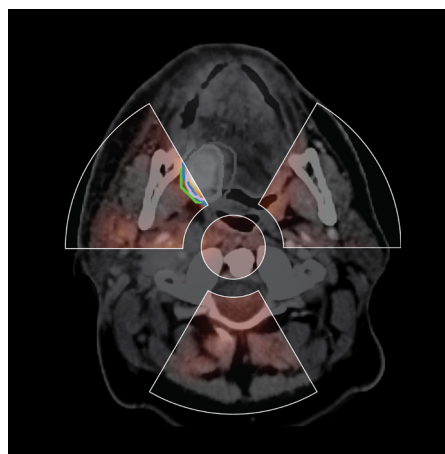


# ISTRO 2023

Saturday, August 26, 2023

*Urmila Sahai Auditorium (2117 MERF)  
Medical Education Research Facility  
375 Newton Road  
Iowa City, IA, 52252*

## Theranostics



**Ana Kiess MD, PhD**  
**Radiation Oncologist**  
Associate Professor of Radiation Oncology  
and Molecular Radiation Sciences  
The Johns Hopkins University  
Baltimore, MD

### **Time and Date:**

The conference begins at 8:00am and ends at 3:45pm on Saturday, August 26, 2023.

### **Location:**

Urmila Sahai Auditorium (2117 MERF), Medical Education and Research Facility, 375 Newton Road, Iowa City, IA, 52245

### **Parking:**

Parking is available in the Newton Road ramp adjacent to the MERF for \$1.20 an hour.

### **Fees:**

Registration fees include program materials, luncheon, refreshment breaks and CE recording.

Radiation Oncologists	\$150
Medical Physicists	\$100
Dosimetrists	\$35
Radiation Therapists	\$25
Nurses	\$25
Administrators	\$30

### **Online Course registration:**

<https://uiowa.cloud-cme.com/course/courseoverview?P=5&EID=56569>

### **Accommodation:**

A block of rooms has been reserved at the Courtyard by Marriott, 90 Melrose Ave, Iowa City University Heights for \$xx/ per night. Please reserve by Friday August 11, 2023 Phone: (319) 569-6777

### **Queries:**

Queries may be directed to Ms. Shawn Reynolds  
E-mail: [shawn-reynolds@uiowa.edu](mailto:shawn-reynolds@uiowa.edu)  
Tel: 319-356-2699  
Fax: 319-356-1530

*Education program provided by:*

*The Department of Radiation Oncology  
The Roy J. and Lucille A. Carver College of Medicine  
The University of Iowa.*

### **Accessibility Statement**

Individuals with disabilities are encouraged to attend all University of Iowa-sponsored events. If you are a person with a disability who requires a reasonable accommodation in order to participate in this program, please contact Ms. Shawn Reynolds in advance at 319-356-1530.

## Agenda

Saturday, August 26, 2023

7:30-8:00 AM	<b>Registration/Breakfast</b>
8:00-8:10 AM	<b>Welcome</b> – <i>Christine Sharis, MD</i>
8:10-9:10 AM	<b>Building a New Radiopharmaceutical Therapy Program</b> <i>Ana Kiess, MD, PhD</i>
9:10-9:40 AM	<b>Nuclear Medicine Imaging for Theranostics Treatments</b> <i>John Sunderland, PhD</i>
9:40-10:30 AM	<b>Technical Consideration for Radiopharmaceutical Prescribing and Dosimetry</b> <i>Steven Graves, PhD</i>
10:30-10:40 AM	Break
10:40-11:30 AM	<b>Neuroendocrine Tumors and Treatment</b> <i>Yusuf Menda, MD</i>
11:30- 12:00 PM	<b>RPT for Prostate Cancer</b> <i>Kristin Plichta, MD</i>
12:00-12:15	<b>Awards Presentation</b> <i>Hamed Tewfik, MD</i>
12:15-1:00 PM	<b>Lunch / Business Mtg</b>
1:15-1:45 PM	<b>ASTRO RPT Task Force and Training for RPT Therapy</b> <i>John Buatti, MD</i>
1:45-2:15 PM	<b>Novel Alpha-Emitting Therapies and Their Use</b> <i>Steven Graves, PhD</i>
2:15-2:30	Break
2:30-3:00 PM	<b>Current Clinical Trials in RPT</b> <i>Menda/Plichta</i>
3:00-3:30 PM	<b>Update Translational Trials Update Radiation Oncology</b> <i>Bryan Allen, MD, PhD</i>
3:30-3:45 PM	<b>Closing Remarks</b> <i>Bryan Allen, MD, PhD</i>

## Registration

<https://uiowa.cloud-cme.com/course/courseoverview?P=5&EID=56569>

## Accreditation



In support of improving patient care, this activity has been planned and implemented by the University of Iowa Roy J. and Lucille A. Carver College of Medicine and the Iowa Society for Therapeutic Radiation Oncology (ISTRO). The University of Iowa Roy J. and Lucille A. Carver College of Medicine 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.

**Physician:** The University of Iowa Carver College of Medicine designates this live activity for a maximum of 5.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

**Nurse:** The University of Iowa Roy J. and Lucille A. Carver College of Medicine designates this activity for a maximum of 5.5 ANCC contact hours.

Credit of up to x SA-CME units is being applied for through the American Board of Radiology

**Physicists:** This meeting has applied for approval of x MPCEC hours.

**Radiation Therapists and Dosimetrists:** For Therapists, x.x CEs have been applied for through the American Society of Radiologic Technologists (ASRT). For Dosimetrists, x.xx *AMA PRA Category 1 Credit(s)™* have been applied for through the Medical Dosimetrist Certification Board (MDCB).

**DISCLOSURE POLICY:** University of Iowa Roy J. and Lucille A. Carver College of Medicine 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 CE activity, including faculty, planners, reviewers or others are required to disclose all financial relationships with ineligible companies whose primary business is producing, marketing, selling, re-selling, or distributing healthcare products used by or on patients. All relevant financial relationships have been mitigated prior to the commencement of the activity.

**CLAIMING CREDIT:** Attendees seeking *AMA PRA Category 1 Credit* and Nursing CE certificates will self-claim their hours of participation within the online evaluation. Certificates will be available to print or save immediately upon submission of the evaluation. Instructions will be provided the day of the conference.

## Non-discrimination statement

The University of Iowa prohibits discrimination in employment, educational programs, and activities on the basis of race, creed, color, religion, national origin, age, sex, pregnancy, disability, genetic information, status as a U.S. veteran, service in the U.S. military, sexual orientation, gender identity, associational preferences, or any other classification that deprives the person of consideration as an individual. The university also affirms its commitment to providing equal opportunities and equal access to university facilities. For additional information on nondiscrimination policies, contact the Director, Office of Equal Opportunity and Diversity, The University of Iowa, 202 Jessup Hall, Iowa City, IA, 52242-1316, 319-335-0705 (voice), 319-335-0697 (TDD), [diversity@uiowa.edu](mailto:diversity@uiowa.edu)

## Guest Faculty

**Ana Kiess, MD, PhD**

Associate Professor of Radiation Oncology and Molecular Radiation Sciences, The Johns Hopkins University.

**Christine Sharis, MD**

Radiation Oncologist, Unity Point Healthcare, Moline, IL

## Carver College of Medicine

**Bryan Allen, MD, PhD**

**John Buatti, MD**

**Steven Graves, PhD**

**Yusuf Menda, MD**

**Kristin Plichta, MD, PhD**

**John Sunderland, PhD**

**Hamed Tewfik, MD**

## Purpose and Intended Audience

The target audience includes radiation oncologists, nurses, physicists, therapists and dosimetrists.

## Education Objectives:

1. Describe the safe delivery of theranostics to identify and treat the main tumor and any metastatic tumors.
2. Describe the current FDA approved theranostics agents and the indications for their use.

## Planning Committee:

John Buatti, MD

Christine Sharis, MD

Darrin Pelland, MD

Sara Whetstone, BSN

Shawn Reynolds