

Psychiatry Grand Rounds

WCM Department of Psychiatry
Psychology CE Announcement

Creating a Learning Healthcare System in Early Psychosis: Challenges and Opportunities

Lisa Dixon, MD, MPH

Edna L. Edison Professor of Psychiatry
New York State Psychiatric Institute

Columbia University Vagelos College of Physicians and Surgeons and New York-Presbyterian
Director, Division of Behavioral Health Services and Policy Research & Center for Practice Innovations

Wednesday, March 13th, 2024

11:00am – 12:30pm

<https://weillcornell.zoom.us/j/92812036154>

Meeting ID: 928 1203 6154

Password: 12345

1.5 CE credit available to WCM Department of Psychiatry full time and voluntary faculty Psychologists and Social Workers who sign in with their full name, attend the majority of the lecture and complete a survey which will be emailed following the completion of the lecture. Note the survey must be completed within 30 days of the lecture. Please contact wcmpsychiatryce@med.cornell.edu for additional CE information

SPEAKER: Dr. Dixon has no relevant financial relationship(s) with ineligible companies to disclose and DOES NOT INTEND to discuss off-label or investigational use of products or services.

Dr. Lisa Dixon, M.D., M.P.H. is a Professor of Psychiatry at Columbia University Medical Center. As the director of the Division of Behavioral Health Services and Policy Research within the Department of Psychiatry and the director of the Center for Practice Innovations (CPI) at the New York State Psychiatric Institute, she is an internationally recognized health services researcher. Dr. Dixon's research grants have primarily focused on improving the quality of care for individuals with serious mental disorders, emphasizing services that include families, reducing the negative impact of co-occurring addictions and medical problems, and improving treatment engagement and adherence. She is leading the innovative program, OnTrackNY, a statewide initiative designed to improve outcomes and reduce disability for the population of individuals experiencing their first episode of psychosis. Dr. Dixon has published over 350 articles in peer-reviewed journals and has received numerous awards, including the Wayne Fenton Award for Exceptional Clinical Care and the Stanley Dean Award. She assumed the role of editor-in-chief of the journal *Psychiatric Services* in January 2017. In 2014, the National Alliance on Mental Illness (NAMI) Metro NYC recognized her with the Adele Anshien Volunteer of the Year Award, and NAMI national recognized her with its annual Scientific Research Award.

Abstract:

Learning health systems (LHS) are healthcare systems in which knowledge generation processes are embedded in daily practice to produce continual improvement in care. OnTrackNY is a state-wide evidence-based program which is supported by the NYS Office of Mental Health (OMH). OnTrackNY serves young people who are within two years of the onset of non-affective psychotic illnesses. This presentation will describe strategies and outcomes employed by the OMH-funded intermediary organization known as the Center for Practice Innovations to implement a learning healthcare model within OnTrackNY.

Learning Objectives:

1. Describe the components of a learning health care system
2. Demonstrate the role of stakeholder input in implementing a learning health care system.
3. Explain the role of data in implementing a learning health care system.

References:

1. Humensky, J. L., Bello, I., Malinovsky, I., Nossel, I., Patel, S., Jones, G., Cabassa, L. J., Radigan, M., Sobeih, T., Tobey, C., Basaraba, C., Scodes, J., Smith, T., Wall, M., Labouliere, C., Stanley, B., & Dixon, L. B. (2020). OnTrackNY's learning healthcare system. *Journal of clinical and translational science*, 4(4), 301–306. <https://doi.org/10.1017/cts.2020.35>
2. Humensky, J., Nossel, I., Bello, I., Malinovsky, I., Radigan, M., Gu, G., Wang, R., Wall, M. M., Jones, N., & Dixon, L. B. (2021). Rates of inpatient and emergency room use before and after discharge among Medicaid enrollees in OnTrackNY. *Psychiatric Services*, 72(11), 1328–1331. <https://doi.org/10.1176/appi.ps.202000791>
3. Patel, S. R., Stefancic, A., Bello, I., Pagdon, S., Montague, E., Riefer, M., Lyn, J., Archard, J., Rahim, R., Cabassa, L. J., Mathai, C. M., & Dixon, L. B. (2024). "Everything Changed, Would You Like Me to Elaborate?": A Qualitative Examination of the Impact of the COVID-19 Pandemic on Community Participation Among Young Adults with Early Psychosis and Their Families. *Community mental health journal*, 60(1), 27–36. <https://doi.org/10.1007/s10597-022-01049-y>
4. Mascayano, F., Van Der Ven, E., Martínez-Alés, G., Basaraba, C., Jones, N., Lee, R., Bello, I., Nossel, I., Smith, S. M., Smith, T. E., Wall, M. M., Süsser, E., & Dixon, L. B. (2020). Predictors of early discharge from early intervention services for Psychosis in New York State. *Psychiatric Services*, 71(11), 1151–1157. <https://doi.org/10.1176/appi.ps.202000025>
5. Van Der Ven, E., Jones, N., Bareis, N., Scodes, J., Dambreville, R., Ngo, H., Mathai, C. M., Bello, I., Martínez-Alés, G., Mascayano, F., Lee, R. J., Veling, W., Anglin, D. M., Lewis-Fernández, R., Süsser, E., Compton, M. T., Dixon, L. B., & Wall, M. M. (2022). An intersectional approach to ethnoracial disparities in pathways to care among individuals with psychosis in coordinated specialty care. *JAMA Psychiatry*, 79(8), 790. <https://doi.org/10.1001/jamapsychiatry.2022.1640>