

# EEG: What's the Difference?

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ANSWERING YOUR QUESTIONS

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## HERO STUDY EEG

Sponge hat is applied with a solution of baby shampoo and water

Its purpose is to compare brain responses across diagnostic groups, not individuals

You watch specific movies we have created to look for specific responses.

Duration varies from 20-40 minutes based on movies, child behavior and re-adjustments

## MEDICAL EEG

Sponge hat is applied with a gel that is sometimes sticky or leaves residue in hair

Its purpose is to give you specific information about your child's brain and look at functioning or detect seizure activity

Typically you are asked to close your eyes and relax. Movies are typically not played unless for a specific reason.

Duration is usually 60 minutes or more.