

**IAEA Nobel Peace Prize Special Event on Human Resources Development
in Radiation Oncology in the Context of Cancer Control Programmes
held in cooperation with the
Faculty of Medicine Siriraj Hospital, Mahidol University
Bangkok, Thailand
4-8 December 2006
Adhidhayadhorn Meeting Room, 7th Floor, Symindra Building**

Day 1 – Monday, December 4, 2006			
08.00		Arrival at Siriraj Hospital	
08.30-10:15	105 min	Opening Session	
		<p>Welcome Remarks</p> <ol style="list-style-type: none"> 1. Prof. Piyasakol Sakolsatayadorn Dean, Faculty of Medicine Siriraj Hospital (5 min) 2. Dr.Chouvana Rodthongkom Deputy Secretary-General, Office of Atoms for Peace (5 min) 3. Message from the IAEA Director General Mohamed ElBaradei followed by welcome remarks by Dr. Manase Peter Salema, Director, Division for Asia and the Pacific, Department of Technical Cooperation, IAEA (15 min) 4. Message from Dr. Samlee Plianbangchang, Regional Director, WHO Regional Office for South East Asia delivered by Dr. P. T. Jayawickramarajah, WHO Representative in Thailand (10 min) <p>Opening Address</p> <ol style="list-style-type: none"> 1. Dr.Yongyut Yuthavong Minister of Science and Technology (10 min) <p>Keynote Addresses – “Recognizing the Neglected Epidemic: The Cancer Problem in Asia and Need for Action”</p> <ol style="list-style-type: none"> 1. Dr. Mongkol Na Songkla Minister of Public Health (15 min) 2. Dr. Peter Boyle Director, International Agency for Research on Cancer (IARC) (15 min) 3. Dr. Malcolm Moore Head, Asia Regional Office International Union Against Cancer (UICC) (15 min) 4. Dr. Massoud Samiei Head, PACT (Programme of Action for Cancer Therapy) Office, IAEA (15 min) 	
10.15-11.00	45 min	Coffee / Tea Break for Participants	Opening Ceremony Speakers Panel/Press Conference Moderators: Prof. Pittayapoom Pattaranutaporn Prof. Jariya Lertakyamane

Day 1 – Monday, December 4, 2006 (Continued)			
11:00-11:05		Practical arrangements	Prof. Yaowalak Chansilpa, Siriraj Hospital
Recognizing the neglected epidemic: The cancer problem in Asia			
11:05-11:45	40 min.	Cancer burden in Asia and the Pacific: tailoring cancer control to underserved populations	Dr. Peter Boyle International Agency for Research on Cancer (IARC)
11:45-12:30	45 min.	IAEA's technical cooperation programme in cancer diagnosis and treatment	Mr. M.P. Salema Director, Division of Asia Pacific, Department of Technical Cooperation IAEA
12:30-13:30	60 min.	Lunch break	
13:30-14:15	45 min.	PACT initiative: building partnerships to stop the global cancer epidemic	Mr. Massoud Samiei Head, PACT Office IAEA
14:15-15:00	45 min.	Cancer problem and current programmes in one country in Asia and the Pacific	Dr. Ketayun Dinshaw Director, Department of Radiation Oncology, Tata Memorial Centre, India
15:00-15:15	15 min.	Coffee break	
15:15-16:00	45 min.	WHO Cancer control guidelines and comprehensive cancer control: Creating regional capacity	Dr. U Than Sein Director, Department of Noncommunicable Diseases and Mental Health, WHO Regional Office for South-East Asia (SEARO)
16:00-16:30	30 min.	Group photo	
16:30-17:30	60 min.	Visit the Division of Radiation Oncology	Division of Radiation Oncology, Faculty of Medicine, Siriraj Hospital
17:30		Leave for the Royal River Hotel	
19:00-21:30	120 min.	Welcome Reception Cruise in the River of the King (Chaopraya River)	Compliments of IAEA and the Office of Atoms for Peace of Thailand
21:30		Arrive the Royal River Hotel	

Day 2 – Tuesday, December 5, 2006			
Introduction to comprehensive cancer control			
9:00-10:00	60 min.	Comprehensive cancer control planning and implementation - in Thailand - in Iran	Dr. Thiravud Khuhaprema Director, National Cancer Institute, Thailand Dr. Seyed Mohsen Mousavi Director of Cancer Office, Ministry of Health and Medical Education
10:00-11:00	60 min.	Considerations in building early detection and screening programmes for cancer	Dr. Ketayun Dinshaw Tata Memorial Centre Dr. U. Than Sein WHO SEARO
11:00-11:15	15 min.	Coffee Break	
11:15-11:45	30 min.	The critical role of civil society in advancing cancer control systems	TBC
11:45-12:15	30 min.	The Role of NGOs in national cancer control planning: The UICC experience and what it can do for national cancer societies and other NGOs to play a critical role in stimulating the development of national cancer plans.	Dr. Malcolm Moore International Union Against Cancer (UICC)
12:15-14:00	105 min.	Lunch Break with “Amazing Thailand” Show	
14:00-15:00	60 min.	Regional palliative care training centres	Dr. Tanadej Sinthusake National Cancer Institute, Thailand Assoc. Prof. Temsak Phunggrassami Prince of Songkla University
15:00-16:00	60 min.	Cancer data collection and outcomes research	Dr. Peter Boyle International Agency for Research on Cancer (IARC)
16:00-16:15	15 min.	Coffee Break	
16:15-17:15	60 min.	Vision for multidisciplinary regional cancer training networks	Panel presentation led by Mr. Massoud Samiei, IAEA, with support from WHO and other partners

Day 3 – Wednesday 6			
Education, Training and clinical research			
9:00-9:30	30 min.	Distance learning course of the IAEA for radiation oncologists	Prof. Michael Barton Liverpool Health Service, Australia
9:30-10:00	30 min.	Education and training for radiation oncologists	Prof. Pittayapoom Pattaranutaporn Head of the Department of Radiology, Siriraj Hospital
10:00-10:30	30 min.	Coffee break and Multimedia Presentation of Faculty of Medicine Siriraj Hospital	
10:30-11:00	30 min.	Education and training for medical physicists	Assist Prof. Surat Vinijsorn, M.Eng. (Nuclear Tech.)
11:00-11:30	30 min.	Education and training for RTTs.	Assoc. Prof. Chavalit Wongse-ek M.Sc. (Phys.)
11:30-12:00	30 min.	Education and training for oncology nurses.	Ms.Siriwan Vinijsorn, B.Sc.(nurse)
12:00-12:30	30 min.	Wrap-up session and discussion	
12:30-14:00	90 min.	Lunch break	
14:00-14:30	30 min.	Overview of IAEA-NAHU research activities in developing countries	Dr. Edaurdo Hernan Zubizarreta Technical Officer, Department of Nuclear Sciences and Applications, Division of Human Health IAEA
14:30-15:15	45 min.	Scientific basis of clinical trials in oncology	Prof. Michael Barton
15:15-15:45	30 min.	Coffee break	
15:45-16:15	30 min.	Clinical research: Asia and the Pacific perspectives	Dr. Gaudencio Vega Chairman, Radiation Oncology Section, Department of Radiology, Philippine General Hospital, Philippines
16:15-17.00	45 min.	The role of radiotherapy in cancer treatment	Prof. Michael Barton
17.00-17.30	30 min.	Wrap-up session and discussion	

Day 4 – Thursday , December 7, 2006			
Evidence Based Radiation Oncology			
09:00-09.30	30 min.	Evidence-based radiation oncology: an overview.	Dr.Kullathorn Thephamongkol Siriraj Hospital, Mahidol University, Thailand
09.30-10.00	30 min.	Breast cancer	Assoc. Prof. Prasert Lertsanguansinchai Bangkok General Hospital,Thailand
10:00-10:30	30 min.	Coffee break	
10:30– 11.00	30 min.	Cervical cancer	Assoc. Prof. Vicharn Lorvidhaya Faculty of Medicine, Chiangmai University, Thailand
11.00-11.30	30 min.	Oesophageal cancer	Dr. Sarbani Laskar Tata Memorial Hospital, India
11.30-12.00	30 min.	Stomach cancer.	Dr. Joseph Wee Head, Division of Clinical Trials and Epidemiological Sciences, National Cancer Center, Singapore
12.00-12.30	30 min.	Colo-rectal cancer	Prof. Jinsil Seong Chairman, Department of Radiation Oncology, Yonsei University, Republic of Korea
12.30-14.00	90 min.	Lunch break.	
14.00-14.30	30 min.	Radiotherapy for primary and metastatic liver cancer.	Dr. Laura Dawson Radiation Oncology Department, Princess Margaret Hospital, Canada
14.30-15.00	30 min.	Lung Cancer	Dr. Sarbani Laskar
15.00-15.30	30 min.	Coffee break	
15.30-16.00	30 min.	Cancer of the Head-and-Neck	Dr.Kullathorn Thephamongkol, MD
16.00-16.30	30 min.	Radiotherapy for palliation.	Dr. Sarbani Laskar
16:30-17:15	45 min.	Wrap-up session and discussion	

Day 5 – Friday, December 8, 2006			
QA and emerging technologies in radiation oncology			
9:00-9:30	30 min.	QA-audits overview	Dr. Eduino Hernan Zubizarreta
9:30-10:15	45 min.	Cobalt versus Linacs: a comparison.	Dr. Lynne Douglas Oliver Department of Radiation Oncology, Royal North Shore Sydney Hospital Australia
10:15-10:45	30 min.	Coffee Break	
10:45-11.30	45 min.	From conventional to 3-D conformal radiotherapy.	Dr. Lynne Douglas Oliver
11:30-12:00	30 min.	IMRT, the radiation oncologist viewpoint	Dr. M.Calaguas
12:00-12:30	30 min.	IGRT Overview	Dr. Laura Dawson Radiation Oncology Department, Princess Margaret Hospital, Canada
12:30-14:00	90 min.	Lunch break	
14:00-14:45	45 min.	IMRT, the medical physicist viewpoint	Dr. Lynne Douglas Oliver
14:45-15.15	30 min.	Tomotherapy	Prof. Jinsil Seong
15.15-15.45	30 min.	Coffee break	
15.45-16.15	30 min.	Stereotactic body radiotherapy	Dr. Laura Dawson
16.15-16.45	30 min.	Heavy ions	Dr. Hirohiko Tsujii Director, Research Center Hospital for Charged Particle Therapy, Chiba, Japan
16.45-17.15	30 min.	Wrap-up session and discussion	
17.15		Closing remarks	Prof.Dr.Prasit Wattanapa Director of Siriraj Hospital