



The Division of Pediatric Neurology  
The Department of Neurology  
The Department of Pediatrics  
The M.D-Ph.D. Program  
College of Physicians & Surgeons of  
Columbia University  
The New York Presbyterian Hospital

announce

**The Twenty-Second Annual  
Colleen Giblin Memorial Lecture**



**“SIGNALING NETWORKS THAT  
CONTROL SYNAPSE DEVELOPMENT  
AND HUMAN COGNITIVE FUNCTION”**

**Michael E. Greenberg, Ph.D.**

Professor, Departments of  
Neurology & Neurobiology;  
Director, Neurobiology Program; Harvard Medical School  
F.M. Kirby Director of Neuroscience,  
Children’s Hospital, Boston, M.A.



**Tuesday, October 2, 2007 at 4:30 PM**

**Neurological Institute  
Alumni Auditorium, 1<sup>st</sup> Floor  
710 West 168<sup>th</sup> Street, New York, NY 10032**