

Do you have a child with autism spectrum disorder between 8 and 14 years old?

**PARTICIPATE IN OUR RESEARCH STUDY!**



### **Who are we?**

We are researchers at Vanderbilt University studying how children with autism spectrum disorder process different kinds of sounds in their environment.



### **What happens in the study?**

Your child will be asked to listen to sounds while watching silent cartoons with an EEG cap on. The EEG cap is a net of 128 sensors that are made up of soft sponges that measures brain waves. There will be interviews and questionnaires for the caregiver.

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You will be reimbursed \$50 for your time!

If interested, please contact Allison Whitten at [bodfishlab@vanderbilt.edu](mailto:bodfishlab@vanderbilt.edu) or call (615) 936-4092