

Join our
mission!



Advanced Bionics, with headquarters in Stäfa/Switzerland, belongs to one of the three worldwide leaders in research and development of Cochlear Implant (CI) systems for children and adults. The company has more than 900 employees worldwide with the distribution of its products in around 30 different countries in the world. As a member of the Sonova group Advanced Bionics now has access to the leading technology and know-how of the world-leading hearing aid manufacturer Phonak AG regarding acoustics and micro system technology as well as complex audiological algorithms. The goal is to improve the hearing ability of people with profound hearing loss, thus adding to their quality of life.

In Hanover, Germany, Advanced Bionics runs the **European Research Center (ERC)**, founded in 2009. The ERC coordinates feasibility and clinical research studies in Europe, with particular focus on signal processing, fitting procedures, new stimulation concepts and electrode development, in order to improve the benefits obtained by CI recipients. The ERC works in close cooperation with European clinics, technology providers and universities. Around 30 researchers and audiologists work for the ERC, 15 of them permanently based in Hanover. To support our research team we are looking for a:

Clinical Research Engineer/Scientist (m/f/d) - Temporary 1.5 year, with possible extension Working out of one of the Advanced Bionics European offices

Our Offer for your Engagement:

- Sonova and our brands offer very good perspectives and career opportunities
- Atmosphere of mutual trust in a highly motivated team
- Modern work environment and equipment
- You help to improve the quality of life of millions of people with hearing loss
- Opportunity to share your ideas with us

Main tasks and responsibilities:

- Design, implementation and conduction of clinical studies to investigate particular devices/features of a new technology in cochlear implant users, for example new sound processing techniques or electrophysiological measurements
- Define and supervise EU-wide collaborative research projects with external partners (clinics, universities...): study design, documentation, hardware/software-setup, monitoring of study progress and data analysis
- Presentations at scientific conferences and preparation of scientific publications
- Contribution of scientific information for product launch support and marketing purposes
- Support of regulatory clinical requirements

Your profile:

- University Degree in Audiology, Physics, Engineering or equivalent fields
- At least two years' experience in clinical research in a medical field, ideally in the auditory implant area
- Willingness to travel internationally (20-30%)
- Knowledge of medical terminology and clinical study design, expertise with regulatory compliance guidelines and familiarity with statistical techniques for data analysis
- English: excellent written and oral communication skills; fluency in one or more additional European language(s)
- IT skills: Microsoft Office, ideally also CI fitting software, statistics software, Matlab.

In return, we offer an exciting and challenging position with great potential for personal development, with a unique organization in a fascinating and fast-growing medical industry. If you want to work in an enthusiastic, motivated team and help launch the hearing implants of the future then send us your online application in English. For further information please contact Laure Arnold, Clinical Research Manager: laure.arnold@advancedbionics.com or +33 6 18 48 28 19.

We favour disabled applicants over non-disabled applicants if they have the same qualification.

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