

Amobarbital effects and lateralized brain function - the Wada test

Springer-Verlag - What is the Wada test? — Brain Stuff



Description: -

- Neuropsychological Tests.
- Amobarbital -- diagnostic use.
- Epilepsy.
- Amobarbital -- Diagnostic use.
- Wada test
- Amobarbital effects and lateralized brain function - the Wada test
- Notes: Includes bibliographical references (p. 118-135) and index.
- This edition was published in 1992



Filesize: 29.310 MB

Tags: #Wada #Testing

Amobarbital Effects And Lateralized Brain Function The Wada Test PDF Book

In the case of left-handed persons, determination of laterality of language dominance was more complex. Once the angiogram is done, the catheter will stay in place for the Wada test.

Intracarotid Sodium Amobarbital Procedure (Wada)

The Wada test looks at language and memory function on each side of the brain, one side at a time.

Amobarbital Effects and Lateralized Brain Function: The Wada Test by David W. Loring, Kimford J. Meador, Gregory P. Lee, Don W. King

It is generally a safe procedure, as the sodium amobarbital doesn't have long lasting effects. For example, in the case of temporal lobe epilepsy, the removal of a small section of brain can help to prevent future seizures.

Wada test

The test was later adopted to study hemispheric memory dominance but was met with less consistent success because of the vascular anatomy of the mesial temporal structures.

Amobarbital dose effects on Wada memory testing

He injected procaine hydrochloride into the subdural space via a burr hole to create temporary lesions. Wada developed the technique of transient hemispheric anesthetization through carotid amyta injection to decrease the cognitive side effects associated with bilateral electroconvulsive therapy.

Related Books

- [Robin Hoods garland - being a complete history of all the notable and merry exploits performed by hi](#)
- [50 ans Poitou-Charentes, 1946-1996.](#)
- [Na dan dan xiang tian de zi wei](#)
- [Ouida the phenomenon - evolving social, political, and gender concerns in her fiction](#)
- [Jenny Kimura.](#)