

PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC, and co-sponsored by the institute's Center for Neurobiology Research



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In Person Seminar: Mechanisms of Progenitor Dynamics and Neuronal Wiring During Cerebral Cortical Development

Radial progenitors serve as an instructive matrix to coordinate the generation and placement of appropriate numbers and types of neurons in the developing cerebral cortex. Tiled radial glial cells (RGCs) provide a template for the formation of the cerebral cortex and abnormalities in this intricate organization of RGCs lead to aberrant generation, placement, and connectivity of neurons in the human cerebral cortex. This presentation will address the molecular logic that instructs progenitor organization and neuronal connectivity necessary to guide the formation of an appropriately wired cerebral cortex.

FRIDAY, JAN. 21, at 11 a.m.

Room G101A-B, 4 Riverside Circle. Registration required to attend in person at <http://fralinbiomed.info/anton-seminar>. Masks must be worn. Watch live via Zoom at <https://virginiatech.zoom.us/j/82722436593>.



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