

CURRICULUM VITAE

DR LEONARD KITI ALII

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EDUCATIONAL BACKGROUND

<u>DATE</u>	<u>NAME OF INSTITUTION</u>	<u>COURSE AND QUALIFICATIONS</u>
2009-2012	Central China Normal University	PHD (Statistics)
2006-2008	Kenyatta University	MSC (Mathematics)
1998-2004	Egerton university	B.ed (Science) First Class honors degree
1993-1996	Ribe Boys High School	K.C.S.E (Mean grade B+)
1985-1992	Dzitsoni primary School	K.C.P.E (473/700)

WORKING EXPERIENCE

<u>DATE</u>	<u>NAME OF INSTITUTION</u>	<u>NATURE OF WORK</u>
Sept 2012 to Date	Pwani University	Lecturer (Mathematics and Statistics)
Sept 2008-Sept 2009	Pwani University College	Part-time Lecturer (Mathematics)
Jan 2009- Sept 2009	Kenyatta University (MSA)	Part-time Lecturer (MATHS)
2003-2009	Dzitsoni secondary school	T.S.C teacher (Math and Chemistry)
2003-2005	Bandari College (K.P.A)	Bridging course Mathematics

OTHER RESPONSIBILITIES

1. Lecturer in the Department of Mathematics and Computer Science. Teaching mathematics and Statistics , Research methods, Biostatistics
2. I have assisted many post graduate students in data analysis
3. Incharge of Curriculum development in the Department of Mathematics and Computer Science.
4. Was the School of Pure and applied Science representative of the Academic audit Committee that undertook the comprehensive audit of all the Pwani University academic programmes.

SELECTED PUBLICATIONS

1. Alii LK (2011) A General Box-Cox Transformation Model for Recurrent Events
2. Alii LK (2012) Analysis of Repeated Events Data Using the Quasi- Likelihood Method of Estimation. J Biomet Biostat S7:005. doi:10.4172/2155-6180. S7-005
3. Alii LK (2012) Analysis of Repeated Event Panel Data. J Biomet Biostat 3:141

. doi:10.4172/2155-6180.1000141

4. Mwambi J, Kiti, L,;(2015); A parametric Modelling of factors Associated with Teachers Exit from Service in Kenya;International Journal of Science and Research

Alii, L (2016) Effects of Gender and use of Supplements to the survival rates of HIV-positive patients with low CD4 count in Kilifi County, OMICS publishing Group

5. Alii , L, K (2016) Misconceptions and Perceptions on Breast Cancer risk in Kilifi South Sub county

6. Kiti, L and Anika (2017) ;income and spending behaviors in relation to social life and living conditions among kenyan university students.Journal of Health Psychology

COMPUTER PROFICIENCY

APPLIED MATHEMATICS SOFTWARE MATLAB, SCILAB

APPLIED STATISTICS SOFTWARE SPSS, R, STATA, EVIEWS,EpiInfo

HOBBIES

Reading, Research, Listening to music

CO-CURRICULUM ACTIVITIES

Laboratory prefect in High school, Coast brethren chairperson in the University

Football Coach.

REFEREES

PROFESSOR ZHAO HUI

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DR.L ODONGO

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