

PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute and sponsored by the institute's Center for Neurobiology Research



MARK J. ZYLKA, Ph. D.
W.R. Kenan, Jr. Distinguished Professor
Director, UNC Neuroscience Center
University of North Carolina at Chapel Hill

Development of Genome Editor Therapies for Angelman Syndrome

Angelman syndrome is a debilitating neurodevelopmental disorder caused by deletion of the maternal copy of Ube3a. Dr. Zylka's lab has been developing a variety of genome editor based treatments that restore the functional but epigenetically silenced copy of paternal Ube3a. Editors include CRISPR/Cas9 (active and catalytically dead) and zinc finger nucleases.

SEPT. 13, 2024 at 11 a.m.

Room G101 A/B, 4 Riverside Circle
Watch live via Zoom at <https://FralinBioMed.info/PBR-Join>.



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