

Session Program

4-9 Sept 2022

XVIIIth RENCONTRES
DU VIETNAM

ICISE School for Medical Physics 2022
September 4 - 9, 2022. ICISE, Quy Nhon, Vietnam



**ICISE School for Medical Physics 2022, ICISE,
Quy Nhon, Vietnam**

Student presentations - Session 2

Wednesday 7 September

11:00

Student presentations - Session 2

Session

11:00-11:15 **General introduction to 3D radiotherapy**

Speaker

Nguyễn Hữu Nghĩa .

11:15-11:30 **Image-Guided Radiation Therapy (IGRT)**

Speaker

Phạm Ánh Tuyết .

11:30-11:45

Robustness evaluation of Intensity Modulated Proton Therapy plans using Dose Volume Population Histogram

Speaker

Nguyễn Thị Cẩm Thu .

11:45-12:00

Tumor Growth Trajectory Estimation of Non-small Cell Lung Cancer Patients during Molecularly Targeted Therapy

Speaker

Trương Gia Huy .

12:00-12:15

Skin dose enhancement from the application of skin-care creams using FF and FFF photon beams in radiotherapy: A Monte Carlo phantom evaluation

Speaker

Trịnh Thị Minh Anh .

12:15-12:30 **Overview of the benchmark for 3D pre-treatment QA: ArcCHECK**

Speaker

Lê Văn Phương .

12:30