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**THIS ISSUE’S COVER**

The images depict capillary densities in the left ventricle of ischemia/reperfusion (I/R) injured hearts stained with isolectin B4 (IB4) (green, top) and low-power photomicrographs of toluidine blue-stained heart sections (blue, bottom). Rats treated with T3 (right) demonstrated a more homogeneous and organized capillary density pattern (compared to controls, left) and reduced infarct area.

From Sabatino et al. 57:139-149.

Credit: L Sabatino, C Kusmic, G Nicolini, G Iervasi, S Balzan (CNR, Pisa, Italy); R Amato, G Casini (University of Pisa, Italy)