

The North Carolina Diabetes Research Center presents the
Alzheimer's Disease and Diabetes Symposium

Tuesday, May 10, 2022

8:30a-12:00p EST

Virtual

[Register Here](#)

8:30-8:35a	Welcome
8:35-9:20a	<p>Suzanne Craft, PhD <i>"Metabolic Pathways to Alzheimer's Disease: Novel Mechanisms and Therapeutic Approaches"</i> Director, Wake Forest Alzheimer's Disease Research Center Professor, Gerontology and Geriatric Medicine Wake Forest School of Medicine</p>
9:20-10:05a	<p>C. Ronald Kahn, MD <i>"Multi-Dimensional Program of Insulin Action on the Brain – Implications in Alzheimer's Disease"</i> Chief Academic Officer, Joslin Diabetes Center Section Head, Integrative Physiology and Metabolism Mary K. Iacocca Professor of Medicine, Harvard Medical School</p>
10:05-10:15a	BREAK
10:15-10:45a	<p>Janice Hwang, MD <i>"Impact of Diabetes and Obesity on Cerebral Energetics: Implications for Alzheimer's Disease"</i> Assistant Professor of Endocrinology Yale School of Medicine</p>
10:45-11:00a	<p>Miranda E. Orr, PhD <i>"Investigating Neuronal Senescence as a Link Between Diabetes Mellitus and Alzheimer's Dementia"</i> Assistant Professor, Gerontology and Geriatric Medicine Wake Forest School of Medicine NCDRC Alzheimer's Disease Pilot Awardee</p>
11:00-11:15a	<p>Patrick J. Smith, PhD <i>"Relationship Between Blood Glucose Variability and Novel Measures of Ambulatory Cognitive Function"</i> Associate Professor, Psychiatry & Behavioral Sciences Duke University School of Medicine NCDRC Alzheimer's Disease Pilot Awardee</p>

<p>11:15-11:30a</p>	<p align="center">Xian Chen, PhD <i>“Novel Multi-Omics Approaches to Diagnose Early-Stage Alzheimer’s Disease & Predict Progression in Diabetes Patients”</i> Professor, Biochemistry & Biophysics UNC School of Medicine NCDRC Alzheimer’s Disease Pilot Awardee</p>
<p>11:30-12:00p</p>	<p align="center">UNC/Duke ADRC Panel Discussion Moderator: Suzanne Craft, PhD Panelist: Heather Whitson, MD - Duke University Gwenn Garden, MD - UNC Chapel Hill</p>