

Rolandic syndrome

The **central region** is (along with the prefrontal region) one of the two parts of the frontal lobe.

Rolandic (central) syndrome includes symptoms from the praecentralis and postcentralis gyrus, which can be irritating and destructive.

- A typical irritating manifestation of **Jackson motor epilepsy** (gyrus praecentralis, tonic/clonic convulsions).
- The terminal manifestation is **contralateral** paresis.
- Expressive (motor, non-fluent) aphasia (Broca speech center).

Links

Related articles

- Prefrontal syndrome
- Frontal lobe syndrome
- Temporal lobe syndrome
- Occipital lobe syndrome
- Functional cortical areas

References

- SEIDL, Zdeněk – OBENBERGER, Jiří. *Neurologie pro studium i praxi*. 2. edition. Grada Publishing, 2004. ISBN 80-247-0623-7.