

Editorial

Advances in Radiation Oncology in 2023



Advances in Radiation Oncology is dedicated to publishing quality, innovative radiation oncology scholarship in an open access format, thereby enhancing the dissemination of research by expanding our community of engagement without concern for geography or access fees. While our commitment to open access is unquestioned, each year, we also select articles from among our recently published works to curate a special print issue. This issue serves to highlight just a few of the most impactful and interesting articles that have been published in *Advances in Radiation Oncology* over the past year while providing our readers with a slightly different way to interact with them, whether they are discovering a manuscript for the first time by flipping through the pages of the journal or reacquainting themselves with a study they have already read, now on physical paper.

As 2024 represents the beginning of my tenure as Editor-in-Chief for *Advances in Radiation Oncology*, much of the research and scholarship on offer in this print issue was published with the oversight of my predecessor, Dr Robert Miller. Therefore, I have had the unique and distinct pleasure of being able to select a few of the most compelling and salient papers from his collection and those of his editorial team for this publication. Reading through the many impressive manuscripts published over the last year in *Advances in Radiation Oncology* has given me a deeper appreciation, not merely for the outstanding work and ingenuity of the authors who choose to publish in our journal but also for the dedication, care, and thoughtfulness Dr Miller and his team have demonstrated in shaping *Advances in Radiation Oncology* as we experience it today.

Each of the articles in this issue touches on highly relevant topics in our field and has generated thousands of downloads. These manuscripts encompass both review articles and original research while addressing a diversity of topics germane to the practice of radiation oncology. For example, included in this issue is Arbab and colleagues' "Master Breast Radiation Planning Guide,"¹ which has been one of our most downloaded

papers despite only being published in February of this year. In addition, the Radiosurgery Society Practice Guidelines for the Management of Brain Metastases by Ladbury et al² and a review of Financial Toxicity in Radiation Oncology by Wu et al³ highlight core technical and operational aspects of our field that are critical to practice.

The original research selections contained within this issue include Das and colleagues'⁴ examination of the predictors of toxicity among patients receiving chemoradiation for unresectable pancreatic cancer. We also share Li et al's⁵ work describing the clinical and dosimetric risk factors associated with radiation-induced lung toxicity following multiple courses of lung stereotactic body radiation therapy and Lorton et al's⁶ report on the variability of elective nodal irradiation delineation in the PEACE V-STORM trial for oligorecurrent nodal prostate cancer. Each of these studies speaks to the expanding use of radiation therapy across cancer types, while the latter works specifically highlight the trend toward repeat radiation treatment courses for select patients.

Regardless of which topics most peak your interest, I hope that as you turn the pages of this special print issue, you will find something of value to your practice. And, when you see this journal on your desk or poking out of your bag, I hope that it will remind you to peruse our monthly online-only issues of *Advances in Radiation Oncology*, always freely accessible for everyone at advancesradonc.org.

Disclosures

Rachel B. Jimenez is the current Editor-in-Chief of *Advances in Radiation Oncology*.

Rachel B. Jimenez, MD*
Department of Radiation Oncology, Massachusetts
General Hospital

*Corresponding author: Rachel B. Jimenez, MD
Email Address: rbjimenez@mgh.org

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