prof. Saidi Hassan & Dr. Paul Odula	1 paper published
xiv) Anne Mburu	BSc Anatomy Long Thesis project – “Histomorphology of the Fallopian Tubes in a Kenyan population”.	Completed 2007	Dr. Wycliffe Kaisha	None published

9.2. Current student Supervision – works in progress 2015

9.2.1. BSc Anatomy

9.2.2. MSc Anatomy

10. RESEARCH and TEACHING INTERESTS

- 10.1. Implementation Research in health
- 10.2. Translational Research in the anatomical sciences
- 10.3. Research Techniques and Applied Statistics
- 10.4. Anthropometry and Ergonomics
- 10.5. Anatomical techniques – Plastination, Histological and Stereological techniques
- 10.6. Applied Anatomy
- 10.7. Surgical Anatomy and Histology
- 10.8. Applied Spirituality

11. MANUSCRIPT REVIEWER

- 11.1. Annals of African Surgery
- 11.2. African Journal of Anatomy
- 11.3. International Journal of Medicine and Medical Sciences

12. MEMBERSHIPS

- 12.1. University of Nairobi Alumni Association (UONAA) – Bronze 165
- 12.2. Kenya ENT Society (KENTS)
- 12.3. Health Development Associates (HDA)

13. PUBLICATIONS IN PEER-REVIEWED JOURNALS

- 13.1. Cheruiyot I, Olabu B, Kamau M, Ongeti K, **Mandela P.** Histomorphological changes in the common carotid artery of the male rat in induced hypogonadism. *Anat Cell Biol.* 2018 Dec; 51(4):284-291. <https://doi.org/10.5115/acb.2018.51.4.284>
- 13.2. Cheruiyot I, Olabu B, Kamau M, Ongeti K, **Mandela P.** Castration induces progressive increase in the carotid intima-medial thickness of the male rat. *Anatomy* 2018; 12(2):65–70. doi:10.2399/ana.18.036
- 13.3. Kariuki BN, Butt, **Mandela P,** Odula P. Surgical Anatomy of the Cervical Part of the Hypoglossal Nerve. *Craniomaxillofac Trauma Reconstr.* 2018 Mar; 11(1): 21 27. doi: 10.1055/s-0037-1601863 PMID: 29387300
- 13.4. Butt, F., **Mandela, P.,** Odula, P., & Kariuki, B. (2017). Surgical Anatomy of the Cervical Part of the Hypoglossal Nerve. *Craniomaxillofacial Trauma & Reconstruction*, 11(01), 021–027. doi:10.1055/s-0037-1601863
- 13.5. Aseta FB, Mwachaka PM, **Mandela PI,** Ogeng'o J. Variant Anatomy of the Jugular Foramen: An Osteological Study. *Acad. Anat. Int.* 2016; 2(2):38-43.
- 13.6. Is cadaveric dissection vital in anatomy education? Perceptions of 1st and 2nd year medical students. Philip Mwachaka, Hassan Saidi, **Pamela Mandela.** *Journal of Experimental and Clinical Anatomy.* 2016; 15(1)
- 13.7. Mwachaka P, **Mandela P,** Saidi H. Repeated Exposure to Dissection Does Not Influence Students' Attitudes towards Human Body Donation for Anatomy Teaching. *Anatomy Research International*, vol. 2016, Article ID 9251049, 5 pages, 2016 *Anatomy Research International.* <http://dx.doi.org/10.1155/2016/9251049>
- 13.8. Effect of monocular deprivation on rabbit neural retinal cell densities. *J Ophthalmic Vis Res* 2015; 10:144-50. Mwachaka PM, Saidi H, Odula PO, **Mandela PI.**
- 13.9. Functional Adaptability of the Tunica Media of the Atriopulmonary Junction. *Austin J Anat.*, 2015; 2(2): 1034. Loyal PK, Ongeti K, **Mandela P** and Odula P.
- 13.10. Effects of monocular deprivation on the dendritic features of retinal ganglion cells. *Int. J. Morphol.*, 32(4):1144-1151, 2014. Mwachaka, P.; Saidi, H.; Odula, P. & **Mandela, P.**
- 13.11. Morphometric characteristics of the fibular incisura in adult Kenyans. *Anatomy Journal of Africa*, 2014; 3(1): 243-249. Misiani Musa, **Mandela Pamela,** Obimbo Moses, Olabu Beda, Gikenye Gichambira
- 13.12. Estimation of the length of the tibia from dimensions of the distal articular surfaces of the tibia in adult Kenyans. *International J. of Healthcare & Biomedical Research* 2013; 1(4): 250-257. **Mandela Pamela,** Misiani Musa, Ogeng'o Julius, Obimbo Moses, Gikenye Gichambira.
- 13.13. Sexual dimorphism in the morphometric characteristics of the tibial plafond and medial malleolus. *Indian Journal of Basic & Applied Medical Research* Vol. 2(7):

760-763 ; 2013 Misiani Musa, Nderitu Joseph, **Mandela Pamela**, Obimbo Moses, Gikenye, Gichambira

- 13.14. Sex differences in the cranial and orbital indices for a black Kenyan population. International Journal of Medicine and Medical Sciences Vol. 5(2), pp. 81-84, 2013 Munguti Jeremiah, **Mandela Pamela** and Butt Fawzia (ISSN 2006-9723)
- 13.15. Referencing orbital measures for surgical and cosmetic procedures. J. Munguti, **P. Mandela**, F. Butt. Anatomy Journal of Africa 1(1): 40-45, 2012.
- 13.16. Horizontal angle of inclination of the mandibular condyle in a Kenyan population. L. Wangai, **P. Mandela**, F. Butt. Anatomy Journal of Africa 1(1): 46-49, 2012.
- 13.17. Periduodenal Tuberculosis masquerading as Annular Pancreas. K Ongeti, A Pulei, **P Mandela**, P Kimpiatu. Annals of African Surgery Vol 9 2012 (ISSN: 1999-9674)
- 13.18. Sternal foramina and variant xiphoid morphology in a Kenyan population. El-Busaidy H, Kaisha W, Hassanali J, Hassan S, Ogeng'o J, **Mandela P**. Folia Morphol (Warsz)., 71(1):19-22, 2012
- 13.19. Position and blood supply of the carotid body in a Kenyan population. Muthoka, J. M; Hassanali, J; **Mandela, P**; Ogeng'o, J. A & Malek, A. Int. J. Morphol., 29(1):65-68, 2011.
- 13.20. Physician training in HIV and AIDS care –Knowledge, Practices and Attitudes. Monograph, 2011. LAP-Lambert Academic Publishers ISBN 978-3-8443-9889-2
- 13.21. Sex Variation in occurrence of myocardium in human mitral valve cusps. Gatonga P, Odula P. O, Saidi H & **Mandela P**. Int. J. Morphol., 27(4): 1217 – 1222, 2009
- 13.22. Frequency of Adenotonsillectomy in some Nairobi Hospitals. H. O. Oburra & **P. M. Idenya**, EAMJ July 2001; 78(7): 338 – 342.
- 13.23. Book Chapters in Microscopic Anatomy – a text and Manual (departmental project completed 2014):
 - 13.23.1. Microscopic Organization of the Nervous System (Chapter 10)
 - 13.23.2. Microscopic Organization of the Eye (Chapter 11)
 - 13.23.3. Microscopic Organization of the Ear (Chapter 12)

14. NONACADEMIC PUBLICATIONS

- 14.1. Editorial in book “*You Are Not Rejected*” – 2010
- 14.2. Author – “*Living the Mysteries of the Holy Rosary*” – Feb 2012. Xlibris Publishing Corporation ISBN 978-1-4691-6632-2
- 14.3. Author – “*calling sin, SIN*” – (Amazon)
- 14.4. Author – “*Standing in the Gap: an invite to minister as intercessor*” (Xulon Press, US)
- 14.5. Author – “*Become a wholesome you!*” (Amazon)
- 14.6. Author – “*Under the watchful eye of Mary*” ©2016 (AuthorHouse, UK)
- 14.7. Author – “*Rediscover Mary – our Consolation*” ©2019 (Don Bosco Printers – Makuyu, Kenya)
- 14.8. Columnist @Catholic Stand <https://www.catholicstand.com/columnists/>

15. WORKS IN PROGRESS

- 15.1. Online Histology Atlas - departmental project
- 15.2. Surgical Histology Simplified – book project
- 15.3. Surgical Anatomy of Head and Neck Region – departmental book project

16. ORAL PRESENTATIONS IN MEETINGS & WORKSHOPS

- 16.1. Developing Strategic Goals and Objectives for CFP
- 16.2. Prioritizing and Implementing Strategic Objectives for CFP
- 16.3. Customer Service Basics
- 16.4. Managing stress in the workplace
- 16.5. Strategies for Resource Mobilization for trainings in HIV and AIDS care
- 16.6. ARCAN TOT Networks Formation and Management
- 16.7. Fund Raising and Resource Mobilization for ARCAN TOT courses
- 16.8. Basics of Networks Formation for trainers in HIV and AIDS care
- 16.9. Cascading strategies for HIV and AIDS TOT courses based on existing country potentials
- 16.10. Public-Private Partnerships in management of ART programs – GSN Experience
- 16.11. Development of Workplans for TOTs in ART Management.
- 16.12. Identification of strategic gaps in training of TOTs in HIV AND AIDS Management

17. POSTER PRESENTATION ABSTRACTS

- 17.1. Counselling Skills of PMCT Health Care Providers in Kenya. Mandela P, Gichangi P, Mwikali T, Wangai M, Chebet K L, Ouma C, Njagi E
- 17.2. PMCT Healthcare Providers' Knowledge on Prevention of Mother-To-Child Transmission of HIV. Gichangi P, Njagi E, Ouma C, T Mwikali, Wangai M, Chebet KL, Mandela P
- 17.3. Community Perception of PMTCT Services: The Kenyan Experience. Kusimba Judy, Mandela P, Gichangi P, Mwikali T, Wangai M, Chebet K L, Ouma C, Njagi E

18. COMMUNITY SERVICE

- 18.1. Amazon Author <https://amazon.com/author/drmandelaidenya>
- 18.2. Columnist <http://www.catholicstand.com/author/pamela-mandela/>
- 18.3. Vincentian Ministries
 - i) Prayer House Nairobi – advisory committee member
 - ii) Retreat Centre Thika – team member
- 18.4. Lector, Consolata Shrine, Nairobi

19. REFERREES

- 19.1. Prof. Peter Gichangi,
Ass. Prof. Human Anatomy UON
P. O. Box 30197, GPO
00100 NAIROBI
Mobile: 0722521946
- 19.2. Prof. Edward Nguu,
Ass. Dean Preclinical Faculty & Ass. Prof. Biochemistry, UON
P. O. Box 30197, GPO
00100 NAIROBI
Mobile: 0722598467