

Examining Audio-Speech Professionals' Knowledge, Attitudes, and Practices Regarding the Use of Artificial Intelligence in Clinical Settings

Dear Colleagues,

In a rapidly evolving technological landscape, the impact of Artificial Intelligence (AI) on healthcare is becoming increasingly significant. In hearing and speech sciences, AI applications range from enhancing the accuracy of prediction and screening to optimizing rehabilitation and treatment. While promising to boost clinician capabilities and personalize patient care, they also pose challenges related to data privacy, potential biases, and validation. Although audio-speech professionals are well-positioned to benefit from these advancements, there is a notable scarcity of specific insights into the knowledge, attitudes, and practices of these experts regarding engaging AI in the clinical sector.

We invite you to contribute to an international survey that seeks to assess the knowledge, attitude, and practice of audio-speech specialists like yourself concerning AI integration in clinical settings.

Your participation is invaluable in bridging the current knowledge gap and ensuring comprehensive representation from various geographical locations.

Survey Objectives: The project aims to evaluate the knowledge and attitudes of audio-speech experts regarding AI applications, considering both positive aspects such as trust and optimism and challenges like ethical concerns and perceived unreliability.

Who Can Participate: The survey targets professionals with clinical experience in the field of **audiology, speech therapy, hearing healthcare**, and related fields.

Please consider sharing this survey within your academic and professional networks, helping us in gathering diverse perspectives across the globe with accuracy and precision.

This study is conducted by the RENAS team in collaboration with the Iran WHO cc and includes experts from ten countries.

<https://survey.porsline.ir/s/Fy7JLRb>

We would like to appreciate your support and collaboration in advance.

Kind Regards,
The RENAS team

Contact Information

✉ renas.groups@gmail.com

Telegram: @renasgroups

[Instagram](#)

[LinkedIn](#)