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**主題：**

Beating-Heart Mitral Valve Repair with NeoChord Implantation

**摘要：**

This session will focus on experiences with the transapical off-pump mitral valve repair using the NeoChord DS1000 system, a minimally invasive option for treating degenerative mitral valve disease. The use of 2D and 3D transesophageal echocardiography (TEE) is critical in guiding the procedure, from mitral valve assessment to the final tensioning of the neochordae.

Practical aspects of the procedure will be discussed, including challenges encountered during leaflet grasping and the role of real-time imaging in achieving optimal outcomes. Additionally, clinical outcomes and insights into the evolution of the procedure will be shared, providing a platform for an open exchange of experiences and perspectives in this advancing field.