

**Progress in proton therapy**

**Report of Contributions**

Contribution ID: 1

Type: **not specified**

## Opening of the seminar

*Tuesday 25 March 2025 13:00 (5 minutes)*

**Presenter:** OF IFJ PAN, Director

Contribution ID: 2

Type: **not specified**

## **A Case for Upright Radiotherapy**

*Tuesday 25 March 2025 13:05 (45 minutes)*

**Presenter:** MACKIE, Rock

Contribution ID: 3

Type: **not specified**

# **Application of Proton Beams for the Treatment of Moving Targets**

*Tuesday 25 March 2025 13:50 (10 minutes)*

**Presenter:** KOPEĆ, Renata

Contribution ID: 4

Type: **not specified**

## **New ICRU report on proton therapy**

*Tuesday 25 March 2025 14:00 (10 minutes)*

**Presenter:** OLKO, Pawel (Instytut Fizyki Jadrowej PAN)

Contribution ID: 5

Type: **not specified**

## **Innovative PET for range determination in proton therapy**

*Tuesday 25 March 2025 14:30 (10 minutes)*

**Presenter:** MOSKAL, Paweł (Jagiellonian University)

Contribution ID: 6

Type: **not specified**

## **Development of proton therapy lines for eye treatment in Kraków**

*Tuesday 25 March 2025 14:20 (10 minutes)*

**Presenter:** SWAKOŃ, Jan (IFJ PAN)

Contribution ID: 7

Type: **not specified**

## **From dose to cluster dose: recent insights into nanodosimetry**

*Tuesday 25 March 2025 14:40 (10 minutes)*

**Presenter:** RUCINSKI, Antoni (Institute of Nuclear Physics PAN)



Contribution ID: 8

Type: **not specified**

## **Experience with Proton Therapy for Ocular Treatment**

*Tuesday 25 March 2025 14:10 (10 minutes)*

**Presenter:** ROMANOWSKA-DIXON, Bożena

Contribution ID: 9

Type: **not specified**

## **Physical properties of lithium fluorite after ultra-high dose-rate proton irradiations**

*Tuesday 25 March 2025 14:50 (10 minutes)*

**Presenter:** JUNG, Aleksandra (AGH University of Science and Technology)