Support of centres in education training in medical physics – AMPLE Asia

Anchali Krisanachinda, Ph.D.

Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand
Medical Physics Centers for Education & Training in Thailand

- **Sriraj Hospital**
- **Chulalongkorn University**
- **Ramathibodi Hospital**
Medical Physics Centers for Education & Training in Thailand

BANGKOK

Siriraj Hospital

KCMH-MDCU

Ramathibodi Hospital
Medical Physics in Radiotherapy

Quality Control

Dose Measurement

Treatment Planning
To improve the quality of health care and patient outcome in radiation medicine through the delivery of medical physics services

- Modular in structure
- Competency-based
- Certification through written, oral or practical examination
First Coordination Meeting
Clinical Training of Medical Physicist
Achieve World-wide harmonization
18-20 May 2009

Photo credit: IAEA
IAEA e-learning

- Cyber Learning Platform for Nuclear Education and Training (CLP4NET)

**AMPLE Challenge**

- Different countries with different numbers of users
- Program variations between countries
- Maintain confidentiality for residents
- Allow supervisors and NPC to see resident’s work
Sharing

- Orientation
- Clinical Supervisor
- Assessors

Specialty Sites

- AMPLE - DR
- AMPLE - NM
- AMPLE - RT

Hub Area

- Resident Hub
- Supervisor Hub

AMPLE ASIA
NATIONAL WORKSHOP: Piloting e-learning in clinical training of medical physicists in diagnostic radiology, radiation oncology and nuclear medicine

Chulalongkorn University, Bangkok, Thailand
24-26 February 2016
ROMP DRMP NMMP Competency Training in Bangkok 2018

Photo credit: King Chulalongkorn Memorial Hospital