# development in a New Medical school

Vanich Vanapruks
Faculty of Medicine
Mahasarakham University

### Outline

- Definition
- Why do we need to develop?
- Who should be developed?
- What should be developed?
- How is the result?

### Definition

Faculty development is a planned program designed to prepare institutions and faculty members for their various roles and to improve an individual's knowledge and skills in the areas of teaching, research and administration

(Bland et al., Successful faculty in academic medicine: essential skills and how to acquire them. New York, Springer – Verlag. 1990).

### Why develop?

#### The changes:

- National policy; Community and holistic care
- Shift from conventional role of teacher to student centered learning
- Learning styles,
- Integrative curriculum models
- Changes in assessment philosophy, methods and tools
- Technology; Artificial Intelligence, Disruptive Technology, E- learning

# Who should be Developed

- Every faculty members
- The most difficult part of faculty development is changing the attitudes of faculty members towards faculty development

(Prashanth Hegde. South East Asian Journal of Medical Education Vol. 7 no. 2, 2013)

# What should be developed?

- Teaching (curriculum development, instructions, evaluation)
- Health care services
- Research,
- Administration.

### **An Effective Teacher**

Technical competency x Apprroach to teaching

x Professionalism

Teaching
Facilitating
Planning
Learning resource
Assessing
evaluation

Principle of
education
Appropriate attitude
Ethical and legal
awareness
Appropriate decision
making skills
Evidence based
education

Role of teacher Personal development in teaching

### Multiple roles for teachers

- Facilitator,
- Curriculum and course planner,
- Resource developer,
- Mentor,
- Student assessor
- Program evaluator.

#### **Principle of Education**

- Feed back
- Activity
- Individualisation
- Relevance

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#### How is the result?

- An out come based curriculum for 2019.
- Hand books
- Students involve in Inter-professional learning.
- The curriculum passed the accreditation of MUA and the Thai Medical Council
- The students pass the natioal licensing examination.
- Students won many national awards for presentation of research works.

