

Radiation Oncology Useful Websites and Resources

Treatment Guidelines

NCCN - http://www.nccn.org/professionals/physician_gls/f_guidelines.asp

ACR Appropriateness Criteria - <http://www.acr.org/Quality-Safety/Appropriateness-Criteria/Oncology>

Toxicity Scales

RTOG - <http://www.rtog.org/ResearchAssociates/AdverseEventReporting.aspx>

CTCAE - http://ctep.cancer.gov/protocolDevelopment/electronic_applications/ctc.htm

Contouring Guides

RTOG contouring atlases - <http://www.rtog.org/CoreLab/ContouringAtlases.aspx>

EduCase - <https://www.educase.com/> Software that helps with e-contouring as well as case demonstrations.

eContouring: www.econtour.org Interactive contouring tool

Anatomy:

eAnatomy - <http://www.imaios.com/en/e-Anatomy>

Neuroanatomy website - <http://headneckbrainspine.com/>

Gray's anatomy - <http://www.bartleby.com/107/>

Case Vignettes:

The mednet: <https://www.themednet.org/>

ARROCase: <https://www.astro.org/arrocse>

Chartounds: <http://www.chartounds.com>

ARRO Image Challenge: https://www.astro.org/Image-Challenge.aspx#data_cat=&data_keyword=

Study Guides and Key Studies:

Estes Tables: <https://radonctables.wordpress.com/> Study guides with the important key studies by disease site as well as oral boards style spreadsheets

Rad Onc wiki: https://en.wikibooks.org/wiki/Radiation_Oncology This website compiles the important trials in radiation oncology.

ARRO RadOnc Review Study Guide <http://rohub.astro.org/p/fo/st/topic=408&post=4809#p4809>

Radonc Questions: <https://www.radoncquestions.com> *requires subscription

Radiation Biology and Physics

Radiobiology lectures <https://www.astro.org/Affiliate/ARRO/Resident-Resources/Educational-Resources/Radiobiology-Lectures/>

Radiobiology for the Radiologist by Eric Hall
The Physics of Radiation Therapy by Faiz Khan

Webinars and Podcasts

ASTRO/ARRO Journal Club webinars <https://www.astro.org/Affiliate/ARRO/Resident-Resources/Educational-Resources/ASTRO-ARRO-Resident-Webinars>

Red Journal Podcast <http://www.redjournal.org/content/podcast>

PRO Podcast <http://www.practicalradonc.org/content/podcast>

ACRO Resident Webinars <https://www.acro.org/residents/resident-webinar-subcommittee/>

ASTRO resources

Professional development- <https://www.astro.org/Patient-Care-and-Research/Research/Professional-Development>

Textbooks

Clinical Radiation Oncology 4th Edition by Gunderson and Tepper

Radiation Oncology by James Cox and K Kian Ang

AJCC Cancer Staging Manual

Principles and Practice of Radiation Oncology by Perez and Brady

Pediatric Radiation Oncology by Louis Constine

Target Volume Delineation for Conformal and Intensity-Modulated Radiation Therapy by Lee, Riaz, and Lu.

Walter and Miller's Textbook of Radiotherapy, Radiation Physics, Therapy and Oncology

Pediatric Radiation Oncology by Edward Halperin

Target Volume Definition in Radiation Oncology by Anca Grosu

Gynecologic Radiation Oncology: A Practical Guide by Patricia Eifel, Ann H. Klopp

Study Guide Books

Pocket guide to Radiation Oncology By Daniel Chamberlain

Handbook of Evidence Based Radiation Oncology Third Edition by Eric Hansen

Essentials of Clinical Radiation Oncology by Matthew Ward

Radiation Oncology: A question based review by Boris Hristov

Handbook of Radiation Oncology by Bruce Haffty

Radiation Oncology Difficult Cases and Practical Management by William Small Jr

Handbook of Treatment Planning in Radiation Oncology by Gregory M Videtic

Radiation Oncology Study Guide by Celine Biquart Ord

MD Anderson Surgical Oncology Handbook

Radiation Oncology Review for Boards and MOC by George Rodrigues and Tithi Biswas

Medical Student Education:

<https://roecsg.uchicago.edu/page/introduction-radiation-oncology> A great educational resource to use in teaching the introduction to radiation oncology

Organization Websites

ASTRO - <http://www.astro.org>
ARRO - <http://www.arro.org/>
ROhub – rohub.astro.org
ABR - <https://www.theabr.org/radiation-oncology>
ARS - <http://www.americanradiumsociety.org/>
ASCO - <http://www.asco.org/>
RTOG - <http://www.rtog.org/>
ACRO - <http://www.acro.org/residents2/>
ACR - <http://www.acr.org/Membership/Residents-and-Fellows>
SWRO - <https://www.societywomenradiationoncology.com/>
AAWR - <https://www.aawr.org/>

Journal Websites

Red Journal (Int'l Journal of Radiation Oncology, Biology, and Physics; ASTRO) - <http://www.redjournal.org/>
Practical Radiation Oncology (PRO) - <http://www.practicalradonc.org/>
Advances in Radiation Oncology - <http://www.advancesradonc.org/>
Green Journal (Radiotherapy and Oncology) - <http://www.thegreenjournal.com/>
Journal of Clinical Oncology (ASCO) - <http://jco.ascopubs.org/>
American Journal of Clinical Oncology (AJCO) - <http://journals.lww.com/amjclinicaloncology/pages/default.aspx>
Cancer Research (AACR) - <http://cancerres.aacrjournals.org/>
Clinical Cancer Research (AACR) - <http://clincancerres.aacrjournals.org/>
Applied Radiation Oncology - <https://www.theabr.org/radiation-oncology>