PIONEERS IN BIOMEDICAL RESEARCH SEMINAR

Presented by the Fralin Biomedical Research Institute at VTC and co-sponsored by the institute's Center for Heart and Reparative Medicine Research



KRISTY RED-HORSE, Ph.D.

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Re-establishing Developmental Pathways for Heart Regeneration

Developing organisms create tissues de novo, and the underlying instructions could inform organ regeneration. With this mindset, Kristy Red-Horse and her lab study coronary arteries—which bring blood flow to heart muscle—in hopes of eventually treating coronary artery disease, the number one killer worldwide. The lab has discovered how mouse coronary arteries are built, and reinstated developmental pathways in adults to aid recovery following cardiac injury.

FRIDAY, FEB. 26, 2021 at 11:00 a.m.

