# **EEG Report**

### Title

Attention Span Study

# Modality

Electroencephalography (EEG)

#### **Part**

Brain

# Technique

A routine EEG was performed using 14 electrodes for studying attention span.

# **Findings**

- Background activity consist of bilaterally symmetrical and bisynchronous posteriorly dominant slow alpha (7–8Hz) rhythm, interspersed with beta activity.
- A few electrodes popping and muscles artifacts observed.
- No epileptiform activity observed.
- Photic stimulation did not reveal any further abnormality.
- Specific Electrode Readings:
  - POW.F3.Theta: 2.951340
  - POW.F3.BetaL: 1.491825
  - POW.F4.Theta: 2.730348
  - POW.F4.BetaL: 1.277430