WHO-SEARO Regional Meeting
to Review Progress in
Strengthening Teaching of Public Health in Medical Schools,
11-13 Dec 2013, Bangkok, Thailand

TRANSFORMATIVE PUBLIC HEALTH TEACHING FOR UNDERGRADUATE MEDICAL SCHOOLS



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WHO-WFME Strategic Partnership to improve Medical Education

Institutions, graduates, and workforce by region (2008)

	Population (millions)	Estimated number of schools		Estimated graduates per year (thousands)		Workforce (thousands)	
		Medical	Public Health	Doctors	Nurses/ Midwives	Doctors	Nurses/ Midwives
Asia							
China	1371	188	72	175	29	1861	1259
India	1230	300	4	30	36	646	1372
Other	1075	241	33	18	55	494	1300
Central	82	51	2	6	15	235	603
High-income Asia-Pacific	227	168	26	10	56	409	1543
Europe							
Central	122	64	19	8	28	281	670
Eastern	212	100	15	22	48	840	1798
Western	435	282	52	42	119	1350	3379
Americas							
North America	361	173	65	19	74	793	2997
Latin America/Caribbean	602	513	82	35	33	827	1099
Africa							
North Africa/Middle East	450	206	46	17	22	540	925
Sub-Saharan Africa*	868	134	51	6	26	125	739
World	7036	2420	467	389	541	8401	17684

^{*} The Sub-Saharan African Medical School Study finds 168 medical schools in the region in 2010.

Source: The Lancet, Volume 376, Issue 9756, Pages 1923 - 1958, 4 December 2010

- Same mandate for WHO-SEARO & SEARAME in SEARO member countries
- Teaching of Public Health is an important component of Medical Education in the region
- Producing PH implementing doctors



Objective / outline of presentation

- The Need and meaning of TRANSFORMATIVE
 Public Health teaching
- The areas we need to focus / give attention to achieve this
- What needs to be done
 - The evidence that it works
- What can be done
 - The available options



Transformative Teaching: Meaning / Need



Transforming learners from mere **Knowledgeable** Professionals to

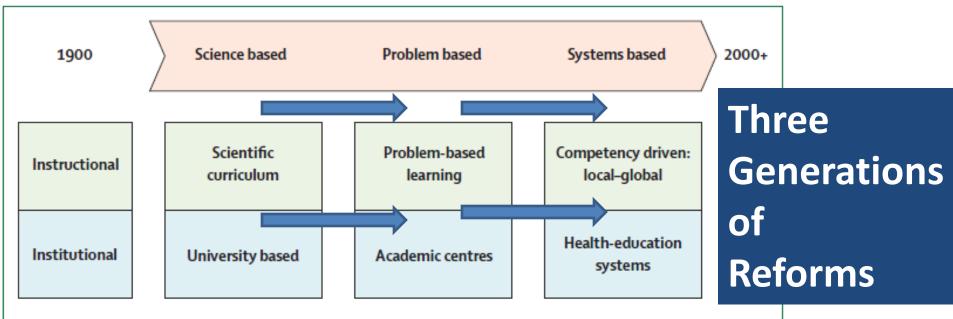
- Competent Professionals Capable to do the tasks required to meet the health care needs of the individual or population groups
- Be able to work effectively in teams to deliver health care
 - Learning together to work together for better health service delivery
- Be able to provide LEADERSHIP and become change agents



THE LANCET

Health professionals for a new century: transforming education to strengthen health systems in an interdependent world

Julio Frenk*, Lincoln Chen*, Zulfiqar A Bhutta, Jordan Cohen, Nigel Crisp, Timothy Evans, Harvey Fineberg, Patricia Garcia, Yang Ke, Patrick Kelley,





Situational Analysis: The need for transformative teaching in PH

Teaching of Public Health in Medical Schools

Report of the Regional Meeting Bangkok, Thailand, 8–10 December 2009



- PSM/ CM/ CH curriculum of the regional countries mostly theory based
- Teachers are not able to teach students in a stimulating manner
- Teachers not seen as practicing what they teach
 - not good role models for students for career choice
- Teaching-learning in a nonintegrated manner with no linkage among departments
- Not enough trained teachers in PH



Guidelines for Teaching of PH WHO (2010)

Improving the Teaching of Public Health at Undergraduate Level in Medical Schools – suggested guidelines

Report of a review meeting of the Expert Group Kathmandu, Nepal, 10-12 August 2010

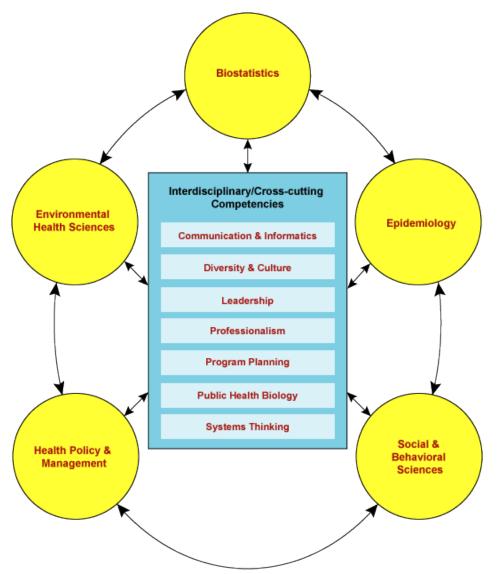
- Need to Identify Public
 Health Competencies
 for undergraduate
 medical education
- these competencies
 must be linked to "the
 diverse needs of
 society".





PUBLIC HEALTH CORE COMPETENCIES

(ASPH website)



- Provides a useful framework to examine and review current curricula
- Which ones need strengthening?
- They are the most critical ones for transformative training!
 - Communication
 - Leadership
 - Systems thinking



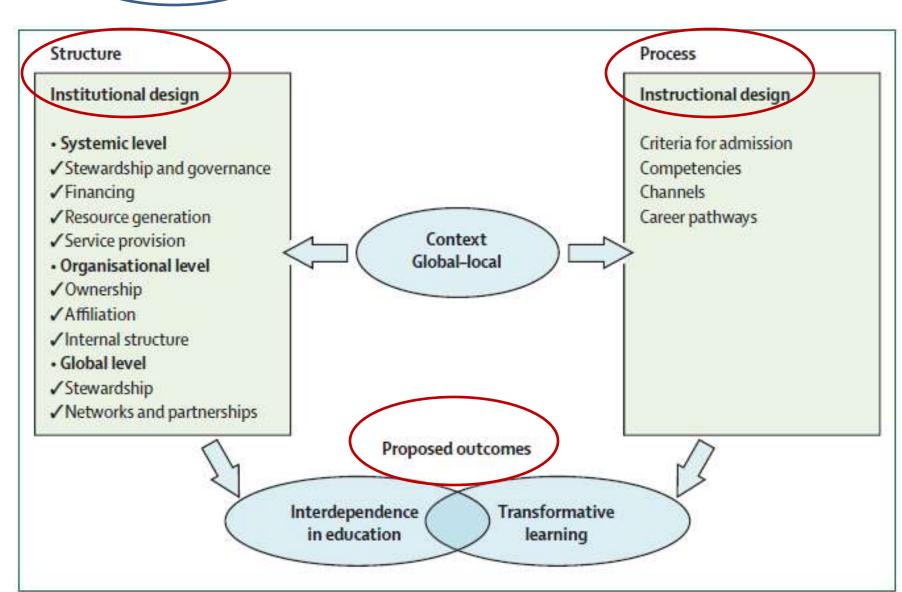
Public Health Core Competencies The eight domains:

- 1. Analytic/Assessment Skills
- 2. Policy Development/Program Planning Skills
- 3. Communication Skills
- 4. Cultural Competency Skills
- 5. Community Dimensions of Practice Skills
- 6. Basic Public Health Sciences Skills
- 7. Financial Planning and Management Skills
- 8. Leadership and Systems Thinking Skills

PHF prologue



Key Components of the Educational system for transformative learning





What needs to be done for Transformative Public Health Teaching?

Transforming
HPE & Training
(WHO 2011)

- 1. Curriculum Development
- 2. Interprofessional Education
- 3. Accreditation of Training & Training Institution
- 4. Faculty Development for Competency-Based Education
- Monitoring & Evaluation of the Program



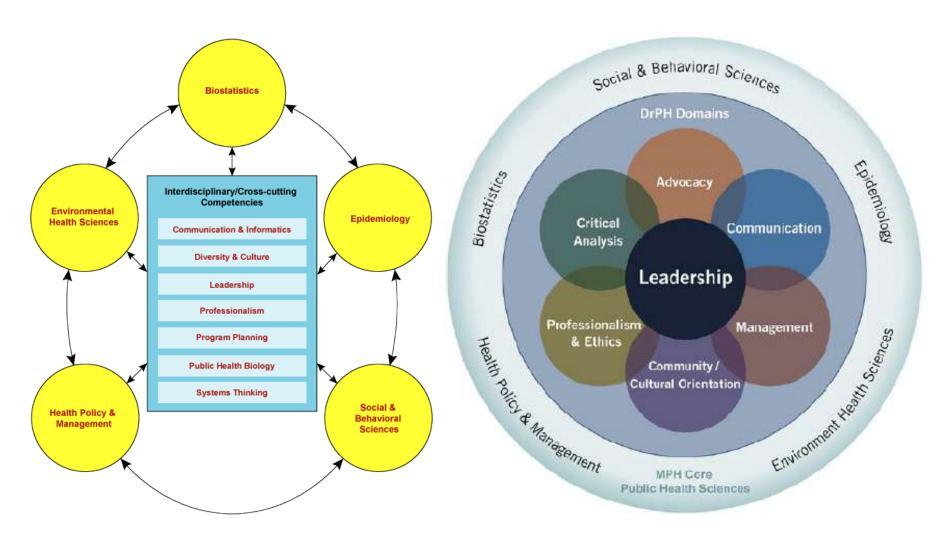
Transforming PH Education & Training Curriculum Development



- Relevant to local needs
- Assessment of needs
- Community Oriented
 Medical Education
- Competency-based
- Core competencies
 Change with changing
 needs
- Content and methods to reflect the above



Transforming PH Education & Training Focus of Curriculum Development

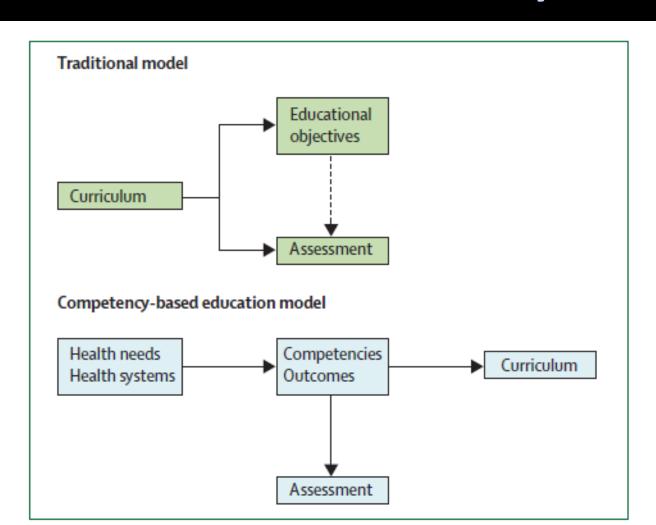


WHO-SEARO meeting to strengthen Teaching of Public Health in Medical Schhols, 2013 Pattaya, Thailand.



Transformative Medical & PHE:

Competencies, Outcomes – based on health & Health system needs



Matching Educational Methods to objectives

Education Method	Type of objective				
	Cognitive		attitudinal	skills	
Knowledge ProbSol					
Lecture	+++	+	+	+	
Discussion	++	++	+++	+	
Problem=solving exercises	++	+++	+	+	
Programmed learning	+++	++		+	
Learning projects	+++	+++	+	+	
Demonstration	+	+	+	++	
Real-life experiences	+	++	++	+++	
Audio or video review of learner	+			+++	
Behavioral / environmental * interventions			+	+++	

Note: blank = not recommmended; + = appropriate in some cases, usually as an adjunct to other methods; ++ = good match +++ = excellent match (consensus ratings by authors) performance

CBME PLANNING MATRIX: PSG

TASKS	COMPETENCIES	PLANNED LEARNING EXPERIENCE @ PSG
identify and manage common and important health problems	 COMMUNITY DIAGNOSIS INDIVIDUAL DIAGNOSIS & CASE MANAGEMENT NAT. HEALTH PROGRAMS 	M 3 – C.H. P, C-S case study INTERNSHIP: RHC/UHC
To train, support and supervise other members of the health team	TRAINING/ LESSON PLANCONDUCT REVIEW MEETINGMANAGEMENT	M 3 – VISIT PHC, INTERVIEW INTERNSHIP: RHC/UHC
To validate and interpret the data collected by the Health workers	CONDUCT MORBIDITY SURVEY,	M1 – PRA Triangulation M 2- PSBH Projects M3 – C.H.P
implementation of specific National Health Programmes and to monitor them	 COMMUNITY DIAGNOSIS INDIVIDUAL DIAGNOSIS & CASE MANAGEMENT NAT. HEALTH PROGRAMS 	M 3 – VISIT PHC, INTERVIEW INTERNSHIP: RHC/UHC

"Listening to Concert Does not a Pianist make"



Deliberate Practice:

Role in acquisition of expert performance

Ericsson et al 1993

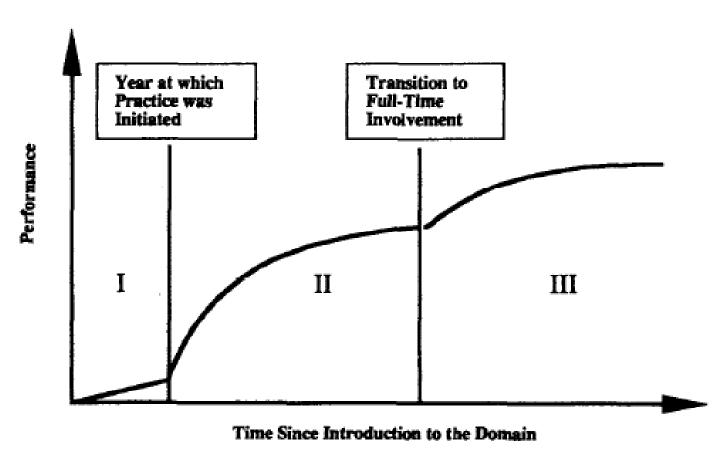
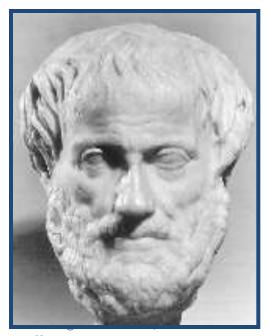


Figure 1. Three phases of development toward adult expertise.

Excellence Is A Habit

We are what we repeatedly do;

excellence then is not an act,



but a habit.

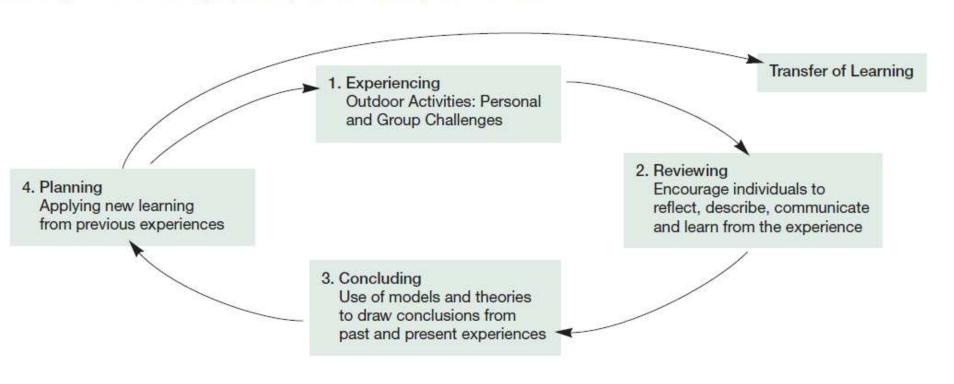
- Aristotle

Office: 301-428-0670 ● Fax: 301-972-3906



Excellence: Practice-Based Teaching for Teaching Public Health

The Experiential Learning Cycle 26 by Exeter and adapted from Kolb 27



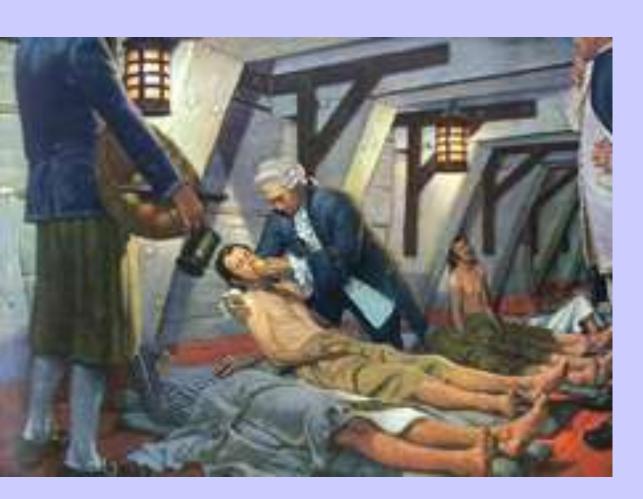
Eight Guiding Principles of Practice-based Teaching for Public Health

- Practice-based teaching aims to bridge academia and practice to enhance public health education and assure the health of the public.
- Practice-based teaching benefits the student, the school of public health, the agency, and the community.
- Practice-based teaching involves the development and employment of critical thinking and problem-solving skills to make sound judgments that adapt public health for diverse populations.
- Practice-based teaching is interdisciplinary, multidisciplinary, and multidimensional.
- Practice-based teaching is a facilitative learning partnership between faculty, practitioners, and students to educate educators, practitioners, and researchers.
- Practice-based teaching incorporates experiential education, which includes the element of critical reflection and service learning.
- Practice-based teaching uses principles of adult learning theories to educate people for professional learning.
- 8. Practice-based teaching is the applied, interdisciplinary pursuit of scholarly teaching to inform and enhance professional public health education and training.

Guiding **Principles** Practice based **Teaching** for Public Health ASPH (2004)



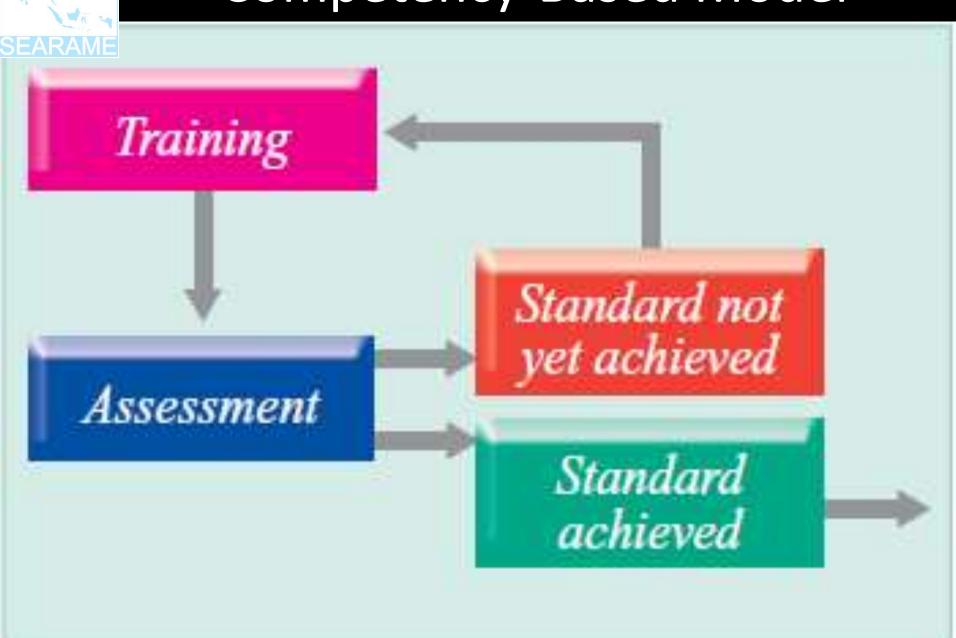
Teachers must be seen on-the job doing Public Health



- Build their capacity to it
- Project-work
- Involve them in Health systems research

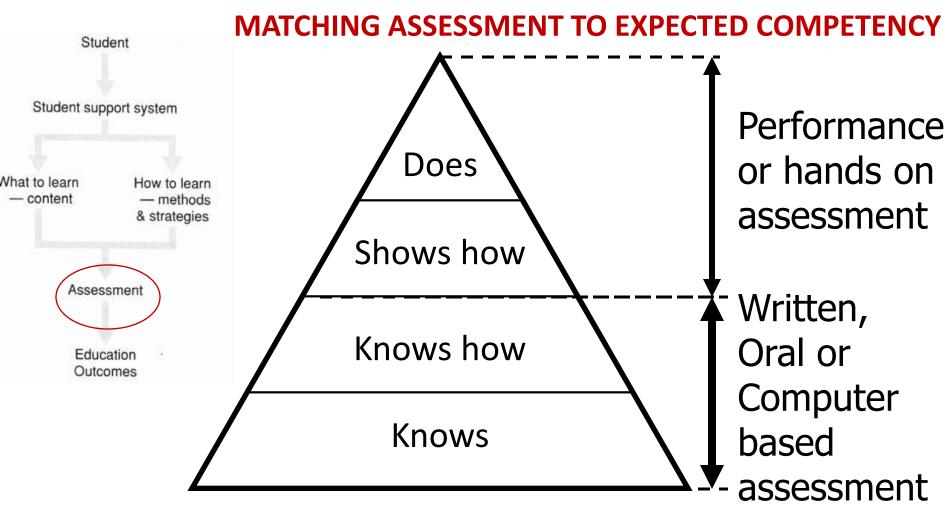
James Lind giving lime for sailors to prevent Scurvy

Competency-Based Model





ORGANISING ASSESSMENT PROCESS



Miller GE. The assessment of clinical skills/competence/performance. Academic Medicine (Supplement) 1990; 65: S63-S7.



Teachers need to be Competent for Competency based Education

BOX 2.2 TRANSLATING CORE COMPETENCIES INTO COMPE-TENCY STATEMENTS - EXAMPLES FROM US, UK, AND CANADA

The following six steps are the common approach to develop competency statements from the core competencies.

1. Start with core public health functions:

For example, there are 5 core functions recommended by Advisory Committee on Population Health (assessment, surveillance, prevention, promotion, protection).

Identify the core elements that comprise each of the functions.

Need to identify what is actually meant by each of the five functions in order to identify the required competencies.

3. Map each competency statement from existing core competency sets to the core elements.

Each of the competency statements from existing sets of core competencies were matched with the most similar core element.

4. Analyze competencies mapped to common core elements and select/combine competencies to capture key themes.

Many of the core elements had multiple matched competency statements. It is necessary to assess which statements best described necessary knowledge, skills, and abilities.

Assess pool of selected competencies to eliminate duplication.

Step 4 above reduced duplication among competency statements for core elements mapped to a particular function. This step addressed duplication of statements across the five functions.

6. Identify and label groups of competencies that are addressing a common theme.

Competency statements reflecting common themes were grouped together to form competency "domains".

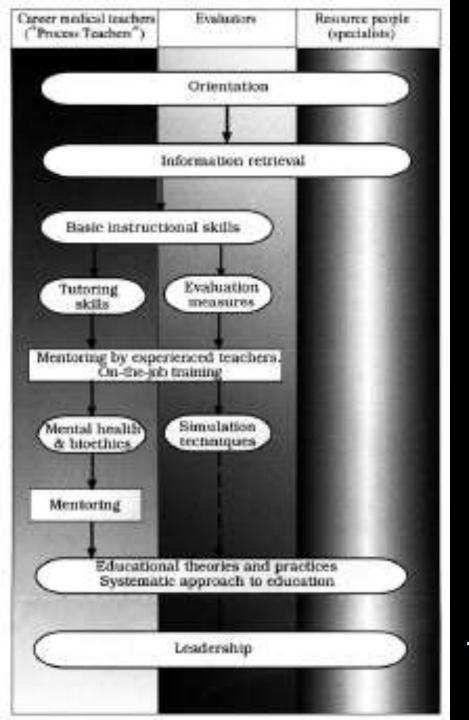
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TEACHER PUBLIC HEALTH CORE COMPETENCY





Training of Trainers in **Public Health** must be designed to ensure **General Teaching** Competencies, Public Health Core competencies and Leadership for change management

Transformative Teaching for Public Health Effective Leadership of Team

Leaders take their staff from where they are to where they've never been before

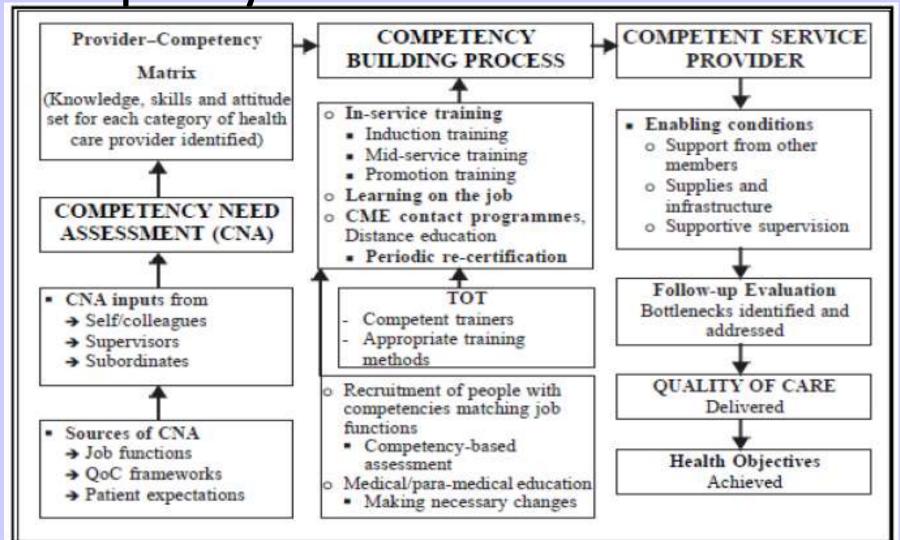




Transforming HPE & Training (WHO 2011) Recommendations for Faculty Development

- —CPD in Teaching for faculty
- -Mandatory Faculty Development
- Use Field-based (Health System)
 professionals as adjunct faculty

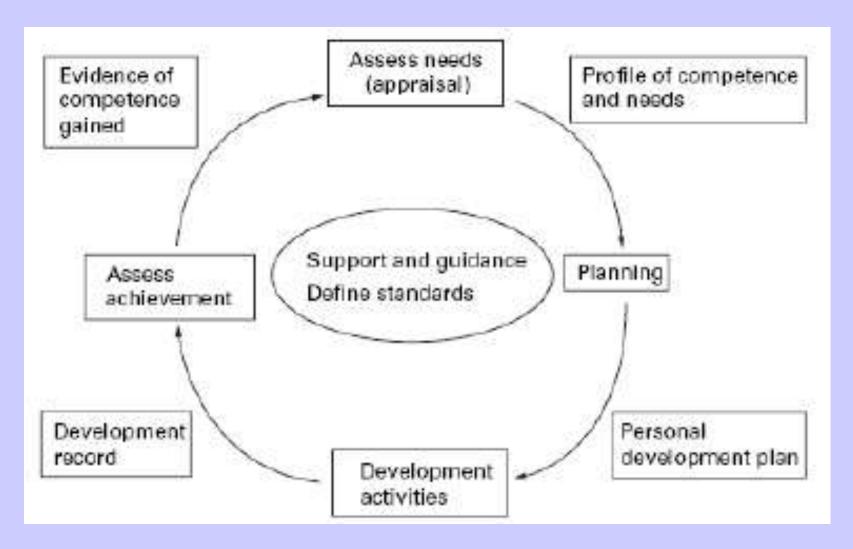
Teachers need Continuing Professional Development for Competency-Based Public Health Education



Competency building framework Rao (2010)



Competency Development of Teachers of PH: The CPD framework





Which TOT methods are effective for improving Teaching Competencies?

Medical Shacker, W. 28, No. 6, 2100, pp. 457-526

informa

BEME GUIDE

A systematic review of faculty development initiatives designed to improve teaching effectiveness in medical education: BEME Guide No. 8

YVONNE STEINERT 1, KAREN MANN2, ANGEL CENTENO3, DIANA DOLMANS4, JOHN SPENCERS, MARK GELULAS & DAVID PRIDEAUX

¹McGil University, Montreal, Canada; ³Dathousie University, Halifax, Canada; ³Austral University, Buenos Aires, Argentina; *University of Majastricht, Majastricht, The Netherlands; *University of Newcastle upon Tyne, Newcastle, UK; *University of Minais at Chicago, Chicago, USA; Finders University, Adelaide, Australia

Assensacy Buckground: Preparing hashboare profusionals for teaching it regarded at attential in inhancing teaching effectivenas. Abhaugh many mports describe sarious faculty describemore intermediate, there is a passing of restarch denormating their effectiveness.

Objective: It reschedes the course midene that address the number "What are the effects of family development incommunities on the broadwise, aminutes and shifts of reachers in medical education, and on the institutions in which they rank? *

Methods: The teach, couring the period 1980-2012, included three distalance (Medline, ERIC and EMRASE) and and he henords may development; to-some making; modest faculty; faculty maining/dm/depriora; commung multical education. Manual surche uses also anduced.

Article with a focus on faculty development to improve teaching effectioness, surgeting basic and clinical scientists, new retired. All muly designs that included outcome data beyond participate satisfaction new acapted. From an initial 2777 abstract, 13 paper me the onion criteria.

Date new astracted by tip order, using the moderalized HEME ording their adapted for one use. The recovery codel each muly and calling difference were readed through discussion.

Data two symbological using Kehpanick's four leads of educational macrosse. Finding new grouped by type of increasin and destind adviding to look of actains, by addition. If high-mades midia new analoud in a Vocand picare'.

Results: The majority of the intersections streeted practicing chaidans. All of the reports focused on teaching improvement and the intersentions technical markshots, assister sense, short courses, lawrendinal programs and Yother incomencians. The made desires included 6 nondomined controlled trials and 47 quant-experimental existing of which 37 used a pre-sun-pow-sun

Key prints: Despite methodological brotations, the faculty development linearises sends to support the following outcomes:

· Overall satisfaction with faculty development programs was high. Participants continuely found programs acceptable, spelled and relenant to their objections.

- * Participant reported positive change in anticide toward faculty development and reading.
- · Participant uponed mayard knowledge of educational principles and gains in maching shifts. When formal text of knowledge were used, repréfecte paire wes sloves.
- · Changes in seathing behavior were consistently reported by participates and new also descord by maderas
- Changes in commissional tractice and mades learning mass war Fanger th intercepted. However, reported the user included prestar educational introbustion and establishment of callegians
- . Key frame of effective family development contributing to efectiones included the use of experiencial learning, provision of feedback, effective peer and colleague relationships, mildesignal incommons following principles of seading and learning, and the use of a disprity of educational methods within a trade incomenzant.

Methodological inner: May rigorous despite and a greater us of qualitative and mixed makeds are maded to capture the complexity of the incomentations. Nature methods of performance-based assessment, unliking disease data sturies, should be explored, and reliable and redid outcome measures should be developed. The maintenance of change over time should also be avoided, as should recurs-oriented make comparing diferent faculty disseleptions transpla-

Conducione: fically development animini appear highly valued by participants, who also report changes in learning and behavior. Nomething and marked steplad limitations in the Executive, combin program characteristic appear to be continuedly associated with effectiones. Further research to explore these associations and document maximus, at the individual and commitment and dead, in married

Geographical Vision Stations, Ph.D. Groups for Medical Education, Parists of Medicine, McGill University, Lady Mercelli House, 1110 Pine Armon West, Montest, Quetes, 81A 1A2, Carack. Sci. (314) 895-896; Sai (316)

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Faculty Development in Teaching Skills: An Intensive Longitudinal Model

Karan A. Cole, ScD. L. Randol Barker, MD, ScM, Ken Kolodner, ScD, Penelope Williamson, ScD, Scott M. Wright, MD, and David E. Kern, MD, MPH

Although reflection contributes to the neconal arough of clinician, educators and is important for effective teach, ing, few teaching skills programs report its use. The Johns Hopkins Faculty Development Program in Teaching Skills, first implemented in 1987 as a theoretically grounded, longitudinal model for faculty development of clinician-educators, comprises a set of conditions intended to promote reflective learning. This paper describes the program and recorts evaluation results for 98. participants and a comparison group of 112 nonparticipants between 1985 and 1996. Participants mer with acilitators weekly for nine months for 3.5 hours, in stable groups of four to six individuals. Educational methods used across seven control areas emphasized relationships. and collaboration, and included information provision. experiential learning with reflection, and genoral awarenew sewions. A pre-post evaluation design with comparison group measured changes in self-assessed teaching and professional skills, teaching enjoyment, and learning effectiveness. A post-only evaluation design appraised overall program quality, educational methods, facilitation, learning environment, and perceived impact of particlestion. Program participants had significantly syester prepost-change scores than nonparticipants for all 14 outcomes (p < .05). Multiple regression modeling indicated that program participation was associated with pre-post improvement in all outcomes except administration skills. controlling for all participant and nonparticipant baseline characteristics (p < .05). All measured programmatic characteristics were highly rated by participants. Experiential methods with reflection were rated significantly higher than information-provision and personal awareness sessions (b < .001). Evaluation results demonstrate a positive innact of this alternative approach to faculty development on clinician-educator percentions of their attitudes and behaviors towards learners and colleagues. Acad Med. 2004;79:469-480.

mining in traching skills is a critical step in the professional development of clinician-educators.1-5 Teaching skills programs have been shown to be effective, 6-18 and considerable progress has been made in increasing their availability in the part 15

Dr. Cole is assured projector of teachine and co-discust, John Hopkins Faculty Development Program in Teaching Skills; Dr. Barker is projector of nucleine and co-division. Decision of Control Institute Medicine. Dr. Kolad-ner is a prices homeocont considera; Dr. Williamont is consider professor of markons and constantly. Idea Hables Fooder Daulateans Program in of malicina and one passing, Junta (1990an transp) insensitions Program in Teaching Side, Do. Weight is a sumicial professor and co-density, John Hopkin Circumi Itsurina Medicine Followich Program and an Armal E-Codi Foundation mosciole professor of medicine; Dr. Kurn is usual series professor and co-density. Division of Circumi Internal Medicine, All audient series for Dr. Koolower, an edificial solid his place Hopkin Uniternity, restrict for Dr. Koolower, an edificant solid his Policia Uniternity. School of Medicine, John Hopkins Hayana Medical Cleare, Discount of General Institute Medicine, Relations, Maryland.

years. However, according to a recent national survey, only 39% of teaching hospitals have cogoing faculty development activities in teaching skills for their department of medicine faculty, and, on average, fewer than 50% of their faculty participate.

Among teaching skills programs that include more common teaching approaches (Incture, discussion, distance learn-ing, couching, and skills practice), 6-11,620 few report using reflection. 6-8 Reflection is important for effective teaching, 21 and has been fixtered deliberately to help preceptors in the ambulatory setting to improve their teaching.22 It contrib-

Correspondence and requests for reprints should be addressed to Dr. Cole, John Hopkins Bayessa Medical Corner, Doctors of Control Internal Medicine, Rosen B-255, North, 4940 Essum Asiense, Balainere, MO 21234; e-mail Geolofffers eth)

LuAnn Wilkerson, EdD, and David M. John, PhD

Strategies for Improving Teaching Practices: A Comprehensive Approach to Faculty Development

Medical school faculty members are being asked to assome new academic duties for which they have received no formal training. Their include time-efficient ambala-tory care teaching, cost-based tutorials, and new computer-based instructional programs. In order to succeed at these new teaching tasks, faculty development is essential. It is a sool for improving the educational vitality of scademic inititutions through attention to the competencies needed by individual seachers, and to the institutional policies required to promote academic excellence.

Over the past three decades, strategies to improve teaching have been influenced by the prevailing theories of learning and research on instruction, which are de-scribed. Research on these strategies suggests that workshops and academy' notings of instruction, coupled with occaultacion and intentive fellowships, are effective strategies for changing teachers' actions.

A comprehensive faculty development program should

be built upon (1) professional development (new faculty mambers should be criented to the university and to their various faculty exist); (2) instructional development (all faculty members should have access to reaching ment workshops; poer coaching, miestoring, and/or con-sultations); (3) leadership development (academic programs depend upon effective leaders and well-designed curricular these leaders should develop the skills of scholambip to effectively evaluate and advance medical educa-tion); (4) organizational development (empowering fieulty members to excel in their roles as educators require organizational policies and procedures that encourage and reward reaching and continual learning).

important today than ever before, empowers faculty members to excel as adocutors and to create vibrant academic communities that value teaching and learning. Acod. Med. 1995;73:387-396.

using demands are being placed upon medical school faculty members to be creative and effective achers, successful investigators, and productive clinicians. These pressures derive from curriculum reform,

This is an about sension of a keywar address one of the author (EW) gave as the Soversh Ostana International Conference on Medical Education and As-teriories. Add in Magaziths. The Netherlands. in Your 1996.

Dr. Wilherson is professor. Department of Medicine. Academic District for Medical Education, and Discours of the Curve for Educational Development of Research, University of Collegenia, Last Angeles. Dr. Brity is vise down for Education and professor. Department of Medicine. University of Collegenia, Last Angeles.

Correspondence and response for reprises should be addressed as Dr. 1946-rese, DCLA. Control for Educational Development and Research. Office of the Days, 1988 S LyConst Assemac, Rosen 85-051. Control for Flools's Sciences, Les Ange-les, CA-90095-1722; e-rend -5-bell-fillement seeded acids obser-

from competition in the health care marketplace, and from increasing competition for scarcer resources to support re search. Such changes require faculty members to acquire new knowledge, skills, and abilities—especially in the incructional arena. In their teaching roles, faculty members are being asked to develop more time-efficient ambalasory case clinic instruction, more small-group reaching more problem-based tutorials, new types of case-based discussions, and new computer-based instructional programs. In order to nacle to beln faculty members master these new skills! Which (sculty development strategies actually produce changes in faculty members' instruction?

During the first half of this century, reaching expertise was assumed to be part of content expertise. If a faculty member acquired the knowledge of the discipline, she or he could

ACADEMIC MERICINE, VOL. 23, NO.47APER 1958.



Need to move from Workshop to Longitudinal / Fellowship Programs

Faculty development, teacher training and teacher accreditation in medical education: twenty years from

now

DAN E. BENOR

Recanal School for Community Health Professions, Ben-

SUMMORY. To address the issue of faculty development in the year 2000, an attempt it made to predict the tructum of the future medical school and the profile of a future medical teacher. By projecting from the technological, sociological and reneated presents that affect medical education, it can be envisaged that there will be several types of medical teachers, namely specialists, who will be resource people for the students, evaluation of student paformana, and a minority of 'proass teachers'. The rale of the program trackers will be to inter, facilitate learning, wach and guide the students in the only domain which cannot be selflearned by redinological destars, samely: moral inner, intersectional assumptionation and crimi manustrates. Each rate обласки подажна дібати визору розпроти. Ай розпрот а., honorer, should be comprehensive, longitudoral or multiphasic, and lead the faculty member from orientation in both the institution and the educational field to a leadership portion by manutime attenue mations. It is horhor extended that societal domination will impose teacher acordination and, perhaps, Iconing. This homeon, will not aim in the medical profession's hands, and may bring about a minhation of the 'min-profession conflict', and a mon favourable edf-perception of faculty members as teachers. Finally, an optimistic conductor is distant for the feture of medical.

Introduction

Life is changing sapidly. Education in general, and medical education in particular, is changing within the large-scale transition into the 21st century. It may be safely predicted that this periods of change will not only continue into the coming decades, but will be accolorated. Therefore, to address the issues of family development and teacher training in the feture, one must first review the processes which affect medical education, and try to envisage what medical advantion will look blu 20 years from now. One then has to look into the teacher-training and faculty development procedures which have proved to be accounted in the east, and to identify the new noods which carnot be addressed by existing practices. Then, and only then, one may start planning reacher training for the feters. However, the rate and the magnitude of changes occoming in our lives, a limest by the hour, make this are lyes as difficult as solving a midt waris ble occusion without even knowing how many unknowns there are. Nevertheless, some processes are so showers the transfection becomes a matter of projection rather

Several reasons may account for the change in medical education. Some of these am by-eroducts of sociological processes; some others stops from the modifications that

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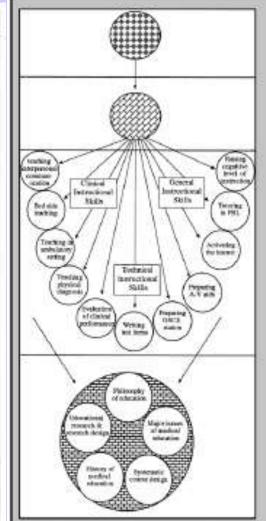
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Career medical teachers Evaluatore Resource prople ("Process Teachers") (specialists) Orientation Information retrieval Basic instructional skills the learne Evaluation. Tutoring measures skills Mentoring by experienced teachers. The or On-the-lob training Simulation Mental health techniques & bioethics. All the Mentoring Educational theories and practices Systematic approach to education of peoper Leadership



Phase I. Orientation. Booming a staff member

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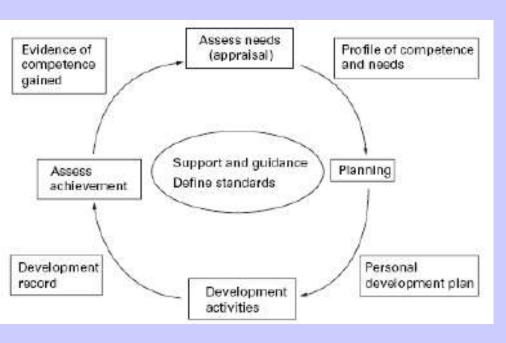
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Competency Development of Teachers of PH: Suggested model



- Longitudinal
 Certificate or
 fellowship Programs
- In-service practice and Feedback / Self Assessment
- Portfolio as Evidence of attainment of PH teaching competency



Transforming HPE & Training (WHO 2011) Role of Faculty Development

- Helps recruiting and retention
- Training as teachers teaching competencies
- Effective teaching ensures students competencies
- Addresses professional development needs
- Strategies for FD Country specific
 - Work-based (in Service)
 - Classroom
 - Face-face mentoring
 - Self (CPD)
 - Community of Practice



Levels of Learning and Outcomes of Transformative Learning

	Objectives	Outcome
Informative	Information, skills	Experts
Formative	Socialisation, values	Professionals
Transformative	Leadership attributes	Change agents

Training curricula & methods are different for each types of above listed objectives and Outcomes

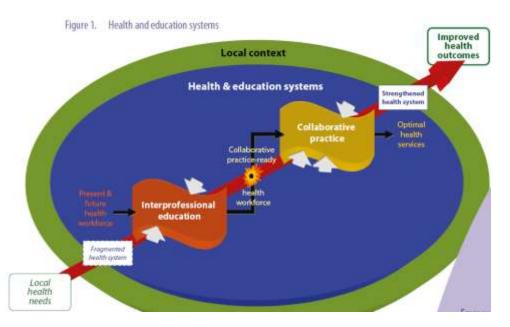
Are our teachers trained for these?

Faculty development for transformative learning is most critical to bring about these changes

Continuing Professional development & other Longitudinal Fellowship Programs are needed rather than just workshops



Transformative PH Education INTERPROFESSIONAL EDUCATION IN MEDICAL SCHOOLS

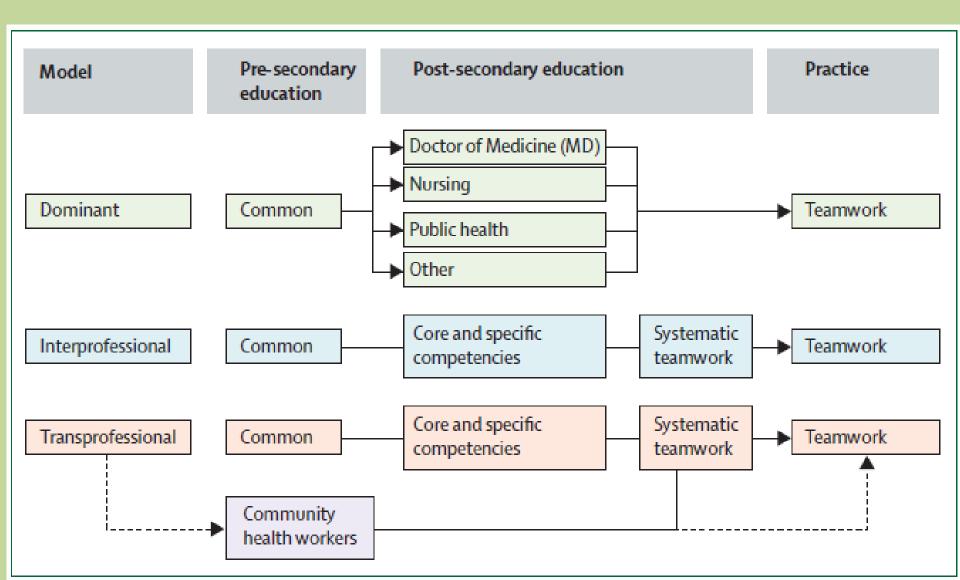


MPE/ IPE Contributes to:

- Development of own professional role
- Better understanding of different professional's roles
- Better interaction and communication between different professionals
- Improved patient / health care



Models of Inter & Trans Professional Education





Transforming HPE & Training

Monitoring & Evaluation of the Program

- Develop monitoring tool
- Indicators, parameters
- Identify & define Performance standards
- Evaluate training institutions, teaching tools
- Evaluate effectiveness of training products



Strategies to enhance teachers' capacity to perform effective public health teaching

- Linkage between academia & Public health practice
 - Involve the teachers of Medical schools in Program planning, monitoring and evaluation of Public Health Programs
- Strengthening the Networking
- Funding for Public Health Research and educational interventions must be extended to all Medical schools in the region.

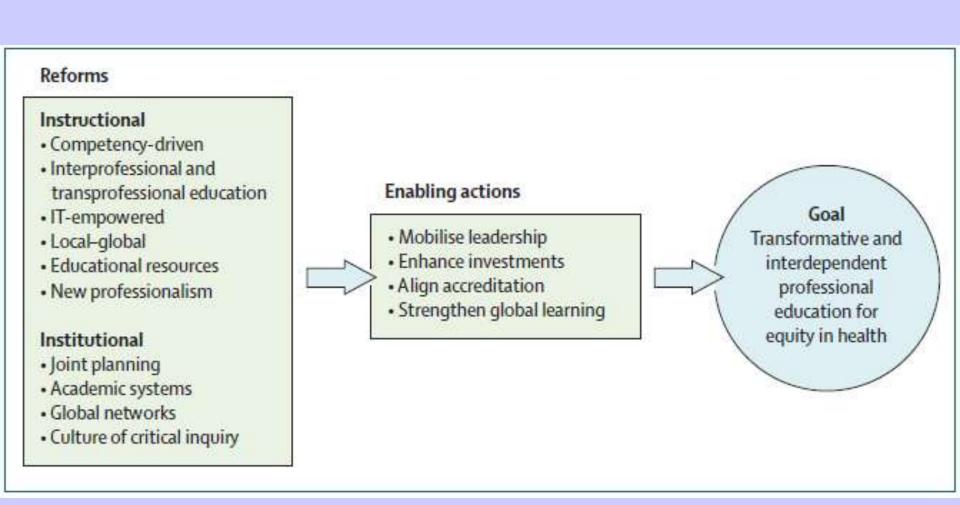


Transformative scale up of HPE





Transformative PH Education: Recommendations for reforms & enabling actions



Thank you!





Key initiatives taken

- Publication of journal SEAJME
- Database of medical education experts
- Contributions to GCSA
- Organization of regional conference
- Maintenance of website <u>www.searame.in</u>
- Newsletter



1st SEARAME International Conference

19-22 November 2010 / Jakarta, Indonesia

Theme:

"Best Practices in Medical and Health Profession Education in South-East Asia"





SEARAME NCHPE 2012

along with SEARAME EXCO Meeting

6TH - 8TH September' 2012

- South East Asian
 International and Indian
 National Conference on
 Health professions
 Education
- Theme: Social Accountability

 Responding to societal
 needs through Quality
 Assurance & Accreditation in
 Health Professions

 Education



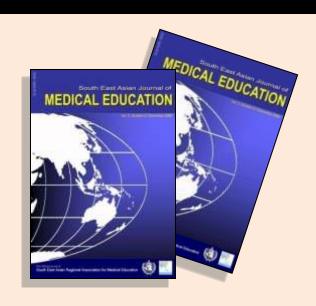


at the PSG IMSR, Coimbatore, Tamil Nadu, India



SEAJME Journal

- Supported by WHO-SEARO
- The journal editorial office is at the Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
- Two issues per year (June & December)







Third SEARAME Conference 12-14 November 2014 Colombo, Sri Lanka

"Enhancing Clinical Education in the Health Professions"

Sub themes

- Primary care and community-based medical education
- Integration of Basic and Clinical Education
- Inter-professional Education



Important dates and venues

- Abstracts submission opening: 20th April 2014
- Registration Opening: May 2014
- Pre-Conference Workshops: Colombo and Kandy
- Main Conference: Hotel Galadarie, Colombo







Questions ??