

Analysis Tutorial Prospectus

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1. Title
 - Program for auditory brainstem response analysis
2. Research question
 - Do ABR waveforms differ after NIHL
3. Objectives
 - Communicate methods to build and use a program that generates waveform plots, identifies ABR latencies, and quantifies ABR amplitudes
4. Approach
 - Auditory brainstem responses provide information about central nervous system processing of auditory information. I will build on previously written code that visualizes ABR waveforms, generating code that identifies ABR amplitudes and latencies.
5. Selected References

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