

Olfactometry

Quantitative identification olfactometry has limited sensitivity but high specificity as a marker for detecting acute structural neuropathology from trauma. When considering whether to order advanced neuroimaging, a functional disturbance with central olfactory impairment should be regarded as an important tool to inform the decision process ¹⁾.

¹⁾

Xydakis MS, Mulligan LP, Smith AB, Olsen CH, Lyon DM, Belluscio L. Olfactory impairment and traumatic brain injury in blast-injured combat troops: A cohort study. *Neurology*. 2015 Mar 18. pii: 10.1212/WNL.0000000000001475. [Epub ahead of print] PubMed PMID: 25788559.

From:

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

Permanent link:

<https://neurosurgerywiki.com/wiki/doku.php?id=olfactometry>

Last update: **2024/06/07 02:53**

