Three-Dimensional Rotational Angiography

Three-dimensional rotational angiography (3DRA) is an innovative method that allows the reconstruction of tomographic slices of a volume of interest in a manner similar to computed tomography (CT), using single-plane radiographic equipment [1) 2)]

1)
Orlov MV, Hoffmeister P, Chaudhry GM, et al. Threedimensional rotational angiography of the left atrium and esophagus–A virtual computed tomography scan in the electrophysiology lab? Heart Rhythm 2007;4:37–43.
2)
Ector J, De Buck S, Nuyens D, et al. Adenosine-induced ventricular asystole or rapid ventricular pacing to enhance three-dimensional rotational imaging during cardiac ablation procedures. Europace 2009;11:751–62.