

## 3D FDP FSPGR

Three-dimensional (3D) MR black-blood sequence flow-dephasing-prepared fast spoiled gradient recalled echo (FDP-FSPGR).

The 3D FDP-FSPGR can be used for high-spatial-resolution demonstration and large coverage of the [basilar artery](#) wall and the ostia of the adjacent branch arteries. This sequence will make it possible to evaluate therapeutic effects in clinical studies <sup>1)</sup>.

<sup>1)</sup>

Lou X, Ma N, Shen H, Shi K, Jiang W, Ma L. Noninvasive visualization of the basilar artery wall and branch ostia with high-resolution three-dimensional black-blood sequence at 3 tesla. J Magn Reson Imaging. 2014 Apr;39(4):911-6. PubMed PMID: 24783241.

From:

<https://neurosurgerywiki.com/wiki/> - **Neurosurgery Wiki**



Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=3d\\_fdp\\_fspgr](https://neurosurgerywiki.com/wiki/doku.php?id=3d_fdp_fspgr)

Last update: **2024/06/07 02:55**