

Advances in Radiotherapy and Medical Physics: Where Are We Headed?

Report of Contributions

Contribution ID: 1

Type: **not specified**

Opening of the symposium

Monday 27 October 2025 13:00 (5 minutes)

Presenter: LESIAK, DIRECTOR GENERAL OF IFJ PAN, Tadeusz (IFJ PAN Kraków)

Contribution ID: 2

Type: **not specified**

Rotational Photon IMRT to Arc Proton IMPT

Monday 27 October 2025 13:05 (25 minutes)

Presenter: MACKIE, UNIVERSITY OF WISCONSIN-MADISON, ICRU VICE CHAIRMAN, Thomas Rock

Contribution ID: 3

Type: **not specified**

Proton therapy and research at Cyclotron Centre Bronowice (CCB)

Monday 27 October 2025 13:30 (25 minutes)

Presenter: RENATA KOPEĆ, IFJ PAN, HEAD OF CCB

Contribution ID: 4

Type: **not specified**

Radiotherapy of head and neck cancer

Monday 27 October 2025 13:55 (25 minutes)

Presenter: BRIAN O'SULLIVAN, UNIVERSITY OF TORONTO, ICRU COMMISSIONER

Contribution ID: 5

Type: **not specified**

Treatment plan quality assessment

Monday 27 October 2025 14:20 (25 minutes)

Presenter: TOMASZ PIOTROWSKI, WCO POZNAŃ, CHAIRMAN OF THE POLISH SOCIETY OF MEDICAL PHYSICS

Contribution ID: 6

Type: **not specified**

Disseminated tumor cells and micrometastases –the next frontier in radiopharmaceutical therapy

Monday 27 October 2025 15:15 (25 minutes)

Presenter: ROGER HOWELL, RUTGERS NEW JERSEY MEDICAL SCHOOL, ICRU BOARD MEMBER

Contribution ID: 7

Type: **not specified**

Innovations –small but significant steps in improving radiotherapy

Monday 27 October 2025 15:40 (25 minutes)

Presenter: PAWEŁ KUKOŁOWICZ, NIO, WARSAW, NATIONAL CONSULTANT OF MEDICAL PHYSICS IN POLAND

Contribution ID: 8

Type: **not specified**

Democratizing radiotherapy

Monday 27 October 2025 16:05 (25 minutes)

Presenter: MAGDALENA BAZALOVA, UNIVERSITY OF VICTORIA, CANADA, ICRU COMMISSIONER

Contribution ID: 9

Type: **not specified**

New ICRU report on Prescribing, Reporting and Recording Proton Therapy

Monday 27 October 2025 16:30 (25 minutes)

Presenter: HAKAN NYSTROM, CHAIRMAN OF ICRU REPORT COMMITTEE RC37 ON PROTON THERAPY

Contribution ID: 10

Type: **not specified**

Modern techniques in radiation therapy

Monday 27 October 2025 16:55 (25 minutes)

Presenter: TOMASZ IWANICKI, ELEKTA, POLAND

Contribution ID: **11**

Type: **not specified**

Closing symposium

Presenter: PAWEŁ OLKO, IFJ PAN, ICRU COMMISSIONER

Contribution ID: 12

Type: **not specified**

Discussion

Monday 27 October 2025 17:20 (10 minutes)

Author: .

Presenter: .