

Title: Asian-Pacific Congress of Medical Physics**Location: National Taiwan University Hospital (NTUH), Taipei, Taiwan [http://www.thcc.net.tw/]****Date: June 21 - 22, 2008**

| Time | June 21, 2008 Saturday | June 22, 2008 Sunday |
|---------------|--|---|
| 07:30 - 10:00 | Registration | |
| 08:25 - 08:40 | Welcome Remarks (Drs. Chen Chui, Charlie Ma, and Steven W. Leung) | |
| 08:40 - 09:15 | IMRT Update (A. Wu, PhD) | CT-Based Multimodality Anatomy For Physicists (H. Wagner, MD) |
| 09:15 - 09:50 | Advances in Proton Therapy (C. Ma, PhD) | Multimodality Imaging & Registration (C. Saw, PhD) |
| 09:50 - 10:10 | BREAK | BREAK |
| 10:10 - 10:45 | Emerging Technology Session (Chairs: Mr. C. Yeh & C. Ma, PhD) (a) Various IGRT Systems (C. Saw, PhD) (b) On board imaging and SBRT (Z. Wang, PhD) (c) MV - Cone Beam CT (J. Yang, PhD) | Vendor Presentations (Civco, ISP, PTW, Sun Nuclear) |
| 10:45 - 11:20 | | Scientific Session (Chairs: Andrew Wu, PhD & Mr. An-Cheng Shiau) Medical Physics (General, IGRT, IMRT, 3D) (4 speakers - 10 min each) |
| 11:20 - 11:55 | | |
| 11:55 - 13:35 | LUNCH | LUNCH |
| 13:35 - 14:10 | Clinical Session (Chairs: H. Wagner, MD & S-H Yen, MD) Management of Breast Cancer (J. Shogan, MD) Confronting Worldwide Lung Cancer Epidemic (H. Wagner, MD) Management of Head&Neck Cancer (W-C. Chen, MD) | Advances in Brachytherapy - LDR & HDR (J. Yang, PhD) |
| 14:10 - 14:45 | | New Dosimetry Instrumentation (H. Chen, MS) |
| 14:45 - 15:20 | | Respiratory Motion Gated Technology (A. Wu, PhD) |
| 15:20 - 15:55 | Protocol Design for Translational Research (H. Wagner, MD) | Monte Carlo Techniques (C. Ma, PhD) |
| 15:55 - 16:15 | BREAK | BREAK |
| 16:15 - 16:50 | Vendor Presentations (Chairs: C. Yeh & C. Saw) (CMS, Elekta, IBA, Siemens, Varian - 15 min each) | Scientific Session (Chairs: Jack Yang, PhD & Chung-chi Lee, PhD) Medical Physics (3D, Brachy, Instrumentation) (5 speakers - 10 min each) |
| 16:50 - 17:25 | | |
| 17:25 - 17:30 | | |
| | Dinner (Sponsor - IBA) | |

Organizing Committee: Cheng Saw, PhD; Jimmy Chien-Yi Yeh; Timothy Chuang; Hank Chen, MS

Faculty: Cheng B Saw, PhD; Charlie Ma, PhD; Andrew Wu, PhD; Jack Yang, PhD; H Wagner, MD; J. Shogan, MD

Invited Speakers: Zhiheng Wang, PhD; Hungcheng Chen, MS

Sponsors: Chinese Society of Medical Physicists in Taiwan (CSMPT) and North American Chinese Medical Physicist Association (NACMPA)