



Boston Children's Hospital

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**HARVARD MEDICAL SCHOOL
TEACHING HOSPITAL**

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Temporary Assessment of Language in Kabuki syndrome (**TALK**) study

The **TALK study** seeks to explore speech and language pattern in individuals with Kabuki syndrome through a collaboration between the Roya Kabuki Program at Boston Children's Hospital and Redenlab.

Speech and language development is a complex, multifactorial process that is driven by the individual's ability to process and translate information into active speech. Earlier studies have demonstrated that speech and language pattern may show characteristic features in some neurodevelopmental disorders including Kabuki syndrome. The goal of our study is to identify unique speech and language features that may be used as outcome measures for future clinical trials.

All individuals with genetically confirmed Kabuki syndrome of any age and the ability to follow simple instructions (e.g. repeat a vowel, words..) are eligible to participate. Speech tasks will be provided and recorded through a unique weblink on your personal device (computer or tablet) in the convenience of your home. Tasks can be done at your own pace and typically take no longer than 30 min.

If you are interested in participating in the **TALK study**, please contact us with any questions and to receive instructions on how to participate.

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