

Clinical study design

There is inadequate neurosurgical [literature](#) discussing appropriate [clinical study](#) design.

Louie et al. explored considerations for 2 fundamental study designs of epidemiology: experimental and observational cohort studies, through examples of theoretical yet realistic neurosurgical research questions. By examining 2 common neurosurgical procedures-namely, subdural drains for evacuation of chronic subdural hematoma, and the utility of navigation for placing external ventricular drains-we characterize the framework of cohort study models for clinical research applications ¹⁾.

¹⁾

Louie CE, D'Agostino E, Woods A, Ryken T. Study Design in Neurosurgical Research: Considerations for Observational and Experimental Cohort Studies. *Neurosurgery*. 2019 Sep 24. pii: nyz386. doi: 10.1093/neuros/nyz386. [Epub ahead of print] PubMed PMID: 31552423.

From:

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

Permanent link:

https://neurosurgerywiki.com/wiki/doku.php?id=clinical_study_design

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

