

# Toxicities and Symptoms of Cancer Therapy

April 26-27, 2012



Co-Sponsor

**FRIENDS**  
of CANCER  
RESEARCH



## PURPOSE

The Department of Symptom Research at The University of Texas MD Anderson Cancer Center and Friends of Cancer Research are hosting this program to provide a forum for researchers, clinicians, advocacy groups, and federal agencies to discuss the state of the science relative to this timely topic and collectively determine common pathways to prevent or reduce the symptoms and toxicities of cancer treatment.

## OUTCOMES

- To increase attention to the emerging and current toxicities of therapy and how they limit drug development and treatment dosing
- To increase awareness of and interest in the need to move toxicity prevention and control into the NCI clinical trials community
- To determine what is known about the epidemiology of toxicity
- To combine knowledge of mechanisms with candidate markers and interventions for toxicity
- To develop heightened advocacy for research and to increase the pipeline of agents for toxicity control

## KEYNOTE SPEAKER

**Lori Minasian, MD**

Acting Deputy Director, Division of Cancer Prevention  
National Cancer Institute

**Symptoms and Toxicities in the Era  
of Novel Cancer Therapeutics**

## TOPICS

- Organ Toxicities
- Neurotoxicities
- Cognitive Impairment
- Depression
- Fatigue
- Immune Defects
- Epidemiology of Toxicity
- Biologic Mechanisms of Symptoms
- Research Advocacy
- Basic and clinical science approach to specific symptoms

The University of Texas  
MD Anderson Cancer Center  
8th Floor Conference Center  
Dan L. Duncan Building  
1155 Pressler, Houston, Texas

THE UNIVERSITY OF TEXAS

**MD Anderson  
Cancer Center**

Making Cancer History®