



Materiale bibliografice pentru utilizarea softului de radioterapie

1. RaySearch Laboratories

Tip material: video

Domeniu: radioterapie

Link: [Demos of RayStation and RayCare | RaySearch Laboratories \(raysearchlabs.com\)](https://www.raysearchlabs.com)

Observații: necesita inregistrare cu nume, prenume, adresa email

2. Stanford University

Tip material: website + video

Domeniu: radioterapie

Link: [Research | Laboratory of Artificial Intelligence in Medicine and Biomedical Physics | Stanford Medicine](https://www.stanford.edu)

Observații: -

3. IAEA

Tip material: website + video

Domeniu: dozimetria radiațiilor

Link: [New IAEA Linear Accelerator Facility to Provide Dosimetry Support to Countries Worldwide | IAEA](https://www.iaea.org)

4. IAEA

Tip material: website + video

Domeniu: Radiații și asigurarea calității

Link: [Radiation technology and quality assurance | IAEA](https://www.iaea.org)

5. IAEA

Tip material: website + video

Domeniu: radioterapie

Link: [Radiotherapy: Cancer treatment with radiation | IAEA](https://www.iaea.org)

6. IAEA

Tip material: website + video

Domeniu: medicină nucleară și imagistică de diagnostic

Link: [Nuclear Medicine and Diagnostic Imaging Section | IAEA](https://www.iaea.org)

7. IAEA

Tip material: website + video

Domeniu: educație și perfecționare

Link: [Online learning | IAEA](https://www.iaea.org)





8. Institutul Jules Bordet – Centru de cercetare în radioterapie

Tip material: website

Domeniu: cercetare

Link: [Radiotherapy research unit | Jules Bordet Institute](#)

9. Universitatea Harvard

Tip material: fișier pdf

Domeniu: optimizarea planurilor de tratament

Link: [Mathematical Optimization in Radiotherapy Treatment Planning \(harvard.edu\)](#)

10. Erasmus University Medical Center

Tip material: fișier pdf

Domeniu: optimizarea planurilor de tratament

Link: [An interior-point implementation developed and tuned for radiation therapy treatment planning \(core.ac.uk\)](#)

11. Cambridge University Press

Tip material: fișier pdf

Domeniu: tehnica IMRT

Link: [A planning study to optimise a simultaneously integrated boost treatment of larynx cancer with seven intensity-modulated radiation therapy \(IMRT\) beams | Journal of Radiotherapy in Practice | Cambridge Core](#)

12. Toledo University

Tip material: prezentare PowerPoint

Domeniu: planificarea tratamentelor radioterapeutice

Link: <https://www.utoledo.edu/med/depts/radther/pdf/IC%20Chapter%2012%20handout.pdf>

13. ResearchGate

Tip material: fișier pdf

Domeniu: planificarea tratamentelor radioterapeutice

Link: [\(21\) \(PDF\) The role of radiation therapy in bone metastases management \(researchgate.net\)](#)

14. UPMC Hillman Cancer Center

Tip material: website

Domeniu: 3D Conformal Radiation Therapy

Link: [Three Dimensional \(3D\) Conformal Radiation Therapy | UPMC](#)

15. Onco.com





Tip material: website

Domeniu: Brahiterapie pentru cancerul cervical

Link: [What is Brachytherapy for Cervical Cancer? | Onco.com](#)

16. Moffitt Cancer Center

Tip material: website

Domeniu: Brahiterapie - general

Link: [Brachytherapy | Moffitt](#)

17. IAEA

Tip material: website

Domeniu: Brahiterapie - general

Link: [Combining External Radiation with High-dose Rate Brachytherapy Effective for Cervical Cancer, IAEA Study Confirms | IAEA](#)

18. DovePress

Tip material: fișier pdf

Domeniu: RapidArc

Link: [Clinical utility of RapidArc™ radiotherapy technology | CMAR \(dovepress.com\)](#)

19. Scientific Research

Tip material: fișier pdf

Domeniu: VMAT și 3D CRT

Link: [Dosimetric Comparison: Volumetric Modulated Arc Therapy \(VMAT\) and 3D Conformal Radiotherapy \(3D-CRT\) in High Grade Glioma Cancer—Experience of Casablanca Cancer Center at the Cheikh Khalifa International University Hospital \(scirp.org\)](#)

20. Cureus

Tip material: fișier pdf

Domeniu: IMRT vs 3D Conformal radiotherapy

Link: [Cureus | Intensity-Modulated Radiation Therapy Versus 3D Conformal Radiotherapy for Postoperative Gynecologic Cancer: Are They Covering the Same Planning Target Volume?](#)

