

# Institute of Public Health [IPH]

Kilimanjaro Christian Medical University College (KCMUCo) through its Institute of Public Health (IPH) is offering shorts courses in research methodology, basic and advanced epidemiology, biostatistics, monitoring and evaluation, and public health. Below are short courses that will be offered in 2017/2018

S/N	COURSE	DATE	LEAD FACILITATOR (s)					
	JANUARY							
1	Advanced Survival Analysis	1 <sup>st</sup> – 12 <sup>nd</sup> January 2018	Professor Henry Mwambi					
			(University of Kwazulu-Natal, South					
			Africa)					
2	Teaching Methodology	15 <sup>th</sup> – 19 <sup>th</sup> January 2018	Dr. Melchiory Masatu, (CEDHA,					
			Tanzania)					
	FERRUARY							
3	FEBRUARY  Advanced Strategies of Analysis 22 <sup>nd</sup> Jan – 02 <sup>nd</sup> February 2018 Dr. Mahande							
3	Advanced Strategies of Analysis	22 Jan – 02 February 2018	Dr. Manande					
4	Sexual and Reproductive Health	5 <sup>th</sup> – 9 <sup>th</sup> February 2018	Dr. Sia E. Msuya (KCMUCo,					
			Tanzania)					
			Dr. Mselenge Mdegele (Liverpool					
			School of Tropical Medicine, UK)					
5	Multilevel Analysis	12 <sup>nd</sup> Feb – 23 <sup>rd</sup> Feb 2018	Prof. Jim Todd (LSHTM, UK)					
	MARCH							
6	Diseases Surveillance	02 <sup>nd</sup> – 06 <sup>th</sup> March 2018	Dr. William Mwengee,(WHO,					
_	Bitation Community And all	5 <sup>th</sup> -09 <sup>th</sup> March 2018	Tanzania)					
7	Principal Component Analysis	5° -09° March 2018	Dr. Mahande					
8	Longitudinal data analysis &	19 <sup>th</sup> – 30 <sup>th</sup> March 2018	Dr. Mahande					
	Missing data analysis							
9	Advanced Epidemiological Study	19 <sup>th</sup> – 30 <sup>th</sup> March 2018	Professor Nico Nagelkerke (LSHTM,					
	Designs		UK)					
	APRIL							
10	Monitoring and Evaluation	09 <sup>th</sup> – 13 <sup>th</sup> April 2018	Giulia Besana (Totohealth, Tanzania)					
11	Leadership and management in public Health	16 <sup>th</sup> – 20 <sup>th</sup> April 2018	Dr. S. Msuya, Mr. Amani					
12	Qualitative methods in health	23 <sup>th</sup> April- 4 <sup>th</sup> May2018	Prof. Rachel Manongi, (KCMUCo,					
	research		Tanzania)					
			Prof. Katrine Schepelern (University					
			of Copenhagen)					
13	Introduction to linear regression	30 <sup>th</sup> April – 11 <sup>th</sup> May 2018	Prof. Jonathan Levin (university of					
			Witswatersrand, South Africa					



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	MAY							
14	Introduction to logistic regression	14 <sup>th</sup> – 18 <sup>th</sup> May 2018	Dr. Mwita Wambura (NIMR,					
	introduction to logistic regression	11 10 1110 2010	Mwanza)					
15	R- statistical package	28 <sup>th</sup> May - 08 <sup>th</sup> June 2018	Dr.Bruno Mbando (NIMR, Tanga)					
	JUNE							
16	Introduction to survival analysis	25 <sup>th</sup> May - 06 <sup>th</sup> June 2018	Prof Kathy Baisley (LSHT M, UK)					
17	Spatial Analysis (GIS)	25 June <sup>th</sup> – 6 <sup>th</sup> July 2018	Prof Stephan J. Schmidt (Cornell					
			University ,UK)					
	NOVEMBER							
18	Basic Epidemiology & Biostatistics	06 <sup>th</sup> November – 27 <sup>th</sup>	Dr. Sia E. Msuya (KCMUCo,					
		November 2017	Tanzania)					
			Dr Michael J. Mahande (KCMUCo,					
			Tanzania)					
			Dr. Jenny Renju, (LSHTM, UK)					
	DECEMBER							
19	Research Methodology	04 <sup>th</sup> December – 15 <sup>th</sup>	Dr. Ngocho (KCMUCo, Tanzania)					
		December 2017	Tara Mtuy, (LSHTM, UK)					

Venue: All the courses will be offered at KCMUCo in Moshi, Tanzania

- **I. Facilitators:** The courses will be led by teams of experienced trainers from within and outside the institute. The institute collaborates with Professors and senior scientists from National Institute for Research (NIMR), World Health Organization (WHO), London School of Hygiene and Tropical Medicine (LSHTM) in UK, Copenhagen University in Denmark, Antwerp University in Belgium, and KwaZulu-Natal University in South Africa
- **II. Who can attend:** Statisticians, research officers, project/program officers, health managers, district/regional medical officers, academicians, health secretaries, clinicians, nursing officers, undergraduate and postgraduate students.
- III. Confirmation deadline: Two weeks before commencement of the given course

#### IV. Contact person (s):

- 1. Coordinator: Ms. Beatrice John (Beatrice john@yahoo.com)
- 2. Administrator: Ms. Jacqueline Urassa (<u>Jacqueline.urassa@yahoo.com</u>)

#### V. Payment of fees:

• Fees is TShs 400,000/= for each listed course except for basic epidemiology & biostatistics which would be TShs 900,000/=, to cover tuition fee, certificates and training materials



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Fees should be paid to: Exim Bank (Moshi Branch)

Acc/Name: KCMU College - Institute of Public Health

Acc No. TZS: 0070015284

VI. How to apply: Please fill the application form below and send to short course administrator via email Ms. Jacqueline Urassa (Jacqueline.urassa@yahoo.com)

#### APPLICATION FORM

PARTICIPANT DETAILS				
NAME	ORGANISATION			
POSITION	SPONSOR			
E-MAIL	DATE			

A confirmation email will be sent to selected applicants, when we have received your completed Short Course Application Form, and made the decision on the course numbers.

Further joining instruction details will be sent to you by email closer to the date of the course.

COURSE DETAILS					
COURSE TITLE	DATE				

REASON FOR WANTING TO DO THIS COURSE (Maximum 200 words):

Please give the reasons why you want to do this course, and how it will help your research/activities



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Completed Application Forms to be sent by email to IPH Short Course Administrator, Ms. Jacqueline Urassa: (Jacqueline.urassa@yahoo.com)