

Cerebrovascular Neuroimaging

DSA is the standard imaging technique for the evaluation of **cerebrovascular** conditions. However, One drawback is its limitation in depicting a single angiographic phase at a time.

Raz et al. described a new **3D-DSA algorithm**, which they call arterial and venous-3D-DSA, which allows the concurrent yet distinct display of the arterial and venous structures, which may be useful for different clinical and educational purposes ¹⁾.

¹⁾
Raz E, Shapiro M, Mir O, Nossek E, Nelson PK. Arterial and Venous 3D Fusion AV-**3D-DSA**: A Novel Approach to Cerebrovascular **Neuroimaging**. AJNR Am J Neuroradiol. 2021 Apr 8. doi: 10.3174/ajnr.A7103. Epub ahead of print. PMID: 33832953.

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