

# EDUCATION AND CONSULTATIVE SERVICES

of UPMC Western Psychiatric Hospital

UPMC | WESTERN PSYCHIATRIC  
HOSPITAL

## ***39<sup>th</sup> Annual Pittsburgh Schizophrenia Conference***

*(EC01)*

***Friday, November 18, 2022***

***8:45 AM to 4:45 PM***

*ZOOM/Virtual*

***Check in on Zoom from 8:30 to 8:45 AM***

*Zoom links, instructions, and information will be sent out a day prior to the event.*

***Course Director:***

***K.N. Roy Chengappa, MD***

***Recovery and Wellness: The Journey Starts Here***

**A Joint Effort Sponsored by Community Care Behavioral Health Organization and UPMC  
Western Psychiatric Hospital**

## Introduction

The Pittsburgh Schizophrenia Conference is typically an annual in person meeting at which the advances in schizophrenia research and treatment are reviewed by experts in the field. In view of COVID-19 restrictions, this year's meeting will utilize a virtual online format.

Our featured speakers are Dean Shekhar, MD, PhD and Robert Heinssen, PhD, ABPP, who is this year's Hogarty awardee and lecturer.

## Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Award

Professor Gerard Hogarty was a faculty member of the Department of Psychiatry and a member of the UPMC Western Psychiatric Hospital for more than 30 years. Until his passing in 2006, Professor Hogarty pursued important questions related to the nature and treatment of schizophrenia – namely relapse prevention and inter-episodic social function. His career in clinical research led to major advancements in the treatment of individuals with schizophrenia and his work continues to be recognized both nationally and internationally. In addition to his research endeavors, Professor Hogarty was a very talented teacher and mentor who played a significant role in the career development of many respected researchers and clinicians in the field.

Attendees will hear a music performance by persons with mental illness moderated by an internationally known music conductor and composer.

## Educational Objectives

At the completion of this program, participants should be able to:

1. Review the consideration of a novel drug class of medications for schizophrenia: muscarinic receptor agonists.
2. Address tobacco cessation and reduce stigma for individuals with mental illness.
3. Assess how science informs clinical practice and how clinical practice informs science – the case for coordinated specialty care in early psychoses.
4. Recognize and review what sleep abnormalities mean for people with schizophrenia and to people at high risk for the development of psychoses.
5. Recognize and discuss the impact of COVID-19 on clozapine metabolism, and the potential for drug-drug interactions between Clozapine and Paxlovid.

## Who Should Attend:

The conference is designed to disseminate the latest clinical and research findings to a wide audience: psychiatrists and other mental health clinicians, including nurses, social workers, psychologists, service coordinators, researchers, patients and their relatives, mental health policy administrators and others who intend to keep current regarding treatment and research in schizophrenia.

## 2022 Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Award Winner



**Robert Heinsen, PhD, ABPP**

Senior Advisor  
NIMH Office of the Director  
National Institute of Mental  
Health Bethesda, MD

At NIMH, Dr. Heinsen has focused on key initiatives aimed at early risk states for psychosis, first episode psychosis, and the rapid implementation of evidence-based services in real-world settings. Notably, Dr. Heinsen was the principal architect of the Early Psychosis Intervention Network (EPINET), the nation's first learning health care system for people with serious mental illness. EPINET represents a truly groundbreaking initiative, linking coordinated specialty care clinics across the U.S. in support of cutting-edge, data-informed early psychosis care. Today, the NIMH-supported EPINET includes a national data coordinating center and eight regional hubs in 17 states connected to 101 community-based clinics.

Dr. Heinsen's leadership in promoting evidence-based, person-centered treatment for serious mental illness has been recognized by many scientific societies, professional organizations, and mental health advocacy associations. For instance, in 2019, he was awarded the Distinguished Service Award from the National Alliance on Mental Illness (NAMI) in recognition of his exceptional efforts to improve the lives of people living with mental illnesses.

Beyond awards, Dr. Heinsen is most proud of his role in advancing Coordinated Specialty Care for first episode psychosis. His work, and that of colleagues at NIMH and at SAMHSA, played a crucial role in the expansion of the availability of this evidence-based treatment, which now reaches tens of thousands of young people each year across the United States. Last year the American Psychiatric Association added CSC to the new practice guideline on treatments of patients with schizophrenia and the VA launched a national program to deliver CSC to veterans with first episode psychosis.

## Keynote Speaker



### **Anantha Shekhar, MD, PhD**

Senior Vice Chancellor for the Health Sciences  
John and Gertrude Petersen Dean, School of Medicine  
University of Pittsburgh

Anantha Shekhar, MD, PhD, is senior vice chancellor for the health sciences and John and Gertrude Petersen Dean of the School of Medicine at the University of Pittsburgh. He is a nationally recognized educator, researcher, and entrepreneur with major contributions in medicine and life sciences. At Pitt, Dr. Shekhar leads all six health sciences schools.

Dr. Shekhar has also initiated several Investigational New Drug applications; and he has conducted many studies of novel compounds in the treatment of anxiety, depression, schizophrenia, and bipolar disorders. Several grants from the National Institutes of Health (NIH), private foundations, and commercial collaborations have supported his research; and he has published more than 200 original scientific papers in leading journals.

Dr. Shekhar's work provided insight regarding a new approach to treating schizophrenia—after demonstrating a novel mechanism of action, the first in more than 70 years—that is under development. This work is the basis of his presentation today.

Dr. Shekhar is an elected member of the National Academies of Sciences, Engineering, and Medicine's Forum on Drug Discovery, Development, and Translation. The forum provides a unique platform for dialogue and collaboration among thought leaders in government, academia, industry, foundations, and disease and patient advocacy groups.

**Course Director**

**K.N. Roy Chengappa, MD**

Professor of Psychiatry

University of Pittsburgh School of Medicine

Chief, Comprehensive Recovery Services

UPMC Western Psychiatric Hospital

Pittsburgh, PA

**2022 Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Award Winner**

**Robert K. Heinsen, Ph.D., ABPP**

Senior Advisor for Learning Health Care Research and Practice

Office of the Director, National Institute of Mental Health

Bethesda, MD

**Keynote Speaker**

**Anantha Shekhar, MD, PhD**

Senior Vice Chancellor for the Health Sciences

John and Gertrude Petersen Dean, School of Medicine

University of Pittsburgh

Pittsburgh, PA

**Faculty**

**Ryan Coffman, MPH, CHES, CTTS-M**

Pennsylvania Statewide Tobacco-Free Recovery Initiative (PA STFRI)

Tobacco Policy and Control Program Manager

Philadelphia Department of Public Health

Philadelphia, PA

**Shaun M. Eack, PhD**

James and Noel Browne Endowed Chair

Associate Dean for Research

Professor, School of Social Work

Professor, Department of Psychiatry

University of Pittsburgh

Pittsburgh, PA

**Fabio Ferrarelli, MD PhD**

Associate Professor of Psychiatry

Director of the Sleep and Schizophrenia Program

University of Pittsburgh School of Medicine

Pittsburgh, PA

**Jessica M. Gannon, MD**

Medical Director of WPH Ambulatory eRecord  
Medical Director of the CRS Ambulatory Clinics  
CRS Director of Education and Training  
Associate Professor, University of Pittsburgh School of Medicine  
Attending Psychiatrist, Western Psychiatric Hospital UPMC  
Pittsburgh, PA

**Susan Hogarty, RN, MSN**

Psychiatric Clinical Nurse Specialist  
Research Program Administrator  
ASCEND Program  
UPMC Western Psychiatric Hospital  
Pittsburgh, PA

**Flavio Chamis**

Composer, Conductor, Educator, Music Consultant and Producer  
Pittsburgh, PA

For additional information regarding the speakers and/or presentations, contact Doreen Barkowitz at [barkowitzdh@upmc.edu](mailto:barkowitzdh@upmc.edu)

*During the breaks today the Comprehensive Recovery Services art sale will be available for you to view. This annual event has adapted with the times, and we have gone virtual. We invite you to click the link that will be provided prior to the conference, and view the artwork presented in the slides. The artwork will be available for purchase between 8:30 AM and 4:00 PM during the conference on Friday, November 18th. All items are created by clients of the Psych Rehab Art Therapy Program at the Oxford Building. The artists set their own prices and 100 % of the proceeds go directly to the artists.*

## Agenda

- 8:30 to 8:45 am**      **ZOOM Sign-In**
- 8:45 to 9:00 am**      **Introduction and Background**  
*K.N. Roy Chengappa, MD*
- 9:00 to 10:00 am**      **Muscarinic Receptor Agonists: A Novel Treatment for Schizophrenia**  
*Dean Shekhar, MD, PhD*
- 10:00 am- 10:30 am**      **Break – Visit the Art Show**
- 10:30 to 11:30 am**      **We are Worth It! Addressing Tobacco Use and Reducing Stigma for Individuals Living with Mental Health Challenges**  
*Ryan Coffman, MPH, CHES, CTTS-M*
- 11:30 to 12:30 pm**      **Announcements and Lunch – K.N. Roy Chengappa, MD**  
**“Lorraine Williams Scholarship Fund Winners Announced” - Jessica Gannon, MD**  
**Scholarships generously funded by Equitable Advisors**
- Please visit the Art Show*
- 12:30 to 1:45 pm**      **Presentation of Hogarty Award**  
**Review of Work – Shaun M. Eack, PhD**  
**Presentation of Plaque – Susan Hogarty, RN, MSN**
- Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Lecture:  
Implementing Learning Healthcare for Early Psychosis: Science-to-Service and  
Service-to-Science Cycles**  
*Robert K. Heinessen, PhD, ABPP*
- 1:45 to 2:45 pm**      **Sleep Oscillatory Abnormalities in Psychosis: From Chronic Schizophrenia (SCZ) to Clinical High-Risk Patients**  
*Fabio Ferrarelli, MD, PhD*
- 2:45 to 3:00 pm**      **Break – Visit the Art Show**
- 3:00 to 4:00 pm**      **COVID-19, Clozapine and Paxlovid**  
*K.N. Roy Chengappa, MD & Jessica Gannon, MD*
- 4:00 to 4:30 pm**      **Peer Musicians**  
*Flavio Chamis, Music Director and Composer*
- 4:30 to 4:45 pm**      **Closing Remarks and Adjournment**  
*K.N. Roy Chengappa, MD*

All presentations are introductory to intermediate instructional levels.

## Continuing Education Credit Information

In support of improving patient care, the University of Pittsburgh is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

### Physician (CME)

The University of Pittsburgh designates this live activity for a maximum of 5.5 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



### Psychologists

As a Jointly Accredited Organization, University of Pittsburgh is approved to offer psychology continuing education by the American Psychological Association. University of Pittsburgh maintains responsibility for this course. Psychologists completing this course receive 5.25 continuing education credits.

### Licensed/Clinical Social Workers, Licensed Professional Counselors, Licensed Marriage and Family Therapists: LSW/LCSW/LPC/LMFT

As a Jointly Accredited Organization, University of Pittsburgh is approved to offer social work continuing education by the Association of Social Work Boards (ASWB) Approved Continuing Education (ACE) program. Organizations, not individual courses, are approved under this program. State and provincial regulatory boards have the final authority to determine whether an individual course may be accepted for continuing education credit. University of Pittsburgh maintains responsibility for this course. Social workers completing this course receive 5.0 continuing education credits.



### Counselors

Education and Consultative Services of UPMC Western Psychiatric Hospital has been approved by NBCC as an Approved Continuing Education Provider, ACEP No. 5059. Programs that do not qualify for NBCC credit are clearly identified. UPMC Western Psychiatric Hospital is solely responsible for all aspects of this program. This program is offered for a maximum of 5.25 continuing education credits.

### Other Healthcare Professionals

Nurses and other health care professionals are awarded maximum of .525 Continuing Education Units (CEU's) for this day of the conference. One CEU is equal to 10 contact hours. **Nurses:** For attending this program you will receive a Certificate of Attendance confirming a maximum of up to 5.25 hours of continuing education for this day of the conference. These hours may be considered eligible for completing the 30 hours of continuing education required for biannual nursing re-licensure in Pennsylvania.

- *Please retain your certificates in a safe place. Replacements cost \$30 for those that come from our office (Gen. CEU; NCC).*
- *Participants requesting Continuing Education credits must attend the entire day. Variable credits are not provided. Your attendance is recorded on the Zoom attendance list.*
- *Although the evaluation is not mandatory, certain questions are and we appreciate your participation. There are questions that need to be answered so we are aware of your credit request. Please expect the certificates from our office in four to six weeks post-conference. Those obtained from the registration site can be accessed immediately.*

## Registration Information

Please register by **November 14, 2022**, at 39th Annual Pittsburgh Schizophrenia Conference | UPMC - Center for Continuing Education in the Health Sciences

### Fee Schedule

Physicians and Professionals (not affiliated as noted below)	\$40
UPMC, Pitt, WPH, WBH Network, VA, State (PA), Community Mental Health Professionals	\$30
Students/Interns/Family Members/Others (No continuing education/no continuing medical education credits)	\$20
Patients (No continuing education/no continuing medical education credits)	no charge

### Tuition includes:

- \* All registration, online conference materials, and visits to the virtual breakout room sessions.
- \* Continuing education credits at the professional fee schedule

Full tuition must accompany your registration. A \$10 administrative fee will be deducted from all refunds for cancellations. No refunds can be issued once the program has begun.

A Departmental Journal Transfer form for UPMC participants can be found [here](#). Please have your supervisor complete it.



*We encourage participation by all individuals. If you have a disability, advance notification of any special needs will help us better serve you. Please notify us of your needs at least **two** weeks in advance of the program by contacting Nancy Mundy at [mundnl@upmc.edu](mailto:mundnl@upmc.edu).*