

Resource Summary Report

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COGNISION

RRID:SCR_002362

Type: Tool

Proper Citation

COGNISION (RRID:SCR_002362)

Resource Information

URL: <http://neuronetrix.com/>

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Description: A portable, highly integrated, internet-enabled, hardware / software platform and patient management system, which includes an online Patient Manager module which complies with the HIPAA Final Security Rule, an event-related potential (ERP) Viewer module to view and analyze raw and average ERP waves, and a Protocol Editor module to simplify the choice and administration of selected ERP protocols. It is also easy to train and administer with non-specialized personnel, and is designed to be used in an out-patient setting. COGNISION TM with auditory or visual event-related potential (ERP) technology, provides a direct physiologic measure of patients' cognitive processing (i.e., a cognitive biomarker).

Abbreviations: COGNISION

Synonyms: COGNISION (TM) System

Resource Type: software resource

Keywords: eeg, eeg, meg, electrocorticography, event-related potentials, hardware, physiological recording, instrument, equipment

Funding:

Availability: Commercial License

Resource Name: COGNISION

Resource ID: SCR_002362

Alternate IDs: nlx_155724

Alternate URLs: <http://www.nitrc.org/projects/neuronetrix>

Record Creation Time: 20220129T080213+0000

Record Last Update: 20250410T064900+0000

Ratings and Alerts

No rating or validation information has been found for COGNISION.

No alerts have been found for COGNISION.

Data and Source Information

Source: [SciCrunch Registry](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Marin A, et al. (2024) The Use of Event Related Potentials to Predict Amyloid PET Status Among Patients from a Memory Disorders Clinic. Journal of Alzheimer's disease : JAD, 100(4), 1195.

Turk KW, et al. (2021) Head Injury Exposure in Veterans Presenting to Memory Disorders Clinic: An Observational Study of Clinical Characteristics and Relationship of Event-Related Potentials and Imaging Markers. Frontiers in neurology, 12, 626767.