

Update – ZIMFETP

Prof. M. Tshimanga

TEPHINET, Program Directors
Meeting, Amman, 2012

Partnership

- Strong partnership exists between University and MOHCW
- University provides
 - Classes/lectures/degree
 - Academic Supervisors
- MoHCW-Local Authorities provide
 - Field Attachment sites
 - Field supervisors
 - Resources (office space, transport etc.)
- CDC- Funding and technical expertise

Training Strategies



Top level public health workers
(2-year FETP; Leadership &
advocacy courses)

Mid level public health workers
(appropriate competency-based short
courses)

Lower level public health workers (IDSR, IHR)

Training Strategies

Full Time

- Started in 1993
- CDC co-operative agreement
- 163 graduates
- Enrollment 20 yearly

Part time

- Started in 2008
- No funding. Trainees pay for additional tuition
- 5 graduates
- Enrollment 5 every 2 years

Current enrolment = 39 trainees

MPH Enrolment

Category	Full-time			Part -Time	
	2010	2011	2012	2010	2011
Medical Doctor	8	10	6	0	3
Nurses	0	1	3	0	0
Environmental Health Officers	3	2	3	0	2
Pharmacist	1	0	0	0	1
Nutritionist		1	2	0	0
Physiotherapist/Occupational Therapist	2	0	0	0	0
Dentist	0	0	0	0	0
Others			3		
Total	14	14	17	0	6

FELTP Contribution to Key Public health Leadership Positions

Position	Number	% Contribution
1. Permanent Secretary for Health	1	100
2. Principal Director Preventive Health	2	50
3. Directors (Epi and Disease control, ZNFPC, FELTP)	6	50
4. National Program Manager	5	80
5. Director – City Health Department	6	50
6. Provincial Medical Directors	8	50
7. Provincial Epidemiology and Disease control Officers	8	50
8. Field Coordinators	4	100
9. Chief Executive Officer – NAC	1	100

Conference Presentations

- National Malaria Conference- 2 presentations
- National HIV/AIDS Conference -4 presentations
- ICHE Annual Research day, Zimbabwe- 10 presentations
- 6th TEPHINET Global Scientific Conference- 2 oral and 5 poster presentations
- 4th AFENET Scientific Conference in Dar es Salaam 11-16 Dec 2011
- EIS Conference April 16-20, 2012

Recent Publications

- Dixon Chibanda, Walter Mangezi, Mufuta Tshimanga, Godfrey Woelk, Simbarashe Rusakaniko, Lynda Stranix-Chibanda, Stanley Midzi, Avinash K. Shetty. Postnatal Depression by HIV Status Among Women in Zimbabwe. Journal of Women's Health. doi:10.1089/jwh.2010.2012.
- Tachiwenyika Emmanuel, Gombe Notion, Shambira Gerald, Chadambuka Addmore, Tshimanga Mufuta, Zizhou Simukai. Determinants of Perinatal Mortality in Marondera District, Mashonaland East Province of Zimbabwe, 2009: A Case Control Study. The Pan African Medical Journal. 2011; 8:7
- Addmore Chadambuka, Chimusoro Anderson, Mabaera Biggie, Nortion Tafata Gombe, Mufuta Tshimanga, Gerald Shambira. Low Tuberculosis Case Detection in Gokwe North and South, Zimbabwe, 2006. African Health Sciences. (In press, Accepted 06/01/11)
- Pride Mucheto, Addmore Chadambuka, Gerald Shambira, Mufuta Tshimanga, Notion Gombe, Wenceslas Nyamayaro. Determinants of Nondisclosure of HIV Status among Women Attending the Prevention of Mother to Child Transmission Programme, Makonde District, 2009. The Pan African Medical Journal (In press, accepted 01/04/2011).
- A. Kone-Coulibaly, M Tshimanga, G. Shambira, NT Gombe, A Chadambuka, P.Chonzi, S.Mungofa. Risk Factors for Contracting Cholera in Harare City. Eastern African Journal of Public Health. East African Journal of Public Health Vol7, No 4 (2010) (Accepted 06/01/11, In Press)

Networking

- CDC - EIS
- TEPHINET(Training programs in Epidemiology and Public Health Interventions network.
 - Attended the Cape town conference
 - Next conference in Yemen in 10-15 November 2012
 - Focus on accreditation
- AFENET
- APARET
- MPH Alumni association
 - AGM held
 - No clear activity outline

Funding Sources

- MOHCW remains the major sponsor of field training
 - Discussing FETP budget line with MoHCW
- CDC under PEPFAR
 - Awarded a five-year co-operative grant 2011-2015
- AFENET support
 - Travel to conferences and meetings
 - HSO support staff

Programme Strengths

- Housing of the program within the Ministry of Health and Child Welfare headquarters
- Strong and supportive base of dedicated field supervisors
- Improved academic Faculty base
- Model for the demonstration of a successful integration and collaboration between the major partners in FETP training i.e. Ministry of Health, Universities and CDC

Challenges

- Increased class size
- MCH Module Coordination
- Guest Lecturers now require payment
- Accommodation for trainees at field sites
- Utilization of laboratory in fieldwork
- Traditional field training space- overcrowded (PMDs offices)
- No program specific funding

Immediate Plan

- Initiate an evaluation of the MPH training/FETP in its current format
- Lobby the MOHCW for a budget line to support the programme
- Consider strategies to build epidemiology capacity for mid level health workers: e.g. District course model
- Repeat Scorecard assessment (last done in 2010)

Review Team

- Met
 - Chairman Department of Community Medicine
 - Chairman of MPH Advisory Board
 - Director Zim FETP and FETP staff
 - Academic staff, supervisors and mentors
 - CDC Country Director
 - Field Supervisors: Dr Mberi, Dr Mugurungi
 - UZ IRB - Assistant Registrar College of Health Sciences

Review Team

- Visited
 - BRIDH and NMRL laboratories
 - Medical Library
- Reviewed MPH documents

Lessons learnt

- RT to be flexible. Asked for documents that don't exist as stand alone documents e.g. Standard Operations Manual but contents covered in:
 - MPH Field Manual Guide (for Trainees and Field coordinators)
 - General Academic Regulations for Postgraduate Degrees of the University of Zimbabwe
 - Revised Regulations for the Masters Degree in Public Health (MPH)

Lessons learnt

- There was need to clarify the definition of terms used in the Accreditation form referring to trainee mentor, trainee technical supervisor, trainee service placement supervisor, classroom instructor and field supervisor
- The time allocated for the visit was not enough to visit all field sites

