

September 30, 2017

Neuroendocrine Cancer Regional Conference

Buffalo Marriott Niagara
1340 Millersport Highway
Amherst, New York 14221

Registration Fees:
\$60 for physicians
\$30 for other medical professionals
FREE for residents, fellows & students
RPCI use special code



Neuroendocrine Cancer Management: Evolving Therapies and Approaches

Roswell Park Cancer Institute designates this live activity for a maximum of **5.50 AMA PRA Category 1 Credit(s)**™

AGENDA

Saturday – September 30, 2017

8:15 am – 8:45 am	Registration & Breakfast
8:45 am – 8:50 am	Welcome & Opening Remarks – <i>Kari Brendtro & Srinevas Reddy</i>
8:50 am – 10:00 am	SESSION 1 : Diagnostic Approaches & Surveillance General Overview – <i>Sunyoung Lee, MD</i> Principals of Pathology for Diagnosis of Pancreatic & Intestinal NETs – <i>Jon Strosberg, MD</i> Imaging Modalities and Applications <ul style="list-style-type: none"> Optimizing Anatomical/Cross-sectional Imaging – <i>Charles Roche, MD</i> <ul style="list-style-type: none"> Choosing the Right Modality & Sequence Staging & Treatment Selection Molecular Imaging – <i>Daniel Pryma, MD</i> <ul style="list-style-type: none"> Functional Imaging: Role & Limitations Diagnosis & Staging Imaging Algorithm, Appropriate Use Criteria & NCCN Guidelines Evolving Role of Nuclear Medicine Imaging & Current Clinical Trials <p style="text-align: center;"><i>Q & A (15 min)</i></p>
10:00 am – 11:10 am	SESSION 2 : Surgical Challenges & Controversial Issues for Management of NETs <ul style="list-style-type: none"> Surgical Assessment – <i>Moshim Kukar, MD</i> <ul style="list-style-type: none"> Goal of Surgery Patient Selection (Age, Performance Status, Co-morbidities) Preoperative Evaluation Do Symptoms Influence Surgical Decisions? Should Liver Lesions be Resected at Time of Primary Surgery? Open vs Laparoscopic Resections – Which is the Optimal Strategy? <ul style="list-style-type: none"> Small Bowel NET – <i>Moshim Kukar, MD</i> <ul style="list-style-type: none"> Use of Octreotide – Is it Necessary? Surgical Approach Prophylactic Cholecystectomy Pancreatic NET – <i>Steven Hochwald, MD</i> <ul style="list-style-type: none"> Functional vs Nonfunctional Segmental Resections - What is the Criterion? Distal Pancreatectomy (w/wo splenectomy) Panreaticoduodenectomy Surgical Exploration – <i>Lindy Davis, MD</i> <ul style="list-style-type: none"> High Grade – Should Surgery Be Considered? Unknown Primary – Is it Important to Find It? Contraindications Hepatic Surgery for Metastatic NETs – <i>Srinevas Reddy, MD</i> <ul style="list-style-type: none"> Survival Advantages & Other Benefits of R0, R1 & R2 Resections Hepatic Resections & Liver Directed Therapy Evolving Role of the NET Surgeon – <i>Srinevas Reddy, MD</i> <ul style="list-style-type: none"> Recurrence of Metastases Peritoneal and Diaphragmatic Metastases Nodal Management <p style="text-align: center;"><i>Q & A (10 min)</i></p>
11:10 am – 11:25 am	BREAK
11:25 am – 12:20 pm	SESSION 3: Therapies for Symptom & Tumor Control Carcinoid Syndrome Symptom Control – <i>Hassan Hatoum, MD</i> <ul style="list-style-type: none"> Somatostatin Analogs (SSA's – octreotide, lanreotide) <ul style="list-style-type: none"> Mechanisms of Action Long Term Use Refractory Diarrhea SSA's Role in Disease Stabilization Other Symptom Control – <i>Hassan Hatoum, MD</i> <ul style="list-style-type: none"> Managing Recurrent/Refractory Diarrhea Not Associated with Carcinoid Syndrome <ul style="list-style-type: none"> Pancreatic Insufficiency from SSA Use (Pancreatic & Digestive Enzymes) Biliary Salt Malabsorption, Short Gut Syndrome, Bacterial Overgrowth Nutritional Support <p style="text-align: center;"><i>Q & A (10 min)</i></p>

Medical Management for Progressive Disease– *Thorvador Halfdanarson, MD*

GI NETs

- mTOR Inhibition
 - Mechanisms of Action
 - RADIANT 4 – (Everolimus)
- Anti-angiogenic Therapy
 - Bevacizumab
- Other Combination Therapies
 - Use with SSA's

Pancreatic NETs

- Targeted Therapies
 - Tyrosine Kinase Inhibitors (Sunitinib)
 - mTOR Inhibition – (Everolimus)
- Chemotherapy
 - Temozolamide
 - Streptozosin
 - Combination Therapies

Poorly Differentiated NETs

- Heterogeneity
 - Differences in Clinical Behavior
 - Nordic Study
 - New WHO Classification?
- Platinum Based Therapies
- Capecitabine/Temozolomide Combination

Current Clinical Trials

Q & A (10 min)

12:20 pm – 12:30 pm	SESSION 4: Roswell Park NET Registry – <i>Renuka Iyer, MD</i>
12:30 pm – 1:00 pm	SESSION 5: Case Presentations – Small Bowel & Pancreatic NET (<i>Moshim Kukar/Thorvador Halfdanarson</i>)
1:00 pm – 1:30 pm	LUNCH
1:30 pm – 2:30 pm	SESSION 6: Pulmonary NETs: Challenges in Diagnosis and Management <ul style="list-style-type: none"> Overview & Diagnosis – <i>Renuka Iyer, MD</i> <ul style="list-style-type: none"> Epidemiology Pathology Differential Diagnosis Surgical Resection – <i>Sai Yendamuri, MD</i> <ul style="list-style-type: none"> Localized Disease in Peripheral Localized Disease in Central Airway Systemic Nodal Dissection Local Resection – When should Endobronchial or Peripheral Ablation be Considered? Metastatic Disease Recurrent Disease Medical Therapy – <i>Thorvador Halfdanarson, MD</i> <ul style="list-style-type: none"> Control of Hormonal Symptoms & Tumor Control Adjuvant Therapies Targeted Therapies Chemotherapy Follow-up Future Considerations & Current Clinical Trials <p style="text-align: center;"><i>Q & A (10 min)</i></p>
2:30 pm – 3:00 pm	SESSION 7: Radiolabeled Peptides - A New Era in Treatment of NETs – <i>Jonathan Strosberg, MD</i> <ul style="list-style-type: none"> Background & European Clinical Experience Selection Criteria <ul style="list-style-type: none"> Risk Factors Krenning Score >2 Type of Previous Treatments NETTER 1 Trial – Study Objectives & Design Preventing Toxicities & Nausea <ul style="list-style-type: none"> Kidney Protection (Amino Acid Infusion) Radiation or MDS Where Should PRRT Be in the Treatment Paradigm? Get Prepared Future Directions & Current Clinical Trials <p style="text-align: center;"><i>Q & A (10 min)</i></p>
3:00 pm	Closing Remarks & Adjourn – <i>Renuka Iyer, MD</i>