

SPECIAL RESEARCH SEMINAR

Presented by the Center for Vascular and Heart Research at the Fralin Biomedical Research Institute at VTC



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In Person Seminar: Involvement of Non-canonical Inflammatory Response in Tissue Dysfunction of Several Chronic Diseases

Most chronic diseases present inflammation but their therapy does not include anti-inflammatory compounds (i.e., Alzheimer's disease, dysferlinopathy, diabetes). One possible explanation for not including them is that long-term treatment with available anti-inflammatory drugs causes tissue dysfunctions. Another explanation could be that the inflammatory response of several chronic diseases is not directly mediated by the canonic responses of the immune system. Possible mediators of such responses are non-selective channels such as connexin and pannexin hemichannels. Lately, inhibitors of these channels have been shown to reduce the deleterious progression of certain diseases or even allow complete recovery of the affected organs.

TUESDAY, JAN. 23, 2023 at 11 a.m.

Room G101 A/B, 4 Riverside Circle.

Or watch via Zoom: <https://viriniatech.zoom.us/j/85661403607>



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