

Clinical Practice Guidelines: In Development, Published, and Anticipated Future Topics

Topic	Collaborative Society(ies)	Anticipated Publication
In Development		
ASTRO-led Guidelines		
Radiation therapy for palliation of symptomatic bone metastases (replacement of 2017 guideline)	ASTRO, ASCO, MSTs	Spring 2024
Radiation therapy for HPV positive oropharyngeal squamous cell carcinoma (replacement of 2017 guideline)	ASTRO	Spring 2024
Radiation therapy for rectal cancer (focused update of 2020 guideline)	ASTRO, ASCO, ESTRO, SSO	Fall 2024
Treatment for localized squamous cell carcinoma (SCC) of the anal canal	ASTRO, ASCO	Late 2024
Postmastectomy radiation therapy (replacement of 2016 guideline) [†]	ASTRO, ASCO, SSO	Early 2025
Radiation therapy for WHO grade 4 adult-type diffuse gliomas (replacement of 2016 RT for glioblastoma)	ASTRO, ASCO, SNO, AANS/CNS	Spring 2025
Treatment for localized squamous cell carcinoma of the anal canal	ASTRO, ASCO	Spring 2025
Radiation therapy for gastric cancer	ASTRO, ESTRO, ASCO, SSO	2025
Radiation therapy for bladder cancer	ASTRO, ASCO, ESTRO, AUA, SUO	2025
Hypofractionated radiation therapy for localized prostate cancer [†] (replacement of 2018 guideline)	ASTRO, ASCO, AUA	2025/2026
Collaborative Guidelines*		
Osteoradionecrosis in H&N Cancer (<i>coming soon</i>)	ISOO, MASCCC	2024
Stage I and II non-small cell lung cancer	ACCP, ASTRO	2024
Vertebral augmentation of pathologic spine fractures	SIR, ASTRO	2024
Breast reconstruction after mastectomy	ASPS, ASTRO	2024
Prevention and management of dysphagia in head & neck cancer	AAO-HNS	2024
Thoracic radiotherapy in patients having targeted therapies (consensus statement)	IASLC, ASTRO, ESTRO, ERS	2024
Postoperative radiotherapy for head and neck cancer	ESTRO, ASTRO	2024
Repeat breast conservation therapy following WBI	ESTRO, ABS, ASTRO	2024
Pregnancy during cancer	ASCO, ASTRO	2024
RT target volume for nasopharyngeal cancer	CSCO, CACA, CSTRO, ASTRO	2024
Cervix cancer treatment and barriers to access in the US	SGO, ASTRO	2024
Published Guidelines		
Salvage therapy for prostate cancer (replacement of RT after prostatectomy) [†]	AUA, ASTRO, SUO	February 2024
Partial breast irradiation (replacement of 2017 guideline)	ASTRO, ASCO, SSO	November 2023
Multimodality therapy for locally advanced cancer of the esophagus or gastroesophageal junction [†]	STS, ASTRO	November 2023
Radiation therapy for oligometastatic disease for NSCLC	ASTRO, ESTRO	Spring 2023

Radiation therapy for endometrial cancer (replacement of 2014 guideline)	ASTRO, ABS, ASCO, SGO	December 2022
Radiation therapy for IDH-Mutant Grade 2 and Grade 3 Diffuse Glioma	ASTRO, AANP, AANS/CNS, ASCO, SNO	June 2022
Clinically localized prostate cancer† (ASTRO radiation therapy summary – January 2024)	AUA, ASTRO, SUO	June 2022
Radiation therapy for brain metastases (replacement of 2012 guideline)	ASTRO, AANS/CNS, ASCO, SNO	May 2022
Treatment of adults with brain metastases†	ASCO, ASTRO, SNO	December 2021
Management of stage III non-small cell lung cancer (ASTRO radiation therapy summary – published May 2023)	ASCO	December 2021
EBRT for primary liver tumors	ASTRO, ASCO, ASTS, SIR, SSO	October 2021
Low-dose-rate brachytherapy for primary treatment of localized prostate cancer: A systemic review and executive summary of an evidence-based consensus statement	ABS, ASTRO	September 2021
Radiation therapy for soft tissue sarcomas in adults	ASTRO, ASCO, MSTs, SSO	July 2021
Radiation therapy for rectal cancer	ASTRO, ASCO, SSO	October 2020
Metastatic carcinoma and myeloma of the femur†	MSTs, ASCO, AAOS	October 2020
Advanced prostate cancer (amended 2023) (ASTRO editorial – published May 2021)	AUA, SUO, ASTRO	June 2020
Radiation therapy for cervical cancer	ASTRO, ASCO, SGO	May 2020
Hereditary breast cancer† (ASTRO radiation therapy summary – published June 2020)	ASCO, ASTRO, SSO	April 2020
Defining oligometastatic disease from a radiation oncology perspective	ESTRO, ASTRO	April 2020
Radiation therapy for small cell lung cancer	ASTRO	February/March 2020
Radiation therapy for basal and squamous cell skin cancer	ASTRO	December 2019
Radiation therapy for pancreatic cancer	ASTRO	September 2019
Margins for breast-conserving surgery with WBI in DCIS (reaffirmation of 2016 guideline)	SSO, ASTRO, ASCO	August 2019
Early-stage testicular cancer (amendment published 2023)	AUA	April 2019
Hypofractionation for localized prostate cancer† (replacement in progress)	ASTRO, ASCO, AUA	November 2018
Palliative radiation therapy for NSCLC (update of 2011 guideline)	ASTRO	July 2018
Radiation therapy for the whole breast	ASTRO	May 2018
Stereotactic body radiation therapy (SBRT) for early-stage NSCLC	ASTRO	September 2017
Radiation therapy for oropharyngeal squamous cell carcinoma (replacement in progress)	ASTRO	July 2017
Autologous breast reconstruction (endorsement, no representative)	ASPS	May 2017
Non-metastatic muscle-invasive bladder cancer (amendment published 2020)	AUA, ASCO, ASTRO, SUO	April 2017
Postmastectomy radiotherapy (update of 2001 guideline-replacement in progress)	ASCO, ASTRO, SSO	November 2016
Radiation therapy for glioblastoma	ASTRO, ASCO	July 2016
Margins for breast-conserving surgery with WBI in stages I and II invasive breast cancer	SSO, ASTRO	March 2014

Definitive and salvage radiation therapy in NSCLC	ASTRO	June 2015
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* The lead society is listed first for collaborative guidelines. ASTRO has at least one representative on each of these guideline panels.

† Full guideline partnerships.

Abbreviations: AAD = American Academy of Dermatology; AANP = American Association for Neuropathologists; AAO-HNS = American Academy of Otolaryngology—Head and Neck Surgery; AAOS = American Academy of Orthopedic Surgeons; ACR = American College of Radiology; ACCP = American College of Chest Physicians; ADA = American Dental Association; ASCO = American Society for Clinical Oncology; ASDP = American Society of Dermatopathology; AUA = American Urological Association; ERS = European Respiratory Society; ESTRO = European Society for Radiation Oncology; ISOO = International Society of Oral Oncology; MASCC = Multinational Association of Supportive Care in Cancer; MSTS = Musculoskeletal Tumor Society; ONS = Oncology Nurses Society; SAR = Society of Abdominal Radiology; SGO = Society for Gynecological Oncology; SNMMI = Society of Nuclear Medicine and Molecular Imaging; SNO = Society of Neurological Oncology; SUO = Society for Urologic Oncology; and SSO = Society of Surgical Oncology.