



The role of medical education in teaching mental health

**3rd International Symposium
Mental Health in Developing Countries**

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Surgery and Mental Health

What do they have in common?

- importance of non-communicable diseases including mental health and mental illness
- influence on health, education and social goals
- donor and development agency attention is focused on communicable diseases

Subjects of Mental Health Education

- **Patient**
- **Public**
- **Undergraduates**
- **Postgraduates**
- **Policy makers**

Needs in Germany

General Practitioners in Germany

Patients with a migrational background see a general practitioner as a gate keeper in case of physical or mental complaints

Bungartz J et al., 2011

Mental health policy in Kenya

Global Challenge

To introduce sustainable mental health policy and implementation across the country, within the context of extremely scarce resources.

Kiima D 2010

Mental health in Ethiopia

Global Challenge

- profound shortage of psychiatrists
- few undertake residency in psychiatry
- attitudes of medical students to psychiatry

Resources for Mental Health

WHO

“Human resources are the most valuable asset of a mental health service. A mental health service relies on the competence and motivation of its personnel to promote mental health, prevent disorders and provide care for people with mental disorders.”

http://www.who.int/mental_health/policy/Training_in_Mental_Health.pdf

Effectiveness of faculty development programs

Key features of effective faculty development

- provision of feedback
- experiential learning
- well-designed interventions following principles of teaching and learning
- use of a diversity of educational methods

Steinert Y et al., 2006

Effectiveness of faculty development programs

Summary of outcomes

- High satisfaction with faculty development programs
- Gains in knowledge and skills
- Changes in teaching behavior
- Changes in organizational practice and student learning

Developing the Mental Health Workforce

Specific Approaches

- Interprofessional education
- Problem-based learning
- Coaching
- Reminders
- Self-regulated learning

Role of Mental Health in Medical Education

Challenge

Occupational stress

- among university teachers
- among medical students

Sun W 2011

Niemi PM 2006, Dyrbye LN 2011

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Surgery and Global Health: A View from Beyond the OR

Paul E. Farmer · Jim Y. Kim

Published online: 3 March 2008
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The neglected stepchild of global health

In Africa, surgery may be thought of as the neglected stepchild of global public health. There are fewer physi-

absence of surgical services and other means of stopping post-partum hemorrhage [1]. Equally unattended, among the very poor, are motor-vehicle and farm accidents, peritonitis, long-bone fractures, and even blindness [2-4].

JU-LMU Link for Medical Education

Goals of JU-LMU Link

Support for medical education

Method

Holistic approach

Need

Mental health care is one of the most underserved areas of medicine in Ethiopia.