



Jobbnorge-ID: 81243

Søknadsfrist: Avsluttet

Nettside:

Omfang:

Varighet:

Postdoctoral researcher or PhD fellow: RCT of music therapy for autism

Information on the project

The postdoctoral/PhD researcher will work within the project "Trial of Improvisational Music therapy's Effectiveness Autism spectrum disorders" (TIME-A), which is funded by the Research Council of Norway (programmes Clinical Research and Mental Health, project no. 213982). The main goal of TIME-A is to examine the generalised effects of music therapy for autism. The project is coordinated by GAMUT and includes collaboration with research and clinical institutions world-wide (presently in Australia, Austria, Brazil, Israel, Korea, Norway, and USA). The duration of the project is four years, from mid-2012 to mid-2016. The duration of the position will be either three years full-time or four years with 75% of a full-time position. (In the latter case teaching obligations of 25% can be added to complete a full-time position over four years, but this will have to be negotiated separately.)

The postdoctoral/PhD researcher's part of the project will include partial responsibility for overseeing and coordinating trial procedures and ensuring data quality in Norway and/or abroad, together with other members of the research team. The postdoc/PhD will be expected to develop and conduct relevant sub-projects linked to the overall project. Whereas the overall protocol for the multicentre trial has been streamlined as much as possible to maximise feasibility and to be able to answer the primary research questions with high statistical power, extensions are desirable and should be developed particularly in order to understand better the processes, process-outcome relationships, micro-outcomes, and predictors of change in music therapy. These projects could use quantitative methods or mixed methods, and could make use of the existing data and/or collect additional data (within the limits of keeping the overall project feasible).

Required knowledge and skills

Suitable applicants should have a PhD degree (if applying for a postdoc) or master's degree (if applying for a PhD) in music therapy or a relevant neighbouring discipline such as psychology, medicine, or epidemiology/public health. A strong background in one or several of the fields involved (a. methodology and management of randomised controlled trials; b. assessment and management of children with autism or other pervasive developmental disorders; c. clinical methods and analyses of improvisational music therapy) will be a significant advantage and should preferably be shown through relevant publications. A degree of computer literacy and some knowledge of statistical methods are also required. The applicant should have strong problem-solving and communication skills, including excellent English; Norwegian language skills are also an advantage. The daily workplace will be in Bergen, but the applicant should also be willing to travel and spend some periods at clinical sites in Norway or abroad.

For candidates applying for a PhD: The PhD student will enter an approved programme leading to the degree of PhD within a time frame of three/four years (as described above). It is a prerequisite, however, that the formal admission requirements for the PhD programme are met before appointment can be made.

Salary in accordance with the Civil Service pay grade table scale for PhD students; currently starting at NOK 391 100 gross p.a.; following ordinary meriting regulations. Uni Research AS offers Group Pension Insurance and Personnel Insurance Scheme for their employees. The successful applicant must comply with the guidelines that apply to the position at any time.

More information about TIME-A can be found in the study protocol (published in BMC Pediatrics, <http://dx.doi.org/10.1186/1471-2431-12-2>).

For more information about GAMUT see www.gamut.no. If you would like to discuss your proposal beforehand, please contact Prof. Christian Gold, principal researcher and manager of TIME-A (email christian.gold@uni.no, phone +47-97501757), or Prof. Brynjulf Stige, head of GAMUT (email brynjulf.stige@uni.no, phone +47-97169746).

Applications containing

- a letter of motivation with statement of research interests
- curriculum vitae with list of publications
- copies of relevant university-level diplomas with grade transcripts
- names and contact information of 2-4 references
- a proposal for either one comprehensive or 3-4 smaller project(s) that the applicant wishes to conduct within TIME-A (max. 10 pages incl. references)
- and a statement of whether one is applying for postdoc or PhD and for 3 years/100% or 4 years/75% should be sent electronically to helse@uni.no

Applications which do not include all required documents will not be considered. It is assumed that we have the applicant's permission to contact the references named in the application.

Evaluation of applicants will commence **10 April, 2012** and continue until the position is filled.

Tilleggsinformasjon

Arbeidssted: