DESCRIPTION: This image demonstrates the integration of a 3D reconstruction of heart chambers from a CT scan with a live 3D mapping system. This helps doctors navigate procedural catheters inside a patient’s heart in real time.

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TECHNOLOGY: GE Discovery HD750 dual energy 64 slice scanner, Biosense Webster CARTO EP mapping system

1999 | Perfusion CT technology is licensed worldwide to GE Healthcare, helping doctors immediately track blood flow to the brain after stroke – saving time and lives.