

Education Council Symposium
AAPM and International Education:
What, Why and How?

AAPM 55th Annual Meeting,
Indianapolis, IN, Aug 4-8th, 2013

Hearts in International Education: Rewards and Benefits

Cheng B Saw, PhD, FAAPM

Vice-Chair, International Scientific Exchange Program (ISEP)

Chair, Partners-in-Physics Subcommittee (PIPSC)

AAPM 55th Annual Meeting,
Indianapolis, IN, Aug 4-8th, 2013

Hearts in International Education

Individual AAPM Member Participation Perspectives

AAPM 55th Annual Meeting,
Indianapolis, IN, Aug 4-8th, 2013

Hearts in International Education

2000

What – Opportunities at that time

Why – Needs at that time

How – Workshops

Workshops and Symposiums

2000 – China (NACMPA)

2002 – Thailand/Taiwan

2004 – Thailand (QA/QC)

2006 – China (NACMPA)

2007 – Taiwan/Singapore

2009 – Malaysia (ISEP)

Workshops and Symposiums

2010 – Vietnam (Radiation Therapy)

2011 – Malaysia (Patient Safety)

2011 – Sri Lanka (Radiation Therapy)

2012 – Thailand (SBRT)

2013 – Thailand (Imaging)

General Comments

Time – Span over 12 years

Taxing – Yes, long traveling time

Needs

- New Technology
- Technology Transfer
- Complex Treatment Techniques

General Comments

Accomplishments

- Data communication (network)
- Performance of IMRT QA
- SBRT

Rewards

Accomplishments

- Generate platforms for communications
- Permit medical physicist to leave hospital
- Promote international communication

Rewards

Accomplishments

- Physicist travel 9 hrs on bus
- Physicist travel 24 hrs on train
- Able to leave hospital to learn

Thai Workshops

2002 – QA (70)

2004 – QA and QC Practice (75)

2007 – Image-Based Technology (140)

2012 – SBRT (200)

Why? What? How?

- Opportunities

 - Committee, Interaction..

- Needs

 - Current interest

- Communication Media (Current)

 - Internet collaboration