

# Dementias

Webinar by **Elkhonon Goldberg, PhD**

**Date: November 30, 2019**

**Time: 1pm - 4pm Australian Eastern Time**

**You can register here:**

**<https://LNinstitute.org/webinar-au>**

**The webinar will provide CPD points for those attending**

## Topics to be covered

- Epidemiology and demographics of dementias
- Alzheimer's disease: neurobiology, epidemiology, natural history, neurocognitive characteristics, and diagnosis.
- Lewy body dementia and Parkinson's disease.
- Fronto-temporal dementia and Korsakoff's syndrome.
- Mild Cognitive Impairment and its relationship to dementias. Diagnosis, differential diagnosis, and misdiagnosis.
- Memory impairment in dementias and the fallacy of old diagnostic criteria. Executive impairment in dementias: still underrecognized.
- Arousal impairment in dementias. Changes in the epidemiology of dementias and possible causes behind them.
- Cognitive aging: its characteristics, protective factors, and risk factors. Cognitive enhancement and surrounding controversies.

## Luria Neuroscience Institute

Luria Neuroscience Institute (LNI) and its not-for-profit arm Luria Scientific Foundation (LNF) were founded in 2011 with the broad purpose of advancing research in cognitive neuroscience and neuropsychology, and disseminating knowledge in these areas. Fostering international scientific and educational collaborations is among LNI's priorities. The Institute has been named in honor of Alexander Luria, one of the founding fathers of modern neuropsychology as a scientific discipline. LNI is based in New York City and is directed by Elkhonon Goldberg, a student and close associate of Alexander Luria.

## About the instructor



The webinar will feature Elkhonon Goldberg, Ph.D., ABPP, a clinical neuropsychologist and cognitive neuroscientist, Clinical Professor in the Department of Neurology of New York University School of Medicine and Diplomate of The American Board of Professional Psychology in Clinical Neuropsychology. Goldberg has authored numerous research papers on cortical organization, hemispheric specialization, frontal lobes, memory, traumatic brain injury, dementias, schizophrenia, and other topics.

Goldberg is also a sought-after educator who has lectured worldwide (including at University of Sydney and National Museum of Australia). He is a recipient of The Copernicus Prize for his "contributions to interdisciplinary dialogue between neurosciences and neuropsychology, and the Tempos Hominis medal for international medical sciences education," as well as a foreign member of The Venetian Institute of Science, Literature and Arts. Goldberg's books *The Executive Brain* (2001), *The Wisdom Paradox* (2005), *The New Executive Brain* (2009), *SharpBrain's Guide to Cognitive Fitness* (2013; coauthored with Alvaro Fernandez), and *Creativity* (2018) have been translated into 20 languages and met with international acclaim. His book *Executive Functions in Health and Disease* (2017) has received a "highly commended" award by The British Medical Association.