

~AI時代のOnline Adaptive X線・重粒子~

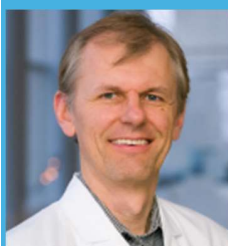
会 場 : 大阪重粒子線センター2F カンファレンス 2 / online

開催日 : 2025/11/26 (水) 18:00 ~ 19:00

【Program】

| | | |
|-------------|---|------------------------------|
| 18:00~18:05 | Opening remarks | Osamu Suzuki |
| 18:05~18:25 | <u>Talk and QA session 1</u> Three-dimensional Patient-specific Quality Assurance Using Beam Delivery Log Data for Pencil Beam Scanning Carbon-ion Radiotherapy | Masaaki Takashina, Ph.D. |
| 18:25~18:55 | <u>Talk and QA session 2</u> Online adaptive radiation therapy and hadron therapy in the era of AI | Prof. Arnold Pompos, Ph.D |
| 18:55~19:00 | Closing remarks | Osamu Suzuki |

Lecturers



Professor Arnold Pompos, Ph.D.

Associate Vice Chair, Strategic Initiatives and Capital Investments

University of Texas Southwestern Medical Center

<Professional Associations/Affiliations>

American Association of Physicists in Medicine

American College of Medical Physics



Masaaki Takashina, Ph.D.

Chief, Dept of Medical physics, Osaka Heavy Ion Therapy Center.

<Professional Associations/Affiliations>

Japan Society of Medical Physics (JSMP) / The physical society of Japan (JPS)

Visiting Scholar at The University of Osaka

Secretariat : 西雄みどり m.nishio@osaka.himak.or.jp

参加登録→

