# Presentation Abstract

## Frontal Lobe Functioning and Cognitive Development during Infancy

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### Abstract

Frontal lobe development can be assessed during the first postnatal year by examining developmental progression in performance on classic infant tasks. This presentation will focus on a neuropsychological model of performance on the classic Piagetian A-not-B task, which incorporates the development of skills associated with working memory, inhibition, and attention. Evidence for individual differences in this developmental progression will be presented by focusing on infant performance on the classic reaching version of the task as well as a looking version of the task that allows for recordings of brain electrical activity during task performance.

### References


