

# EDUCATION AND CONSULTATIVE SERVICES

of UPMC Western Psychiatric Hospital

UPMC | WESTERN PSYCHIATRIC  
HOSPITAL

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

*(MD90)*

***Friday, November 12, 2021***

***8:30 AM to 5:00 PM***

***ZOOM/Virtual***

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

***ZOOM with check in from 8:00 to 8:30 PM***

***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 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 speaker is Deanna M. Barch, PhD, who is this year's Hogarty awardee and lecturer. Dr. Barch's current research is focused on understanding the interplay among cognition, emotion, and brain function to better understand the deficits in behavior and cognition found in illnesses such as schizophrenia and depression. In particular, Dr. Barch is interested in determining the cognitive, emotional and neural bases of risk for the development of schizophrenia and depression, potentially as a means of developing better preventative approaches. She uses functional MRI, structural MRI, and cognitive neuroscience methods to examine neural basis of disturbances in cognitive control and emotional processing in individuals with schizophrenia and those at risk for the development of schizophrenia, as well as in individuals with mood disorders. Further, her work includes a focus on the ways in which early adversity (e.g., poverty, stress, and disparities in access to health care) shape early brain development and subsequent risk for mental health challenges.

Attendees will hear from people with serious mental illness who will share their experiences with music to help support their recovery and this will be moderated by a professional music conductor and composer. Breakout rooms during the online conference will feature art exhibits by patients.

## Educational Objectives

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

1. Recognize and assess the use of bioinformatics for repurposing existing medications for the treatment of schizophrenia.
2. Review and assess Proof of Concept clinical trials being conducted in schizophrenia based on bioinformatics informed repurposed medications
3. Motivational Impairments in Psychosis - Causes and Consequences (Hogarty Lecture)
4. Review and assess the evidence base for medications approved for the treatment of Tardive Dyskinesia, a side effect of antipsychotic medicines.
5. Assess training and implementation of Cognitive Behavior Therapy for Psychoses in outpatient practice.
6. Review how vocational outcomes in persons with schizophrenia might be improved

## 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.

## 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.

### 2021 Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Award Winner



**Deanna M. Barch, PhD**  
**Chair of Psychological and Brain Sciences**  
**Gregory B. Couch Professor of Psychiatry**  
**Professor of Radiology**  
**Washington University**  
**St. Louis, MO**

Professor Barch studies cognitive and language deficits in disorders such as schizophrenia, and the neurobiological mechanisms that contribute to such deficits. Her research includes behavioral, pharmacological, and neuroimaging studies with normal and clinical populations.

Dr. Barch was named to the National Academy of Medicine in 2020. Membership is awarded to those who have demonstrated outstanding professional achievement and commitment to service. She was recognized for her work in helping to identify mechanisms that cause psychosis and other mental illnesses. She and colleagues were recently awarded a \$13.7 million grant by the National Institute on Drug Abuse to continue their research into adolescent brain development.

## 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

## Faculty

### **2021 Gerard E. Hogarty Excellence in Schizophrenia Research Memorial Award Winner**

#### **Deanna M. Barch, PhD**

Chair of Psychological and Brain Sciences  
Gregory B. Couch Professor of Psychiatry  
Professor of Radiology  
Washington University  
St. Louis, MO

#### **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

#### **Madhavi Kumari Ganapathiraju, PhD**

Associate Professor  
Department of Biomedical Informatics  
University of Pittsburgh  
Pittsburgh, PA

#### **Susan Hogarty, RN, MSN**

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

#### **Nev Jones, PhD**

Faculty  
Social Work Academic Programs  
University of Pittsburgh  
Pittsburgh, PA

**Vishwajit Nimgaonkar, MD, PhD**

Professor of Psychiatry and Human Genetics  
Dept of Psychiatry, University of Pittsburgh  
Associate Chief of Staff and Vice President  
VA Pittsburgh Healthcare System  
Behavioral Health Service Line  
Pittsburgh, PA

**Helen J. Wood, DClínPsy**

Psychologist III, Comprehensive Recovery Services  
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)

## Agenda

- 8:00 to 8:30 am**      **ZOOM Sign-In**
- 8:30 to 8:45 am**      **Introduction and Background**  
*K.N. Roy Chengappa, MD*
- 8:45 to 10:30 am**      **Bioinformatics**
- 8:45 to 9:30 am**      **Using Bioinformatics to Inform the Development Repurposing Existing Medicines for Use in the Treatment of Schizophrenia**  
*Madhavi Ganapathiraju, PhD*
- 9:30 to 10:15 am**      **Two Examples of Existing Medicines Being Repurposed for Use in Schizophrenia Using Bioinformatics**  
*Vishwajit Nimgaonkar, MD, PhD*
- 10:15 to 10:30 am**      **Q and A**
- 10:30 am- 11:00 am**      **Break and Breakout rooms**
- 11:00 to 12:00 pm**      **Improving Vocational Outcomes in Psychosis**  
*Nev Jones, PhD*
- 12:00 to 1:00 pm**      **Announcements and Lunch (Visit breakout rooms)**  
*K.N. Roy Chengappa, MD*
- 1:00 to 2:15 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:  
Motivational Impairments in Psychosis - Causes and Consequences**  
*Deanna Barch, PhD*
- 2:15 to 3:15 pm**      **Cognitive Behavioral Therapy (CBT) for Psychosis: Implementation and Training in an Outpatient Context**  
*Helen J. Wood, DClInPsy*
- 3:15 to 3:30 pm**      **Break (Visit our breakout rooms)**
- 3:30 to 4:30 pm**      **The Treatment of Tardive Dyskinesia**  
*K.N. Roy Chengappa, MD*
- 4:30 to 4:50 pm**      **Peer Musicians**  
*Flavio Chamis, Music Director and Composer*
- 4:50 to 5:00 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 6.0 *AMA PRA Category 1 Credits™*. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

### Other Healthcare Professionals

Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this 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 6.0 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 6.0 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 6.0 continuing education credits over the three-day conference.

### Other Healthcare Professionals

Nurses and other health care professionals are awarded maximum of .60 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 6.0 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/Continuing Medical Education (CE/CME) 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 10, 2021**, at [38th 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

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).*



## New Registration Instructions

The UPMC Center for Continuing Education in the Health Sciences (CCEHS) learning portal is used to register, view, track, and manage all your continuing education credits.

*If, at any point these directions result in you seeing a blank page in your account, please look at your cart in the upper right-hand corner. If there is anything in there, please click on the cart to see how to proceed (and look at the directions below). Or delete what is in there and begin again. Please contact [Nancy Mundy](#) if you have difficulties after attempting the following directions.*

### 1. Creating an Account at [cce.upmc.com](https://cce.upmc.com)

- Go to <https://cce.upmc.com> in your browser or just click on the link.
- On Login page, click on “Create Account”
- Complete questions. Please add in your credentials as your degree (MSW, PhD, MD, etc.), and use the dropdown to identify your profession.
- Click on “Save”. Please keep track of your password or store your sign-in information.

### 2. Registering for a Program

- If you have your account set up (see #1), and you’ve logged in, please go to the link of the program that you’ve been sent, or click on the “Catalog” tab, and put the name of the program in the search bar.
- You will be on the program page. Review the information, and click on the “Register” tab. If there is a fee to pay, you’ll see a purple box with “Add to Cart” in it. Please click on this. If there is no fee, you will see the activity in your “Pending Activities” and there is nothing else to complete until after the event.
- Click on “Add to Cart”
- You’ll see the name of the payment page and the appropriate amount. Click on “Checkout”. If you have a discount code, please add this in the coupon box, click on “apply” and then “checkout”.
- Add your billing information on the next page. Please complete all required (\*) fields. Please make sure this address is connected to your credit card. Scroll to the bottom of the page and click on “Review Order”
- Enter your payment information and click on “Continue”
- Click on “Submit Order”
- On the next page, click on “View Course Page”. If you go into your “Account”, and then “Courses”, you’ll see this listed in your “Pending Activities”.
- You’ll have to return to your “Pending Activities” once the program has occurred to finish the process and obtain your CE credits/certificate.

### 3. Securing your CE/CME Credits if you have paid for them after the conference is over

It’s important to note here that you can secure your CE/CME credits on this system for the following: APA, LSW/LCSW/LPC/LMFT, CME, Attendance. All other CE credits/certificates (NCC, General CEU, CADC/CCDP) will be sent to you via e-mail from a staff member at Education and Consultative Services four to six weeks after the event, once you’ve completed the information requested.

- Log in to your account at <https://cce.upmc.com>. After logging in, please click on “My Account”, and then “Courses” and then “Pending Activities”.
- Click on the course that’s listed.
- The next page will come up with a purple box “Register/Complete Course”. Please click on that.
- On the left, see “Course Progress”
- Please click on “Complete Course Evaluation” and then “Submit” when completed.
- Return to “Course Progress”, and click in the circle for “Credit” and “Certificate”
- You’ll see a download link on the current page, or you can return to your “Account” and “Courses” and then “Completed Activities” to secure your certificate.