



## Annual Burlingame Award Lecture Burlingame Awardee Herbert Y. Meltzer, M.D.

### From Haloperidol to Clozapine, Atypical Antipsychotic Drugs, Neutraceuticals, and Novel Targets for Treating Schizophrenia – Help is here with more on the way

*presented by*

### Herbert Y. Meltzer, M.D.

Herbert Y. Meltzer, MD, is Professor of Psychiatry and Behavioral Sciences, Pharmacology and Physiology and Director of the Translational Neuropharmacology Program at Northwestern University in Chicago, IL. He received his BA from Cornell University, an MA in Chemistry from Harvard, and his MD from Yale University.

Dr. Meltzer has been President of the American College of Neuropsychopharmacology (ACNP) and the Collegium International Neuro-Psychopharmacologicum (CINP). He was co-editor of the ACNP journal, Neuropsychopharmacology. Current research interests include: 1) development of novel drugs for treatment and prevention of psychosis, depression, opioid abuse, and age associated cognitive impairment; 2) behavioral and neurochemical studies of antipsychotic, antidepressant, cognitive improving, and anti-suicide drugs; and 3) genetic biomarkers. Dr. Meltzer is the recipient of the Efron and Paul Hoch Awards of the ACNP, the Lieber Prize for Schizophrenia Research from NARSAD/Brain Behavior Research Foundation, the Dean Award for Research in Schizophrenia of the American College of Psychiatry, the Gold Medal Award of the Society of Biological Psychiatry, the Sutherland Prize for Research and Grant Liddle Award for Clinical Research of Vanderbilt University, the Research Prize of the American Psychiatric Association, and the Lifetime Achievement awards from the Schizophrenia International Research Society (SIRS).

**Thursday, May 19, 2022 @ 12:00pm**

<https://hartfordhealthcare.zoom.us/j/99146816234>

**Learning Objectives:** *As a result of participating in this Live Activity, participants should be able to:*

1. Describe the History of development of clozapine as a seminal agent showing the potential for treating cognitive impairment and reducing risk for suicide as well as positive and negative symptom
2. Define the main Genetic predictors of response to antipsychotic drugs also reveal other targets for antipsychotic drug action
3. Describe some Novel treatments for schizophrenia and tardive dyskinesia

**Accreditation Statement:** In support of improving patient care, Hartford HealthCare 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.

**Credit Designation Statements:** Hartford HealthCare designates this Live Activity for 1.25 AMA PRA Category 1 Credit(s)<sup>™</sup>.

- **Physicians:** Physicians should only claim credit commensurate with their participation. Hartford HealthCare designates this Live Activity for 1.25 AMA PRA Category 1 Credit<sup>™</sup>.
- **Nurses:** This activity is approved for 1.25 ANCC contact hours.
- **Social Work:** As a Jointly Accredited Organization, Hartford HealthCare 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. Hartford HealthCare maintains responsibility for this course. Social workers completing this course receive 1.25 other continuing education credits.
- **Other Learners:** All other learners will receive a Certificate of Participation. Consult your professional licensing board regarding the applicability and acceptance of certificates of participation for educational activities certified for AMA PRA Category 1 Credit<sup>™</sup> from organizations accredited by Joint Accreditation for Interprofessional Continuing Education.

**Financial Disclosures:**

- **Nothing to disclose:** Ellen Blair (Nurse Planner); Michael Dewberry (Course Director); Herbert Meltzer (Speaker); Bharat Narapareddy (Program Director); Erica Iyamu-Osagie (Social Work Planner); Paula Rego (Activity Coordinator); Harold Schwartz (Sponsor); Javeed Sukhera (Co-Director);



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