

# CISS

Constructive interference in [steady-state](#)

FIESTA-C is a modification of the basic [FIESTA](#)/TrueFISP sequence. The equivalent Siemens product is called CISS (Constructive Interference Steady State). FIESTA-C/CISS is composed of a pair of TrueFISP acquisitions run back-to-back preceded by an automatic shimming procedure. The first uses phase alternation of the RF-pulses ( $+\alpha$ ,  $-\alpha$ ,  $+\alpha$ ,  $-\alpha$ , ...) while the second does not ( $+\alpha$ ,  $+\alpha$ ,  $+\alpha$ , etc).

see [3D FIESTA magnetic resonance imaging](#)

From:

<https://operativeneurosurgery.com/> - **Operative Neurosurgery**

Permanent link:

<https://operativeneurosurgery.com/doku.php?id=ciss>

Last update: **2020/09/10 11:24**

