

SATURDAY, APRIL 1		
	GRAND CYPRESS A	GRAND CYPRESS D
8:00 am – 10:00 am	<p>PROFESSIONAL</p> <p>Presidential Symposium: Our Place in the Oncoverse (Medical Physics in Oncology) Our Place in the Oncoverse (Medical Physics in Oncology)</p> <ul style="list-style-type: none"> The Landscape of Cancer Care: Diagnostic, Therapeutic and Care Pathways Technologies and Trends in Cancer Care Humans Caring for Humans <i>E Samei, J Ryckman, C Kota, E McDavid</i> (Grand Cypress D) 	
9:00 am – 4:30 pm	Poster Viewing Foyer	
10:00 am – 10:30 am	Visit the Vendors Refreshments in Exhibit Hall	
10:30 am – 12:30 pm	Early-Career Investigator Symposium Grand Cypress D	
12:30 pm – 1:30 pm	Lunch in Exhibit Hall	
1:30 pm – 2:00 pm	<p>Manteia Technologies Co., Ltd. Revolutionary Precision Radiotherapy Driven by Innovative Technologies <i>Y. Zhu</i></p>	
2:00 pm – 4:00 pm	<p>DIAGNOSTIC</p> <p>Developing a 177-Lu Theranostics Program: Overview and Lessons Learned</p> <ul style="list-style-type: none"> Theranostics Fundamentals Quantitative Imaging for Dosimetry Example Dose Calculations Clinical Perspectives <p><i>A Mench, C Winters, C Meyer, A Brown</i></p>	<p>THERAPY</p> <p>Introducing and Applying Automation in Radiation Oncology: From Simulation to QA</p> <ul style="list-style-type: none"> AI-based Autos-segmentation Tools: Limitations and Challenges for Clinical Practice Practical Implementation of AI-Based Auto-Segmentation Tools: Commissioning, Case Review, and Evaluation Metrics Automation in Treatment Planning Knowledge-based Treatment Planning Innovations in Pre-Treatment QA Innovations in Pre-Treatment QA <p><i>Q Chen, Y Rong, K Guida, S Meyers, J Adamson</i></p>
4:00 pm – 4:30 pm	Visit the Vendors Refreshments in Exhibit Hall	
4:30 pm – 5:30 pm	<p>DIAGNOSTIC</p> <p>Diagnostic Practice Models: Consulting Diagnostic Practice Models: Consulting - Roundtable Discussion <i>R Kobistek, D DeAngelis, T Petrone</i></p>	<p>THERAPY</p> <p>Therapy In the Clinic: Short Oral</p>
6:00 pm – 7:30 pm	Welcome Reception Exhibit Hall	

SUNDAY, APRIL 2	
GRAND CYPRESS A	GRAND CYPRESS D
<p>8:00 am – 10:00 am</p>	<p style="text-align: center;">JOINT THERAPY-DIAGNOSTIC</p> <p style="text-align: center;">Image Guidance, Margin, and Motion Management Considerations in the Era of Five-fraction Precision Radiotherapy</p> <p style="text-align: center;">New Image Guidance Techniques and Margin Reduction Strategies in Hypofractionation/SBRT • Standardized Workflow for Respiratory Gating, Margin Selection, and Decision Making for Lung/GI SBRT</p> <ul style="list-style-type: none"> • Image Guidance and Margin Considerations for Hypofractionation Treatment of Prostate Cancer • Physician Perspective on Image Guidance and Margin Considerations <p style="text-align: center;">Y Rong, S Meyers, M Cao, N Yu (Grand Cypress D)</p>
<p>9:00 am – 4:30 pm</p>	<p style="text-align: center;">Poster Viewing Foyer</p>
<p>10:00 am – 10:30 am</p>	<p style="text-align: center;">Visit the Vendors Refreshments in Exhibit Hall</p>
<p>10:30 am – 12:30 pm</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p style="text-align: center;">DIAGNOSTIC</p> <p style="text-align: center;">Accreditation Updates and Experiences with ACR MRI Update</p> <ul style="list-style-type: none"> • RadSite Accreditation Overview and Updates • ACR Accreditation Overview and Updates • The Joint Commission Accreditation Overview and Updates <ul style="list-style-type: none"> • Clinical Experience with ACR MRI Updates • Updates from CRCPD <p style="text-align: center;"><i>P Patton, C Davidson, A Browne, N Yanasak, J Elee</i></p> </div> <div style="width: 48%;"> <p style="text-align: center;">PROFESSIONAL</p> <p style="text-align: center;">Good Catch Encounters</p> <ul style="list-style-type: none"> • Introduction to Good Catch, Process Improvement and Incident Learning • Encountered Good Catch and Process Workflow: Linac EBRT • Encountered Good Catch and Process Workflow: HDR Brachytherapy • Encountered Good Catch and Process Workflow: Gamma Knife SRS <ul style="list-style-type: none"> • Encountered Good Catch and Process Workflow: EMR • Reap Full Benefit From Good-Catch Discovery: Their Value & Resources Available To Analyze and/or Report <p style="text-align: center;"><i>V Chaswal, L Schubert, S Simiele, R Tolakanahalli, J Driewer, B Thomadsen</i></p> </div> </div>
<p>12:30 pm – 1:30 pm</p>	<p style="text-align: center;">Lunch on your own (Exhibit Hall closed 12:30 - 1:30 PM)</p>
<p>2:00 pm – 4:00 pm</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p style="text-align: center;">PROFESSIONAL</p> <p style="text-align: center;">Shaping the Future – Medical Physicists Forging Their Path Forward in Economics, Practice, and Business</p> <ul style="list-style-type: none"> • CPT and the RUC – a Journey Down the Rabbit Hole to Explore the Process to Establish and Value a New Procedure Code • First Diagnostic Physics Code: 76145 – Implementing into Clinical Practice • Requirements for Patient-Specific Care: Examples from Theranostics and MR of Implanted Devices • Starting a Medical Physics Business • A Camp Survival Story: Adaptation of Private Practice Medical Physics Over Time • Industry Perspective on a Successful Medical Physics Business <p style="text-align: center;"><i>G White, R Fisher, H Edmonson, R Staton, K Lofton</i></p> </div> <div style="width: 48%;"> <p style="text-align: center;">THERAPY</p> <p style="text-align: center;">Keeping Up with the Task Groups</p> <ul style="list-style-type: none"> • Task Group No. 262 - Electronic Charting of - Radiation Therapy Planning and Treatment (TG262) • Task Group No. 302 - Surface Image Guided Radiotherapy (TG302) • Task Group No. 306 – Machine and Patient QA for Tomotherapy: An Update to TG-148 (TG306) • Review and Extension of External Beam Reference Dosimetry Protocols (WGTG51) <p style="text-align: center;"><i>J Mechalakos, H Al-Hallaq, Q Chen, B Muir</i></p> </div> </div>
<p>4:00 pm – 4:30 pm</p>	<p style="text-align: center;">Visit the Vendors Refreshments in Exhibit Hall</p>
<p>4:30 pm – 5:30 pm</p>	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> <p style="text-align: center;">MAMMOGRAPHY</p> <p style="text-align: center;">Update on Breast Biopsy Image Guidance for the Medical Physicist</p> <ul style="list-style-type: none"> • Overview of Systems in Clinical Use & Technologist QC Requirements • Physics Testing of Image-Guided Breast Biopsy Systems - No Matter the Approach <p style="text-align: center;"><i>A Rubinstein, L Whitelock</i></p> </div> <div style="width: 48%;"> <p style="text-align: center;">THERAPY</p> <p style="text-align: center;">Brachytherapy: Transitioning into Innovative Technology</p> <ul style="list-style-type: none"> • Advances in Hybrid HDR Planning for Gynecological Malignancies <ul style="list-style-type: none"> • Medical Events in Radiation Therapy (Brachytherapy) • Novel Collagen Tile Brachytherapy for Intracranial Tumors <p style="text-align: center;"><i>O Craciunescu, Z Ouhib, C Ferreira</i></p> </div> </div>

MONDAY, APRIL 3	
	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%;"> GRAND CYPRESS A </div> <div style="width: 48%;"> GRAND CYPRESS D </div> </div>
8:00 am – 10:00 am	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%; background-color: #e0f2f1; padding: 5px;"> <p style="text-align: center;">DIAGNOSTIC</p> <p style="text-align: center;">PET SUV Harmonization & Hybrid Cardiac Imaging</p> <ul style="list-style-type: none"> • PET SUV Harmonization: How to Implement and Clinical Impact <ul style="list-style-type: none"> • Cardiac Hybrid Imaging <i>B Kemp, E Gingold</i> </div> <div style="width: 48%; background-color: #ffe0b2; padding: 5px;"> <p style="text-align: center;">THERAPY</p> <p style="text-align: center;">Get Adaptive with It</p> <ul style="list-style-type: none"> • Online Adaptive Radiotherapy, Implementation, Early Experiences and Clinical Operation • Embracing Automation and Artificial Intelligence: Practical Considerations of Clinical Implementing CBCT-Based Adaptive Therapy • Task Group No. 307 - The Use of EPIDs for Patient-Specific IMRT and VMAT QA • Task Group No. 307 - The Use of Epids for Patient-Specific IMRT and VMAT QA <ul style="list-style-type: none"> • Clinical Experiences with In-Vivo <i>D Stanley, M Lin, N Dogan, K Padgett, L Bohorquez</i> </div> </div>
9:00 am – 4:30 pm	Poster Viewing Foyer
10:00 am – 10:30 am	Visit the Vendors Refreshments in Exhibit Hall
10:30 am – 12:30 pm	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%; background-color: #ffe0b2; padding: 5px;"> <p style="text-align: center;">MAMMOGRAPHY</p> <p style="text-align: center;">Breast Imaging: In the Clinic</p> <ul style="list-style-type: none"> • Breast Imaging for the Medical Physicist • Display Performance for Mammography Workstations: Onsite vs. Remote Interpretation <ul style="list-style-type: none"> • Taking Technologist QC Online • Clinical Troubleshooting for the Mammography Physicist <i>M Patel, N Bevins, D Hoeprich, M Jafari</i> </div> <div style="width: 48%; background-color: #ffe0b2; padding: 5px;"> <p style="text-align: center;">THERAPY</p> <p style="text-align: center;">SRS/SBRT: Solving Challenges for the Transition to a Standard of Care</p> <ul style="list-style-type: none"> • Developments in Fractionated Stereotactic Radiosurgery • Radiosurgery in Motion: How To Hit the Moving Target Planning Challenge Session for Cranial Multiple Metastases Radiosurgery • So You Want To Verify Single-Isocenter Multi-Target Brain Plans Before Treatment • SBRT From Special to Routine, How To Maintain Excellence While Expanding Access <i>C Ramsey, J Grimm, G Kim, G Cui, N Knutson, T Mazur</i> </div> </div>
12:30 pm – 2:00 pm	Lunch in Exhibit Hall Visit the Vendors at 1:30 PM
1:30 pm – 2:00 pm	Interactive Poster Discussion (Presenting Authors will be Available)
2:00 pm – 4:00 pm	<p style="text-align: center;">PROFESSIONAL</p> <p style="text-align: center;">Burnout, Wellness and Resilience in Medical Physics</p> <ul style="list-style-type: none"> • Understanding Burnout and Wellness • A Qualitative Investigation of Resilience and Well-Being Among Medical Physics Residents <ul style="list-style-type: none"> • Tools for Building Resilience in Your Practice and within Your Teams <i>T. Pawlicki, PhD, C. J. Pope, MS, S. J. Simiele, PhD</i>
4:00 pm – 4:30 pm	Visit the Vendors Refreshments in Exhibit Hall
4:30 pm – 5:30 pm	<div style="display: flex; justify-content: space-between;"> <div style="width: 48%; background-color: #e0f2f1; padding: 5px;"> <p style="text-align: center;">DIAGNOSTIC</p> <p style="text-align: center;">Diagnostic In the Clinic: Short Oral</p> </div> <div style="width: 48%; background-color: #ffe0b2; padding: 5px;"> <p style="text-align: center;">THERAPY</p> <p style="text-align: center;">More Than Skin Deep: Topics in Superficial Radiotherapy</p> <ul style="list-style-type: none"> • The Evolution of Bolus in Radiation Therapy • Photon-based Treatment Techniques for Skin Radiotherapy <i>S Parker, E Meekins</i> </div> </div>

TUESDAY, APRIL 4		
	GRAND CYPRESS A	GRAND CYPRESS D
8:00 am – 10:00 am	<p style="text-align: center;">MAMMOGRAPHY</p> <p>Commissioning and Quality Control of Breast Imaging Technology - The Medical Physics 3.0 Way</p> <ul style="list-style-type: none"> • Partnering with Breast Imagers and Communicating the Value of Medical Physics (MP3.0 Smart Advocacy) <ul style="list-style-type: none"> • Medical Physics in Breast MRI (MP3.0 Smart Practice) • Collaborating with Regulators and Accreditation Bodies (MP3.0 Smart Regulations) <p style="text-align: right;"><i>J Nelson, F Pineda, R Milman</i></p>	<p style="text-align: center;">THERAPY</p> <p>Real World Therapy Physics: Maximizing Strategies for Your Clinic</p> <ul style="list-style-type: none"> • Task Group No. 275 - Strategies for Effective Physics Plan and Chart Review in Radiation Therapy • Upstream Plan Checks: Are They the Wave of the Future? <ul style="list-style-type: none"> • Handling the Unexpected in Radiation Oncology • Preparing for a Ransomware Attack <p style="text-align: right;"><i>M Wells, B Juneja, M Prusator, M McKissick</i></p>
10:00 am – 10:30 am	Refreshment Break in Foyer	
10:30 am – 12:30 pm	<p style="text-align: center;">PROFESSIONAL</p> <p>The Role of the Non-Clinical Physicist in a Clinical Realm</p> <ul style="list-style-type: none"> • Research is Changing...and Improving...Clinical Outcomes <ul style="list-style-type: none"> • Regulation Doesn't Just Mean Enforcing Rules • Industry Advances Can Improve Patient Safety • Administration Can Dramatically Impact Patient Care <p style="text-align: right;"><i>R Howell, J Elee, L Dyke, J Pawlowski</i></p>	