Winter 2025 Symposium Agenda

"Designing and Implementing Pragmatic Clinical Trials in Oncology"

Jan 16, 2025 – 8 am to 12 pm (MT) - NRG Oncology Winter 2025 Meeting – Phoenix, AZ

Program Chair: Ying Liu, MD, MPH, Co-Chair: Carol Aghajanian, MD

PROGRAM DESCRIPTION:

A new type of trial design is coming to NRG. The upcoming Winter 2025 Educational Symposium will highlight the value of pragmatic clinical trials across oncology and include examples of trials in lung, breast, and gynecologic cancers. This symposium is for everyone involved in oncology clinical trials and will help define the role of pragmatic trials and the effect of treatment in routine clinical practice. The speakers will focus their presentations on the design and conduct of pragmatic clinical trials, review the regulatory landscape, and describe the components of a successful pragmatic clinical trial, including how to improve health equity in clinical trials. The session will include didactic lectures from content experts as well as case studies from current NRG trials. The symposium will also incorporate question and answer sessions for audience participation. The speakers represent a multidisciplinary team, including the patient perspective.

TARGET AUDIENCE: This educational activity is directed towards members and non-members including our broad audience of physicians, research staff, new investigators, clinical research associates, basic researchers, medical physics, clinical trial nurses, patient advocates and other health care professionals interested in the treatment of cancer.

LEARNING OBJECTIVES: *Following this activity, participants will be better able:*

1. To define and clarify the key components of a pragmatic clinical trial
2. To explain the role of pragmatic clinical trials in conducting effective clinical research in real-world settings
3. To design and implement effective pragmatic clinical trials to enroll more diverse patient populations

Presentation Agenda		
Time	**Topic/Title**	**Speaker/Moderator**
8:00 am	**Welcome/Opening Remarks**	
8:05 am	**Session 1: Introduction to Pragmatic Clinical Trials**	**Moderator: Carol Aghajanian**
8:05 – 8:15	What is a Pragmatic Clinical Trial?	Kathleen Moore, MD
8:15 – 8:30	Why are Pragmatic Clinical Trials Important? NIH Perspective	Meg Mooney, MD, MS
8:30 – 8:45	Lung Pragmatica Trial	Karen L. Reckamp, MD
8:45 – 9:00	**Q/A**	
9:00– 9:10	**Break**	
9:10 am	**Session 2: Designing a Pragmatic Clinical Trial**	**Moderator: Ying Liu**
9:10 – 9:25	Eligibility Criteria – Practicality and Inclusivity	Carol Aghajanian, MD
9:25- 9:40	Incorporating Pragmatic Elements Into Oncology Trial Designs	Mei-Yin Polley, PhD
9:40 – 9:55	Leveraging Technology and Real-World Data to Streamline Trials	Neal Meropol, MD
9:55-10:10	Optimizing the EHR for Pragmatic Clinical Trials	James C. Yao, MD
10:10 – 10:25	How to Reach Diverse Populations and Improve Health Equity	Bhavana Pothuri, MD, MS
10:25 – 10:40	**Q/A**	
10:40 – 10:50	**Break**	
10:50 am	**Session 3: Implementing a Pragmatic Clinical Trial**	**Moderator: Carol Aghajanian**
10:50 – 11:05	NRG-GY036: Case Study for a Pragmatic Clinical Trial	Ying Liu, MD, MPH
11:05– 11:20	NRG-BN014: Case Study for a Pragmatic Clinical Trial	Jonathan Yang, MD, PhD
11:20 - 11:30	Logistics of Data Management and AE Reporting	Elaina Harper, BS Sara McCartney, MS, RN
11:30– 11:40	Patient Perspective on Pragmatic Clinical Trials	Dorothy Erlanger
11:40 – 11:55	**Q/A**	
11:55- 12:00 pm	Closing Remarks	Ying Liu, MD, MPH