14. In quali casi il BAEP può essere utilizzato in Rianimazione?

In PowerPoint come si "inserisce un'equazione"?

or assessing differences in microstate dynamics in patients with PNES between the resting-state condition and the PNES episode, a two-way repeated-measures ANOVA was performed, using as within-subject factors microstate class (i.e., A, B, C, D) and condition (i.e., PNES vs resting state). In case of a statistically significant class*condition interaction, post-hoc paired T-test were used to explore differences in specific microstate classes, using false discovery rate (FDR) adjusted p-values to address for multiple comparison.

6. Qual è il tipico segno elettroencefalografico distintivo di una Sindrome di West?

In Word come si "allinea al centro" un testo?

Specifically, it has recently been used as a method to compare the dynamics of large-scale networks in patients with PNES and those with epilepsy. However, due to the frequent occurrence of significant motor phenomena during PNES episodes, which may largely interfere with EEG recordings, no study has yet investigated alterations in brain activity during these events.

7. Spiegare la metodologia di esecuzione di un Doppler TCD per ricerca del PFO (Forame Ovale Pervio).

In PowerPoint come si "inserisce un grafico"?

With this background, our objective was to evaluate the neurophysiological alterations occurring during PNES episodes and enhance our comprehension of the neural mechanisms behind dissociative events. We conducted an analysis of differences in microstate dynamics between PNES events and resting-state conditions.

12. Qual è il dato più sensibile per sospettare un intrappolamento del nervo ulnare al gomito?

In Excel come si "inserisce un collegamento ipertestuale"?

Additionally, consistent with the a priori hypothesis that alterations in microstate dynamics may precede dissociative events, the 90 s immediately preceding the onset of PNES were excluded from analysis. Furthermore, in cases where PNES was provoked using specific induction techniques, EEG data recorded from the initiation of the induction onward were excluded from resting-state epochs to prevent any bias in the analysis. We utilized the EEGLAB toolbox (v. 2023.1) for MATLAB (R2023b) for data preprocessing.

13. In quali casi è raccomandato l'utilizzo di canali a livello zigomatico all'elettroencefalogramma?

In Excel come si "allinea a sinistra" una serie di dati?

Temporal parameters were extracted for each participant, including explained variance (proportion of total data variance explained by a specific microstate), mean duration (ms) (the average time a given microstate is continuously present), occurrence (the average number of a given microstate per second), temporal coverage (%) (the percentage of total analysis time spent in each microstate), and GFP.

2. Spiegare la metodologia di esecuzione di un Doppler TSA.

In Excel come si "calcola il prodotto di due dati"?

Classified under conversion disorders in DSM-V, patients with PNES frequently report a history of traumatic events, such as childhood abuse, and exhibit psychiatric comorbidities, including mood disorders, anxiety, and post-traumatic stress disorder (PTSD). It represents one of the most common functional neurological disorders, with an estimated incidence of 1.4–4.9 per 100,000 individuals and a female-to-male ratio of 3:1. Given their prevalence, PNES pose a significant burden on healthcare systems and warrant attention in clinical practice.

9. Che sonda utilizziamo per eseguire Doppler TSA e Doppler TCD?

In Word come si "allinea a sinistra" un testo?

In this case-control study, we retrospectively recruited patients whose EEG had been recorded at Policlinico Umberto I or at IRCCS Neuromed between 2012 and 2023. The inclusion criteria were: 1) a positive history of PNES and 2) the recording of at least one akinetic non-epileptic seizure during video-EEG.

5. In quali casi è raccomandato lo studio combinato EEG e SEP in rianimazione?

In PowerPoint come si "inserisce un'immagine"?

Electroencephalography (EEG) is a cost-effective, non-invasive electrophysiological technique with high temporal resolution. EEG microstates are quasi-stable scalp potential topographies initially described by Lehmann and colleagues, as building "blocks of consciousness".

15. Se mi lesiono la corda mediale e laterale del plesso brachiale, ho ancora possibilità di flettere l'avambraccio sul braccio? Se sì grazie a quali gruppi muscolari?

In Excel come si "inserisce un'immagine"?

To compare the differences between individuals with HS and patients diagnosed with PNES in terms of microstate parameters during resting-state EEG, Mann-Whitney $U$ test was performed, due to consistent violation of normality assumption which were not resolved through log-transformation. P-values were adjusted using FDR-method.

16. Descrivi il quadro elettroencefalografico caratteristico di una Sindrome di Janz.

In PowerPoint come si "inserisce un video"?

As sensitivity analysis, we also performed a binary logistic regression analysis to estimate the odds of belonging to PNES or HS group based on microstates metrics during resting-state EEG as described in a recently published study. The dependent variable was either PNES or HS, while various microstate features were considered as covariates.

1. Come riconosco una neuropatia genetica da una acquisita osservando la morfologia del CMAP?

In Excel come si "calcola la somma di due dati"?

Psychogenic non-epileptic seizures (PNES), also known as functional seizures or dissociative seizures, are abrupt, paroxysmal changes in behavior, consciousness, or motor activity resembling epileptic seizures. However, PNES do not share the same underlying physiological mechanisms of epileptic seizures and are not associated with epileptiform abnormalities in standard electroencephalographic examinations.

8. Quando è consigliato eseguire una stimolazione ripetitiva a bassa o ad alta frequenza?

In Word come si "aggiunge il numero di pagina"?

Additionally, we compared microstate metrics during resting state between PNES patients and age-matched healthy individuals. We specifically focused on akinetic PNES, characterized by pronounced dissociation and a lack of movement or muscular artifacts that could interfere with EEG recordings.

4. Esporre un protocollo neurofisiologico per studiare un possibile TOS (Egresso toracico).

In Excel come si "calcola il quoziente di due dati"?

The neurophysiological correlates of this theory have been investigated through studies of functional connectivity using resting-state functional magnetic resonance imaging (rs-fMRI). These analyses have revealed widespread alterations in resting-state networks in patients with functional seizures, supporting the hypothesis of PNES as a network disorder. (rs-fMRI efficiently describes stable network alterations, its low temporal resolution limits the evaluation of network changes during events.