

Silent Scan (GE Healthcare, Milwaukee, Wisconsin) **MRA (Silent MRA)** is a non-contrast-enhanced MRA technique that uses an **ultrashort TE** (UTE) combined with **arterial spin labeling**, which is used as a preparation pulse to visualize **blood flow**. Subsequent data acquisition is based on 3D radial sampling.

From:

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



Permanent link:

[https://neurosurgerywiki.com/wiki/doku.php?id=ultrashort\\_te](https://neurosurgerywiki.com/wiki/doku.php?id=ultrashort_te)

Last update: **2024/06/07 02:57**