The Mesulam Center for Cognitive Neurology and Alzheimer's Disease of Northwestern Medicine Presents

Alzheimer's Disease Seminar Series

TDP-43 Pathology and Neuronal Vulnerability in ALS

Thursday, December 8 12:00 Noon to 1:00 P.M.

Northwestern University Kellerman Classroom (McGaw 2-322) 240 E. Huron, 2nd Floor Chicago, IL 60611

FSM's CME Leadership, Review Committee, and Staff have no relevant financial relationships with ineligible companies to disclose.

Participants will gain an understanding of current issues in clinical and basic science research in Alzheimer's disease, related disorders, and cognitive neuroscience.

Accreditation Statement

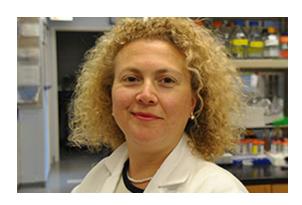
The Northwestern University Feinberg School of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Credit Designation Statement

The Northwestern University Feinberg School of Medicine designates this live activity for a maximum of 1 AMA PRA Category 1 $Color (S)^{TM}$. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Course Director: Darby Morhardt, PhD, LCSW, Northwestern University FSM

Drs. Morhardt and Ozdinler have no relevant financial relationships with ineligible companies to disclose.



P. Hande Ozdinler, PhD

Associate Professor, Department of Neurology, Northwestern University Feinberg School of Medicine

Dr. Ozdinler received training in the fields of cell biology, anatomy and neuroscience. Her laboratory is focused on understanding the molecular and cellular basis of selective vulnerability, with a focus on upper motor neurons. Even though different neuron populations display early vulnerability and progressive degeneration in different diseases, some of the cellular pathologies are shared and common. TDP-43 pathology is a very good example to these shared pathologies, observed in amyotrophic lateral sclerosis (ALS), Alzheimer's Disease, and ALS with frontal temporal dementia (ALS/FTLD).

In her talk, Dr. Ozdinler will discuss TDP-43 pathology and its impact on neuronal vulnerability and degeneration.

