



Position: RESEARCH AUDIOLOGIST

Reporting to: Director of Research

The Company:

Vivosonic Inc. is a leader in the development of innovative technologies to enhance auditory evoked response detection. The Company develops, manufactures and markets medical devices for auditory diagnostic measurement and newborn hearing screening which are sold through a global distributor network in over 55 countries. Vivosonic invests heavily in research and development (R&D) to investigate new applications for its technology in audiology and other clinical areas. The Company's core competencies in advanced signal processing and filtering techniques for the analysis of electrophysiological responses offer a clear competitive advantage. Vivosonic is recognized in the industry for developing unique and effective solutions to the everyday challenges faced by healthcare professionals.

Position Overview:

As a member of a collaborative research team, the Research Audiologist participates in the development of Vivosonic tools and technology. Ongoing projects include the advancement of chirp stimuli, development of cortical potentials, and improvement of the ASSR platform. The Research Audiologist draws from his/her clinical experience and education to provide important insights on the clinical requirements of audiologists and recommendations for protocols, guidelines and typical equipment use. Technology is tested and validated in-house and off-site. The Research Audiologist is responsible for designing research and validation procedures, performing or monitoring test process, recording test results and sharing clinical outcomes and recommendations. Furthermore, the Research Audiologist will assist Customer Support with clinical input, as well as conduct product training and demonstrations.

Responsibilities:

Clinical Research

- Clinical validation of Vivosonic products
 - Design and maintain clinical validation procedures
 - Recruit subjects
 - Perform clinical testing, both in house and at external sites
 - Document and communicate results and recommendations
- Development of clinical protocols and guidelines for use of Vivosonic products
- Research and evaluation of current and new clinical technologies
 - Perform literature review
 - Design and execute clinical performance procedures
 - Recruit subjects
 - Document and communicate results and recommendations
- Research and evaluation of current and upcoming audiological needs and trends of the market
- Research and evaluation of the performance of the competition's products
- Travel to customer sites in Canada, USA and other locations
- Manage some clinical beta sites



Responsibilities, continued:

Clinical Support

- Train and educate customers in Vivosonic products
- Create and maintain training procedures
- Provide clinical support to Vivosonic customers (2nd tier customer clinical support)
- Train and educate Vivosonic staff
- Provide clinical input and recommendations to Marketing, Development and Customer Support
- Perform sales demonstrations of Vivosonic products
- Travel to customer sites in Canada, USA and other locations

Experience:

- Clinical experience (1-2 years preferred)
- Clinical electrophysiology
- Research with scientific method
- Clinical troubleshooting, including with equipment deficiencies
- Registered CASLPO or equivalent preferred
- Holds a valid Canadian passport and can travel to the US and abroad
- Holds a driver's license valid in Ontario

Education:

- Master's degree in Audiology or equivalent

Skills:

- Ability to learn independently and adapt to new techniques
- Strong written and verbal communication skills
- Strong commitment to maintaining documentation associated with projects and testing
- Team player, dedicated to promoting and working in a creative and productive atmosphere
- Skilled in critical reading and understanding of scientific journal articles in area of Audiology
- Willingness to learn

Training:

- Vivosonic will provide the necessary training for the successful candidate to become comfortable and adept in using Vivosonic products.

Please forward resume and covering letter to careers@vivosonic.com
Attn: Human Resources Department

Include job title '**Research Audiologist**' in the subject line when applying