

Timothy D. Solberg

PhD, FASTRO, FACR, FAAPM, FACMP

Senior Advisor for Advanced and Emerging Technology, University of Washington, USA

Co-Founder and CEO, Foretell Medical, LLC

Co-Founder and Managing Partner, Global Radiosurgery, LLC



Specialization

Clinical oncology
Stereotactic radiosurgery
and SBRT
Health policy, regulation,
legislation and economics
Medical devices and software
Medical informatics
Artificial intelligence
Clinical decision support
systems

Spoken Language

English

Professional Experience

- Senior advisor to the commissioner, US Food and Drug Administration
- Served in senior leadership positions at the #4, #6 and #7 U.S. Cancer Centers, guiding academic institutions, industry, federal government and nonprofits, and helping under-performing organizations reach their full potential
- Professor and Vice Chair at UCLA, UT Southwestern, the University of Pennsylvania and UCSF
- Over 30 years of experience in medical physics, dating back to his first patient treatment in stereotactic radiosurgery 1991 and the first Novalis treatment 1996

Contributions and Achievements

- Extramural research support from the National Institutes of Health, the American Cancer Society, The Whitaker Foundation and other organizations
- Significant service to professional organizations including: Chair of the American College of Medical Physics (ACMP), Member of the board of chancellors of the ACMP, Member of the board of directors of the American Association of Physicists in Medicine (AAPM)
- Member of the board of directors of the International Stereotactic Radiosurgery Society (ISRS)
- Vice President and member of the board of directors of the Commission on Accreditation of Medical Physics Education Programs (CAMPEP)
- Member of National Institutes of Health RTB Study Section
- Deputy Editor-in-Chief of the Journal of Applied Clinical Medical Physics
- Fellow of ASTRO, ACR, AAPM and ACMP
- Authored over 300 peer-reviewed publications, with an h-index of 68
- Committed to advancing clinical capacities and educating Novalis Circle members
- Played an integral role in the development, advancement and application of Novalis® radiosurgery technology

“The benefits of Novalis Certified for a hospital include the opportunity for an independent peer review, increased visibility and promotion of the existing SRS and/or SBRT program.”