

# Program at-a-glance

Time	Saturday, September 17, 2022	
08:20-08:45	Registration	
08:45-09:00	Opening Ceremony 邱仲峯理事長/院長	
09:00-09:40	<b>Invited Speech 1</b> <b>Alexander Lin, M.D.</b> Medical Director, Roberts Proton Therapy Center, Perelman School of Medicine, University of Pennsylvania, USA <b>Proton therapy for multidisciplinary cancer therapy: Current state and Future Directions</b>	chair: 王俊傑主任 (林口長庚)
09:40-10:20	<b>Invited Speech 2</b> <b>Zeljko Vujaskovic, M.D., Ph.D.</b> Professor, Department of Radiation Oncology and Director, Division of Translational Radiation Sciences, University of Maryland School of Medicine, USA <b>Integrating hyperthermia into proton therapy as a novel approach for cancer treatment (preliminary topic)</b>	chair: 李欣倫主任 (北醫附醫)
10:20-10:40	Coffee Break	
10:40-11:20	<b>Invited Speech 3</b> <b>Chia-Ho Hua, Ph.D.</b> Director of Medical Physics Research, Radiation Oncology Department, St. Jude Children's Research Hospital, USA <b>Imaging for particle therapy</b>	chair: 梁祥光主任 (臺大癌醫)
11:20-12:00	<b>Invited Speech 4</b> <b>Chen-Shou Chui (徐椿壽), Ph.D., FAAPM, DABR</b> Adjunct Professor, National Tsing-Hua University, Taiwan Consultant, Kaohsiung Chang-Gung Memorial Hospital, Taiwan <b>A brief history of radiation therapy physics</b>	chair: 李紳豪理事長 (林口長庚)
12:00-12:30	Lunch Time	參訪北醫質子中心
12:30-13:10	Lunch Seminar I	
13:15-13:55	Lunch Seminar II	
13:55-14:35	<b>Invited Speech 5</b> <b>Koji Ono (小野公二), M.D., Ph.D.</b> Professor, Director, Kansai BNCT Medical Center, Osaka Medical & Pharmaceutical University, Japan <b>The development of accelerator BNCT system NeuCure, clinical practice, future prospects, and issues</b>	chair: 陳一璋主委 (臺北榮總)
14:35-15:15	<b>Invited Speech 6</b> <b>Tatsuya Ohno (大野達也), M.D., Ph.D.</b> Director, Gunma University Heavy Ion Medical Center, Japan <b>Carbon ion radiotherapy: 12-years experience at Gunma University</b>	chair: 劉裕明醫師 (臺北榮總)
15:15-15:55	<b>Invited Speech 7</b> <b>Yusuke Demizu (出水祐介), M.D., Ph.D.</b> Medical Director, Hyogo Ion Beam Medical Center and Kobe Proton Center, Japan <b>Particle therapy using protons and carbon ions in Japan</b>	chair: 王友明主任 (高雄長庚)
15:55-16:15	Coffee Break	
16:15-17:15	<b>Invited Speech 8</b> chair: 郭頌鑫主任(臺大醫院)、黃炳勝醫師(林口/高雄長庚)、周鳳英教授(清華大學) 王俊傑主任 林口長庚質子中心 質子治療經驗分享 王友明主任 高雄長庚質子中心 質子治療經驗分享 陳一璋主委 臺北榮民總醫院 硼中子捕獲治療經驗分享	
17:15-17:45	<b>Panel discussion</b> 陳一璋主委、王俊傑主任、王友明主任、藍耿立主任、李欣倫主任、梁祥光主任 李紳豪理事長、吳東和副主任 1. 粒子治療安全與品質的提升及保證 2. 台灣粒子治療臨床、研發合作聯盟與平台	chair: 邱仲峯理事長
17:45-17:50	Closing Remarks 邱仲峯理事長/院長	
17:50-18:10	參訪北醫質子中心	