



EMBARGOED UNTIL 20th NOVEMBER 2022 1730HRS SGT

Left Atrial Scarring Does Not Predict Left Ventricular Recovery Post-AF Ablation in AF-mediated Cardiomyopathy

Context:

There is a bidirectional relationship between atrial fibrillation and heart failure. AF-mediated cardiomyopathy represents a reversible cardiomyopathy whereby AF is the main contributory cause. Prior non-randomised studies report higher AF recurrence among patients with cardiac MRI detected left atrial late gadolinium enhancement and incremental increases with fibrosis burden.

Summary:

Left atrial scar predicted AF recurrence but not left ventricular recovery in patients with probable AF-mediated cardiomyopathy following AF ablation.

Message:

“The presence of left atrial remodelling should not discourage pursuit of rhythm control in the AF-mediated cardiomyopathy population,” shared Dr. Louise Segan.

Session details:

Oral presentation – Heart Failure 1: Saturday, 19th November 2022 3-4pm SGT

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