MEPI Impacts Medical Education in African Institutions

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Website: http://surmepi.sun.ac.za
Medical education activities in MEPI

- Curriculum Reform
- Clinical Skills laboratories
- Medical Education Units
- HIV/AIDS Teaching
- Library Resources
- Education Infrastructure
- ICT infrastructure
- eLearning
- New teaching methods
- Faculty Development
- Community Based Education
- Medical Education Research
- Competency based education
- Medical education activities in MEPI
NEW TEACHING METHODOLOGIES


SOURCE: MEPI Annual Survey, Year 5, 2015
NOTE: Includes data from 13 schools
E-LEARNING ACTIVITIES

EXHIBIT 3.3 MEPI Supported eLearning Activities (2011-2015)

NOTE: Includes data from 13 schools
EXHIBIT 3.4 Types of eLearning Technologies Used in MEPI Supported eLearning Activities (2011-2015)

Source: Cumulative data from MEPI Annual Survey, Year 2, 2012; MEPI Annual Survey, Year 3, 2013; MEPI Annual Survey, Year 5, 2015
Note: Includes data from 13 schools
EXHIBIT 3.1 MEPI’s Impact on Medical School Curriculum (2015)

Core competencies, domains & skills

Observed Structured Clinical Exam

Skills Labs

New since MEPI  Improved since MEPI  Unchanged  Not applicable

SOURCE: MEPI Annual Survey, Year 5, 2015
NOTE: Includes data from 11 schools
EXHIBIT 3.5 Types of MEPI Supported Faculty Training and Continuing Medical Education Activities

- Pedagogy Training: 26%
- Curriculum Development: 6%
- Medical Education Research: 8%
- General Research Training: 27%
- Continuing Medical Education: 31%
- Other: 2%

SOURCE: MEPI Annual Survey, Year 5, 2015
NOTE: Includes 96 activities across nine MEPI schools
EXHIBIT 5.6 MEPI Publications, by Category (2010-2015)

- HIV/AIDS Focus
- Medical Education Focus
- Multiple MEPI Schools
- First Author MEPI school
- African First Authors
- Total MEPI Publications

Number of Publications

SOURCE: Data compiled from MEPI Final Year Survey (2015), 13 school level reports, and CC report.
NOTE: Includes data from 13 schools and CC. Data was captured mid-2015.

MakCHS SSR, 2015
EXHIBIT 6.2 Topics Covered in MEPI-Supported Courses (Pre- & In-Service) Related to HIV/AIDS Care, Treatment, and Prevention (2011-2015)

SOURCE: Data from MEPI Final Year Survey (2015).
NOTE: Includes data from 12 schools.
MEPI Technical Working Groups (TWGs)

Over 40 African Medical Schools and health Science and US Medical schools + MEPI Coordinating Center + USG and other Stakeholders

Community Based Education + E-learning + Monitoring and Evaluation + Research Support Center

Graduate Tracking + Medical Education Research + Competency Based Education + Librarian & Information Science

Thank you
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