

# The Best of Radiation Oncology 2022

Live Interprofessional Continuing Medical Education conference offered virtually via Zoom

**Friday, January 14, 2022**

**7:30am – 3:30pm (EST)**

**Course Directors**  
**Anuj Goenka, MD**  
**Louis Potters, MD, FACR, FASTRO, FABS**



IPCE CREDIT™

This activity was planned by and for the healthcare team, and learners will receive 6.75 Interprofessional Continuing Education (IPCE) credits for learning and change.

In cooperation with:



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Medical Physics  
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**Statement of Need:** The management of malignancies continues to evolve, making it critical that the radiation oncologist be familiar with the most recent clinical and translational research in order to incorporate such knowledge into their clinical practices. This impacts treatment recommendations, radiation treatment planning, and execution of radiation treatment. Our goal is to review the most significant presentations made over the course of the year either in scientific journals or at a national conference with a focus on the following oncologic subsites: CNS; gynecology; head and neck; pediatrics; thoracic, gastrointestinal; lymphoma; and breast. We believe through this seminar, we can successfully and succinctly review critical information for patient care and academic interest.

**Program Objectives:** All Northwell Health CME activities are intended to improve patient care, safety, and outcomes. At the conclusion of this conference participants should be able to:

- **Summarize** current and evolving treatment options for various malignancies including central nervous system, breast and gynecologic, head and neck, thoracic, genitourinary, gastrointestinal, and hematologic.
- **Identify** various ongoing oncology and radiation oncology clinical trials that are available to cancer patients and hypothesize about the impact on patient care and outcomes.

**Target Audience:** MDs, PAs, NPs, RNs and those clinicians within the specialties of radiation oncology, medical oncology, surgical oncology, physics and dosimetry

**Joint Accreditation Statement:** In support of improving patient care, Northwell Health is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.



### Credit Designation Statements

**Physicians:** Northwell Health designates this live activity for a maximum of 6.75 *AMA PRA Category 1 Credits*<sup>™</sup>. Physicians should claim only credit commensurate with the extent of their participation in the activity.

**Nurses:** Northwell Health designates this activity for 6.75 ANCC contact hours.

**Physician Assistants:** Northwell Health has been authorized by the American Academy of PAs (AAPA) to award AAPA Category 1 CME credit for activities planned in accordance with AAPA CME Criteria. This activity is designated for 6.75 AAPA Category 1 CME credits. PAs should only claim credit commensurate with the extent of their participation.

**American Board of Radiology Credit:** This activity has been approved by ABR for 2.0 Medical Physics SAM Credits and 6.75 Radiation Oncology SAM Credits. Credit approval pending

**American Society of Radiologic Technologists (ASRT):** This activity has been approved by ASRT for 6.75 Category A/A+ CE credits. Credit approval pending

**Medical Dosimetrist Crediting Board (MDCB):** This activity has been approved by MDCB for 6.75 Category A credits. Credit approval pending

**Commission on Accreditation of Medical Physics Education Programs (CAMPEP):** The Best of Radiation Oncology 2022 meeting has applied to the Commission on Accreditation of Medical Physics Education Programs, Inc. (CAMPEP) for approval of 6.75 MPCEC hours. Credit approval pending

**Verification of Attendance:** Will be provided to all professionals.

### Registration Fees:

**\$20** for Northwell Health employees

**\$20** for RAMPS members

**\$25** for all others

**\$0** for no CE credits

**No charge** for residents, fellows, students

Registration fee includes CE certificates, access to virtual meeting, and virtual exhibit hall. Pre- registration is required, and a confirmation letter will be sent to your email address once registered. Phone registrations are not accepted.

**Cancellation Policy:** To receive a refund, all cancellations must be confirmed in via email to Belinda Spatola ([bspatola@northwell.edu](mailto:bspatola@northwell.edu)), Office of Continuing Medical Education by Friday, January 7, 2022. An administrative fee of \$5 will be kept for all cancellations. No refunds will be made after this date or for “no-shows.”

**Disclosure Policy:** Northwell Health adheres to the ACCME’s Standards for Integrity and Independence in Accredited Continuing Education. Any individuals in a position to control the content of a CME-CE activity, including faculty, planners, reviewers, or others are required to disclose all financial relationships with ineligible companies. All relevant financial relationships have been mitigated prior to the commencement of the activity.

**Americans with Disabilities Act:** This conference is in compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special needs or accommodations, please contact the Office of CME at **(516) 465-3263**.

 **Register here**

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### Program Agenda

<b>7:30am</b>	<b>Registration, Virtual Exhibit Hall</b>	<b>1:45pm</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Rachel Jimenez, MD and Joe Y. Chang, MD <b>Live Poll</b>
<b>7:50am</b>	<b>Welcome and Introduction</b> Anuj Goenka, MD		
<b>8am</b>	<b>Ongoing Clinical Trial in Radiation Oncology</b> Bhupesh Parashar, MD	<b>2pm</b>	<b>Updates in GYN</b> Kaled Alektiar, MD
<b>8:23am</b>	<b>Integrative Health in Radiation Oncology</b> Heather Zinkin, MD	<b>2:23pm</b>	<b>Updates in GI Tumors</b> Karyn Goodman, MD, MS
<b>8:45am</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Bhupesh Parashar, MD and Heather Zinkin, MD <b>Live Poll</b>	<b>2:45pm</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Kaled Alektiar, MD & Karyn Goodman, MD, MS <b>Live Poll</b>
<b>9am</b>	<b>Management of Lymphoma in the PET Era</b> Yolanda Tseng, MD	<b>3pm</b>	<b>Panel Discussion: The Future of Radiation Oncology Residency Programs</b> Anuj Goenka, MD; Louis Potters, MD, FABS; Rajiv Sharma, MD; John Suh, MD; Rahul Tendulkar, MD <b>Live Poll</b>
<b>9:23am</b>	<b>Updates in Head and Neck</b> Sewit Teckie, MD		
<b>9:45am</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Yolanda Tseng, MD and Sewit Teckie, MD <b>Live Poll</b>	<b>3:30pm</b>	<b>Closing Remarks</b> Anuj Goenka, MD
<b>10am</b>	<b>Break / Virtual Exhibit Hall</b>		
<b>10:30am</b>	<b>Current Approach to Management of Spinal Metastases</b> Kristin Redmond, MD	<b>Physics Track</b> Program Directors: Jenghwa Chang, PhD and Seng-Boh (Gary) Lim, PhD, CFA	
<b>10:53am</b>	<b>Updates in CNS Oncology</b> John Suh, MD	<b>10:15am</b>	<b>Welcome and Introduction</b> Jenghwa Chang, PhD, FAAPM* Seng-Boh (Gary) Lim, PhD, CFA
<b>11:15am</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Kristin Redmond, MD and John Suh, MD <b>Live Poll</b>	<b>10:20am</b>	<b>Updates in Physics</b> Jenghwa Chang, PhD
<b>11:30am</b>	<b>Updates in GU Malignancies</b> Seth Blacksbury, MD	<b>10:50am</b>	<b>Automated Treatment Planning</b> Linda X. Hong, PhD
<b>11:53am</b>	<b>The Radiopharmaceutical Explosion in Radiation Oncology</b> Michael R. Folkert, MD, PhD, DABR	<b>11:20am</b>	<b>Radiopharmaceutical dosimetry and treatment planning</b> Robert F. Hobbs, PhD
<b>12:15pm</b>	<b>LIVE Q&amp;A – Moderated by Anuj Goenka, MD</b> Seth Blacksbury, MD and Michael Folkert, MD, DABR	<b>11:50am</b>	<b>Panel Discussion: Challenges of Implementing radiopharmaceutical therapy (RPT)</b> Moderator: John Humm, PhD
<b>12:30pm</b>	<b>Lunch Break / Virtual Exhibit Hall</b>		(15 minutes for presentations with 5 minutes for each panelist, followed by a 15-minute discussion)
<b>1pm</b>	<b>Updates in Breast Oncology</b> Rachel Jimenez, MD		Panelists: Rachel M. Bartlett, PhD, DABR; Yijian Cao, PhD; Daniel J. Samson, CHP
<b>1:23pm</b>	<b>Updates in Thoracic Oncology</b> Joe Y. Chang, MD	<b>12:30 pm</b>	<b>Closing Remarks</b> Jenghwa Chang, PhD

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### Course Directors

#### Anuj Goenka, MD\*

Attending Physician  
Co-Director Brain Tumor Program  
Director Gamma Knife Program  
Director Proton Therapy  
Department of Radiation Medicine  
Northwell Health  
Assistant Professor of Radiation Medicine  
Zucker School of Medicine

#### Louis Potters, MD, FACR, FASTRO, FABS \*

Chairman  
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Deputy Physician-in-Chief  
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Professor of Radiation Medicine  
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### Program Faculty

#### Kaled M. Alektiar, MD, FASTRO

Department of Radiation Oncology  
Institution Co-leader Soft Tissue Sarcoma  
Institution Co-leader Gynecology  
Chief of Service, Sarcoma & Gynecologic  
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#### Michael R. Folkert, MD, PhD, DABR

Attending Physician  
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#### Rachel Jimenez, MD

Attending Physician  
Associate Director, Translational Medicine  
Associate Program Director, Harvard  
Radiation Oncology Program  
Department of Radiation Oncology  
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#### Seth R. Blacksburg, MD, MBA

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#### Karyn A. Goodman, MD, MS

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#### Seng Bohi (Gary) Lim, PhD, CFA

Assistant Attending Physicist  
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#### Rachel M. Bartlett, PhD, DABR

Nuclear Medicine Physicist  
NYU Langone Health  
Assistant Professor of Radiology  
New York University

#### Jason Hirschberg, DO, MHS

Radiation Oncology  
Northwell Health

#### Bhupesh Parashar, MD, DrPH

Chief, Northwell Queens Radiation Medicine  
Professor and Vice-Chair (R) of Radiation  
Oncology  
Co-director, Head and Neck Cancer Service  
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#### Yijian Cao, PhD

Chief Physicist  
Department of Radiation Oncology  
Northwell Health  
Adjunct Associate Professor  
Physics and Astronomy  
Hofstra University

#### Robert F. Hobbs, PhD

Associate Professor  
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Sciences  
Department of Radiology and Radiological  
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Johns Hopkins University

#### Kristin Redmond, MD, MPH

Director of Spinal Oncology Multi-Disciplinary  
Program  
Departments of Radiation Oncology and  
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Associate Professor  
Johns Hopkins University School of Medicine

#### Jenghwa Chang, PhD, FAAPM\*

Chief Physicist  
Department of Radiation Medicine  
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Associate Professor and Director of M.S. In  
Medical Physics Program  
Physics and Astronomy  
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#### Linda X. Hong, PhD

Attending Physicist  
Department of Medical Physics  
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#### Daniel J. Samson, CHP

Principal Environmental Health Specialist  
Chief, Radioactive Materials Section  
Bureau of Environmental Radiation  
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New York State Department of Health

#### Joe Y. Chang, MD, PhD

Director of Stereotactic Ablative  
Radiotherapy  
Department of Radiation Oncology  
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#### John L. Humm, PhD

Attending, Vice Chair of Research, Service  
Chief of Molecular and X-Ray Imaging  
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#### Rajiv Sharma, MD

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Assistant Professor and Residency Program  
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Zucker School of Medicine

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### Program Faculty (continued)

#### John H. Suh, MD, FASTRO, FACR

Chairman, Department of Radiation  
Oncology  
Taussig Cancer Institute  
Rose Ella Burkhardt Brain Tumor and Neuro-  
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Professor of Medicine  
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of Case Western Reserve University School  
of Medicine

#### Sewit Teckie, MD

System Chief of Radiation Oncology  
NYC Health & Hospitals  
Associate Professor  
SUNY Downstate Medical Center

#### Rahul Tendulkar, MD

Clinical Director  
Residency Program Director  
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Cleveland Clinic Taussig Cancer Center  
Associate Professor of Medicine  
Cleveland Clinic Lerner College of Medicine  
of Case Western Reserve University School  
of Medicine

#### Yolanda Tseng, MD, MPhil

Clinical Research Division  
Fred Hutchinson Cancer Research Center  
Associate Professor  
Department of Radiation Oncology  
Joint Associate Professor  
University of Washington

#### Heather Zinkin, MD

Chief, Radiation Medicine  
Department of Radiation Medicine  
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Assistant Professor  
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### Planning Committee:

Jenghwa Chang, PhD, FAAPM  
Anuj Goenka, MD  
Jason Hirshberg, DO, MHS  
Seng-Boh (Gary) Lim, PhD, CFA  
Louis Potters, MD, FACR, FASTRO, FABS

### Conference coordinated by:

Northwell Health  
Department of Radiation Medicine  
Deirdre Telesford, Senior Executive Assistant

### Northwell Health

#### Office of Continuing Medical Education

Mary B. Strong, MA, Assistant Vice President  
Michelle Dula-Harris, MHA, Senior CME Program Administrator  
Belinda Spatola-Pantina, Project Manager

### Zoom Producer

Jerry Allocca, Connected Culture

 [Register here](#)