





Preliminary Programme

Date: 7 November 2025 (Fri)
Venue: Convention Hall B, HKCEC
Session: Education Session Day

09:00 – 10:30	Session 1 (Physics)
	Moderators: Martin Bues
	Physics of Particle Therapy
	Hsiaoming Lu (China)
	Clinical Commissioning of Proton Therapy Systems: Practical Considerations
	Zuofeng Li (China)
	Uncertainties and Their Management in Proton Therapy
	Young-yih Han (Korea)
10:30 - 11:00	Coffee Break, Exhibition and e-Poster Viewing
44.00 42.00	Session 2 (Physics)
11:00 – 13:00	Moderators: Young-yi Han and Dayananda Sharma
	Shielding Design of PT Facility - HKSH Experience
	Kin-yin Cheung (Hong Kong, China)
	Proton Therapy Dosimetry
	Hong-qi Tan (Singapore)
	Patient Specific QA in Proton Therapy
	Hsiao-chieh Huang (Taiwan)
	Quality Assurance of Proton Therapy System
	Mintra Keawsamur (Thailand)
13:00 – 14:00	Lunch Symposium 1
	(Sponsored by Siemens Healthcare Limited & Varian Medical Systems Pacific, Inc.)
	Topic TBC







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14:00 – 16:00	Session 3 (Clinical)
14:00 - 16:00	Moderators: Kanjana Shotelersuk and Chun-chung Yau
	Proton versus Photon Radiotherapy for Head and Neck Cancer –
	The Journey to a New Standard of Care
	Steven Frank (USA)
	Breast
	Lisa McGee (USA)
	Central Nervous System
	Damien Weber (USA)
16:00 – 16:30	Coffee Break, Exhibition and e-Poster Viewing
16:20 18:00	Session 4 (Clinical)
16:30 – 18:00	Moderators: Tae-hyun Kim and Henry Chun-kin Sze
	Gastrointestinal Oncology
	Terence Tai-weng Sio (USA)
	Proton Beam Therapy for Genitourinary Cancers
	Jeffrey Kit-loong Tuan (Singapore)
	Paediatric Non-Central Nervous System
	Michael Kam (Hong Kong, China)







Preliminary Programme

Date: 8 November 2025 (Sat)

Venue: Theatre I, HKCEC
Session: Scientific Session Day

Note Note	ing for
Moderators: Joo-young Kim and Wing-hong Kwan Future Perspective in Particle Therapy Marco Durante (Germany) Topic TBC Tatsuya Ohno (Japan) Coffee Break, Exhibition and e-Poster Viewing 10:30 – 12:30 Session 5A (Physics): Imaging in Proton Therapy Moderators: Taku Inaniwa and Ed Wu Imaging in Proton Therapy Chia-ho Hua (USA) Role of CT Image Guidance for Proton Radiotherapy and Related Researches Aim High Precision Treatment Yoshikazu Maeda (Japan) Al-based Real-time Tumor Tracking Proton Therapy Toshiyuki Terunuma (Japan) MRI-guidance in Proton Therapy	ing for
Marco Durante (Germany) Topic TBC Tatsuya Ohno (Japan) Coffee Break, Exhibition and e-Poster Viewing 10:30 – 12:30 Session 5A (Physics): Imaging in Proton Therapy Moderators: Taku Inaniwa and Ed Wu Imaging in Proton Therapy Chia-ho Hua (USA) Role of CT Image Guidance for Proton Radiotherapy and Related Researches Aim High Precision Treatment Yoshikazu Maeda (Japan) Al-based Real-time Tumor Tracking Proton Therapy Toshiyuki Terunuma (Japan) MRI-guidance in Proton Therapy	ing for
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Leon Ho (Hong Kong, China)	
12:30 – 14:00 Lunch Break	
14:00 – 15:40 Session 6A (Physics): Oral Presentation	
Moderators: Chia-ho Hua and Tony Wong	
15:40 – 16:00 Coffee Break, Exhibition and e-Poster Viewing	
16:00 – 18:00 Session 7A (Physics): High Precision Proton Therapy	
Moderators: John Wong and Jing Cai	
Treatment Planning for High Precision Proton Therapy	
Martin Bues (USA)	
Treatment of Small Target in Proton Therapy	
Chen-yu Chou (Taiwan)	
Adaptive Proton Therapy	
Dayananda Sharma (India)	
Biology and Clinical Relevance of FLASH	
G-one Ahn (Korea)	
18:00 – 18:15 Closing Remarks and Oral / e-Poster Awards Presentation	







Preliminary Programme

Date: 8 November 2025 (Sat)
Venue: Convention Hall B, HKCEC
Session: Scientific Session Day

10:30 - 11:00	Session 5B (Clinical): Updates on Clinical Management
	Moderators: Kyung-hwan Kim and Rico Liu
	Lung Cancer
	Ramesh Rengan (USA)
11:00 -12:40	Session 6B (Clinical): Oral Presentation
	Moderators: Daniel Chua and Warissara Rongthong
12:40 - 14:00	Lunch Symposium 2
	(Sponsored by Ion Beam Applications SA)
	Topic TBC
14:00 - 15:40	Session 7B (Clinical): Updates on Clinical Management
	Moderators: Chi-leung Chiang and Terence Tai-weng Sio
	Experience and Evidence of Particle Beam Therapy for the Liver Tumor
	Hideyuki Sakurai (Japan)
	Discussion Forum 1: Liver Cancer
	Topics: Motion Management, Hypofractionation, Multidisciplinary Care with Surgery
	and Systemic Therapy
	Madagataga, Chi lawa Chiana and Tagana Tai wang Cia
	Moderators: Chi-leung Chiang and Terence Tai-weng Sio Panelists: Hsiao-chieh Huang (Taiwan), Thomas Leung (Hong Kong, China) and
	Hideyquki Sakurai (Japan)
15:40 – 16:00	Coffee Break, Exhibition and e-Poster Viewing
16:00 – 17:00	Session 8B (Clinical): Updates on Clinical Management
	Moderators: Wai-tong Ng and Ru-xin Wong
	Skull Base
	Jonathan Ashman (USA)
	Head and Neck
	Lin Kong (China)
17:00 – 18:00	Discussion Forum 2: Head and Neck Cancer
	Topics: Patients, Technique, Proton vs Carbon, Optimizing Systemic Therapy
	Moderators: Chun-key Law and Yu-ming Wang







Preliminary Programme

Date: 8 November 2025 (Sat)
Venue: Theatre II, HKCEC
Session: Scientific Session Day

	Session 5C (Physics): Oral Presentation
10:30 - 12:30	Moderator: TBC
12:30 – 14:00	Lunch Break
14:00 – 15:40	Session 6C (Clinical / Biology): Oral Presentation
	Moderators: Amy Chang and Shigeru Yamada
15:40 – 16:00	Coffee Break, Exhibition and e-Poster Viewing
16:00 – 18:00	Session 7C: PTCOG-AO New Centres and Developments
	Moderators: Tatsuya Ohno and Darren Ming-chun Poon
	Survey Results on the Current Status of PTCOG-AO
	Speaker TBC
	Generating Quality Data for Particle Beam Therapy from the AO Region –
	Opportunities and the Way Forward
	Rakesh Jalali (India)
	Update on the Upcoming Research / New Facilities for Australian Center
	Michael Penniment (Australia)
	Update on the Upcoming Research / New Facilities for Cancer Hospital of the University of
	Chinese Academy of Sciences (Zhejiang Cancer Hospital)
	Speaker TBC
	Introduction of Proton Center of Guangzhou Concord Cancer Center (GCCC)
	Michael Taize Yuan (China)
	Update on the Upcoming Research / New Facilities for Central Japan International
	Medical Center Shigeru Yamada (Japan)
	Update on the Upcoming Research / New Facilities for Carbon Ion Center of Yonsei
	University College of Medicine
	Ik-jae Lee (Korea)