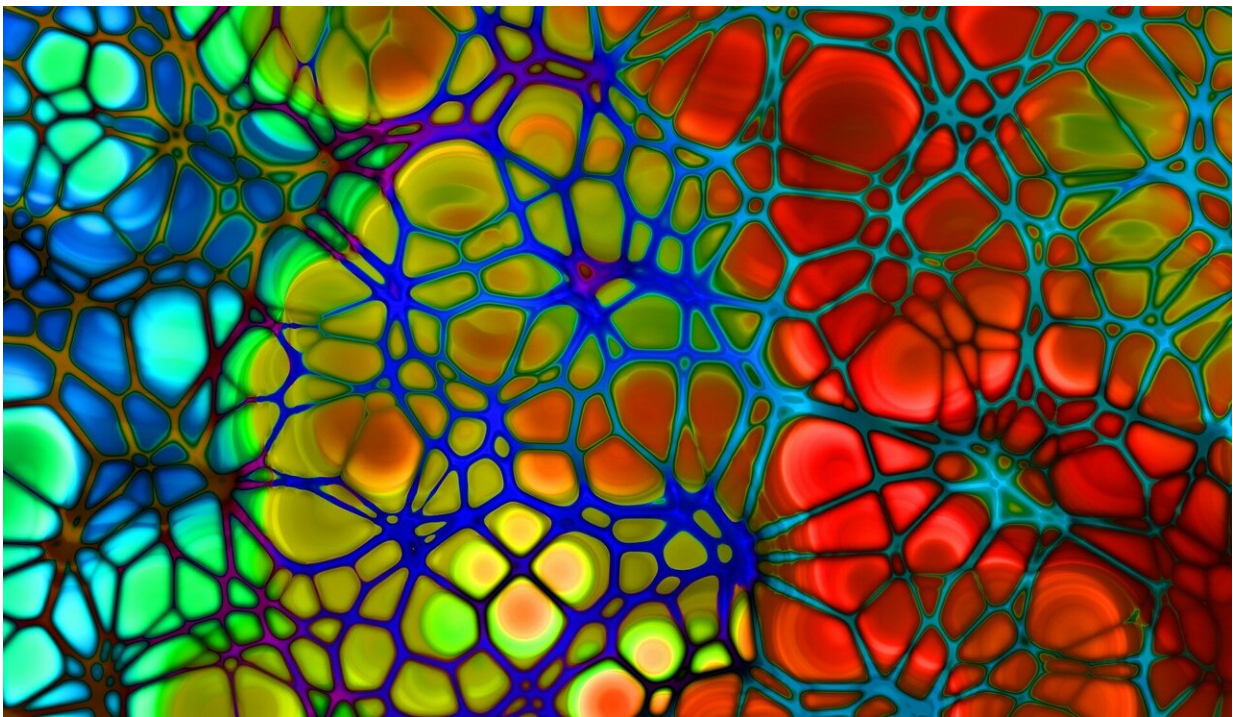


New study assesses safety and efficacy of radial access for peripheral artery interventions

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A [new study published](#) in the *Journal of the Society for Cardiovascular Angiography & Interventions* explores the safety and efficacy of using radial access (RA) for peripheral artery interventions. The study, conducted by a team of researchers from prominent medical centers,

aimed at examining evaluating the safety and feasibility of RA for complex endovascular lower extremity interventions.

Peripheral artery interventions, such as [angioplasty](#) and stenting, are commonly performed to treat vascular conditions that obstruct [blood](#) flow to the lower extremities. Traditionally, these procedures have been performed using a femoral artery access approach. However, in recent years, there has been increasing interest in using radial access, which involves accessing the arteries of the wrist or forearm, as an alternative approach.

From June 2020 to June 2021, 120 patients at eight U.S. centers were enrolled. Mean age was 68.7 years and 31.7% were women. The 224 [lesions](#) treated were in iliac (12.9%), femoro-popliteal (55.3%), isolated popliteal (11.9%) and tibial (19.5%) vessels. The primary efficacy endpoint was achieved in 112 (93.3%) patients. One patient (

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