

AAPM WORKING GROUP ON GLOBAL DEMOCRATIZATION OF PROTON THERAPY SYSTEMS (WGDPTS)

Pre-ASTRO Workshop

Friday, September 25, 2026 | 9:00 AM – 5:00 PM

Room 4054, 360 Longwood Avenue, Boston, MA 02215

Join clinicians, physicists, health economists, and industry leaders for a full day of discussion on expanding global access to proton therapy — building momentum and input for a forthcoming AAPM white paper.

WORKSHOP SESSIONS

Session 1 · 9:00 – 10:30 AM — The Case for Democratization

Why proton therapy access matters, defining democratization, and what clinics need to adopt the technology.

- *Invited speakers:* Stefan Both, PhD, University of Groningen
Billy W Loo Jr, MD PhD, Stanford University
Mark Pankuch, PhD, Northwestern Medicine Proton Center

Session 2 · 10:30 AM – 2:30 PM (Lunch 12–1) — Technology & Cost

Emerging technologies for democratizing proton therapy, plus cost analysis and health economics.

- *Invited speakers:* Mark Leuschner, PhD, Ionetix Corporation
Lawrie Skinner, PhD, Stanford University
Konrad Nesteruk, PhD, Massachusetts General Brigham
Petros Pechlivanoglou, PhD, University of Toronto

Session 3 · 3:00 – 5:00 PM — Collaboration & the Future

A scientific panel on vendor engagement, advocacy, standards, and the future of proton treatment.

- *Invited speakers:* Martin Bues, PhD, Mayo Clinic
Helen Shih, MD, Massachusetts General Brigham
Shannon Macdonald, MD, Dana-Farber Cancer Institute
Christopher Willett, MD, Duke University
IBA, LEO, Mevion and P-Cure representatives

REGISTER NOW — SPACE IS LIMITED

Open to 60 registrants

To register, email syan5@mgh.harvard.edu and thomas_bortfeld@dfci.harvard.edu

Deadline: September 21, 2026

Please include a brief statement of interest: why you would like to attend and what you hope to gain.