

医学物理国际暑期学校 2023

Report of Contributions

Contribution ID: 0

Type: **not specified**

Opening Remark

Monday, 7 August 2023 08:30 (20 minutes)

Primary author: LS GENG

Presenter: LS GENG (BUAA)

Contribution ID: 1

Type: **not specified**

Physics Backgrounds for Particle Therapy

Monday, 7 August 2023 08:50 (1h 10m)

Presenter: D. HUANG (DKU)

Contribution ID: 2

Type: **not specified**

Particle Therapy Overview (A Medical Physicist View and Experiences)

Monday, 7 August 2023 10:30 (1h 30m)

Presenter: SP XU

Contribution ID: 3

Type: **not specified**

Proton Therapy Experiences (Treatment Flow and QA)

Monday, 7 August 2023 14:00 (1h 30m)

Presenter: ZHUO ZHOU, CF FANG

Contribution ID: 4

Type: **not specified**

WuHan TongJi Proton Center (Facility, Training and Physics)

Monday, 7 August 2023 16:00 (1h 30m)

Presenter: WUHAN. F LIU

Contribution ID: 5

Type: **not specified**

Proton Single Room Experiences (facility design and beyond)

Tuesday, 8 August 2023 08:30 (1h 30m)

Presenter: GL CHEN

Contribution ID: 6

Type: **not specified**

Mevion Proton Machine (Design Idea, Features, Future Development)

Tuesday, 8 August 2023 10:30 (1h 30m)

Presenter: GERRIT TOWNSEND ZWART

Contribution ID: 7

Type: **not specified**

Varian Proton Machine (Design Idea, Features, Future Developments)

Tuesday, 8 August 2023 14:00 (1h 30m)

Presenter: C. ZHOU

Contribution ID: 8

Type: **not specified**

IBA Proton Machine (Design Idea, Features, Future Development)

Tuesday, 8 August 2023 16:00 (1h 30m)

Presenter: RF LIU

Contribution ID: 9

Type: **not specified**

Proton Therapy Facility Design, Installation, Radiation Protection

Wednesday, 9 August 2023 08:30 (1h 30m)

Presenter: D. MAH

Contribution ID: **10**

Type: **not specified**

Proton Therapy in Clinic (TPS & Clinical Application)

Wednesday, 9 August 2023 10:30 (1h 30m)

Presenter: J. ZHOU

Contribution ID: 11

Type: **not specified**

Particle Therapy Facility Field Trip

Wednesday, 9 August 2023 14:00 (3h 30m)

Presenter: D. HUANG

Contribution ID: 13

Type: **not specified**

Particle Therapy Past, Present, and Future Trend

Thursday, 10 August 2023 08:30 (1h 30m)

Presenter: HP LIN

Contribution ID: 14

Type: **not specified**

Particle Therapy ATP, Commissioning & QA

Thursday, 10 August 2023 10:30 (1h 30m)

Presenter: J. SHEN

Contribution ID: 15

Type: **not specified**

Home-made Heavy Ions Therapy Clinical Experiences

Thursday, 10 August 2023 14:00 (1h 30m)

Presenter: Y. CHI

Contribution ID: 16

Type: **not specified**

Particle Therapy (from Phys/Bio to clinic & Uncertainty)

Thursday, 10 August 2023 16:00 (1h 30m)

Presenter: ZT DAI

Contribution ID: 17

Type: **not specified**

Research & Development (I) (General Trend)

Friday, 11 August 2023 08:30 (1h 30m)

Presenter: W. XIONG

Contribution ID: **18**

Type: **not specified**

Research & Development (II) (Flash)

Friday, 11 August 2023 10:30 (1h 30m)

Presenter: ML KANG

Contribution ID: 19

Type: **not specified**

Research & Development (III) (Future Research Directions)

Friday, 11 August 2023 14:00 (1h 30m)

Presenter: HZ. SEN-YI

Contribution ID: 20

Type: **not specified**

Radiobiology Concepts / Applications in Particle Therapy

Friday, 11 August 2023 16:00 (1h 10m)

Presenter: Q. LIN

Contribution ID: 21

Type: **not specified**

MP Roles in Particle Therapy & Closing Remark

Friday, 11 August 2023 17:10 (20 minutes)

Presenter: D. HUANG