

**Particle Therapy MasterClass:
International Women's Day,
Pisa, Italy**

Report of Contributions

Contribution ID: 6

Type: **not specified**

Introduction to Particle Therapy

Tuesday, 8 March 2022 09:45 (45 minutes)

Presenter: KRAAN, Aafke (INFN, Pisa)

Contribution ID: 9

Type: **not specified**

Video Visit to CNAO

Tuesday, 8 March 2022 10:30 (30 minutes)

Contribution ID: **10**

Type: **not specified**

Hands-on session

Tuesday, 8 March 2022 13:30 (1h 29m)

Contribution ID: 11

Type: **not specified**

Questionnaire and End of event

Tuesday, 8 March 2022 17:00 (15 minutes)

Particle accelerator: <https://youtu.be/DtOsEPwtSkQ>

Tumor therapy: <https://youtu.be/2KUzT7YZzTA>

HIT: https://youtu.be/Fw9H_hceNIA

FAIR: <https://youtu.be/N48YCJli1lo>

3 Years in 3 Min FAIR: <https://youtu.be/x0RTwqaRock>

Biological modeling: <https://youtu.be/azVNWptPA40>

ENTERVISION <https://videos.cern.ch/record/1541891>

<https://www.youtube.com/watch?v=N48YCJli1lo>

As an alternative to a visit to a local lab or experiment, videos can be used (see the link below)

Animations Link:

<https://indico.cern.ch/event/840212/page/18000-animations>

Presenter: ALL

Contribution ID: 12

Type: **not specified**

Particle Therapy at CNAO

Tuesday, 8 March 2022 11:30 (30 minutes)

Presenter: PULLIA, Marco (CNAO)

Contribution ID: 13

Type: **not specified**

Video Conference

Tuesday, 8 March 2022 16:00 (1 hour)

Indico page of Video Conference: <https://indico.cern.ch/event/1122748/>

Zoom link of Video Conference:

<https://cern.zoom.us/j/65070026390?pwd=S29WbzhpUHJpbjVwMVhaYVFjUGZDdz09>

Contribution ID: 15

Type: **not specified**

Particle Therapy treatment planning

Tuesday, 8 March 2022 12:00 (30 minutes)

Presenter: KRAAN, Aafke (INFN, Pisa)

Contribution ID: 16

Type: **not specified**

Discussion of results locally

Tuesday, 8 March 2022 15:00 (1 hour)