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

Individual AAPM Member Participation

Perspectives
Hearts in International Education

2000

What – Opportunities at that time

Why – Needs at that time

How – Workshops
Workshops and Symposia

2000 – China (NACMPA)
2002 – Thailand/Taiwan
2004 – Thailand (QA/QC)
2006 – China (NACMPA)
2007 – Taiwan/Singapore
2009 – Malaysia (ISEP)
Workshops and Symposia

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