Call for Epidemiological studies of the prevalence and incidence of neuromuscular conditions in the UK

Applications due: Friday 1st February 2019, 5pm GMT

Purpose

There is a need to better understand the incidence and prevalence of muscle-wasting conditions in the United Kingdom. Epidemiological studies are vital for public health research; they provide evidence and guidance for the planning and provision of accurate health care services and can be a valuable tool when planning clinical trials. Previous work suggests that there are 70,000 children and adults in the UK living with muscle wasting conditions\(^1\), however, recent publications\(^2,3\) from overseas suggests that there may be more people affected by these conditions. Therefore we wish to support a study to provide robust, comprehensive data on the current incidence and prevalence of neuromuscular conditions in the UK.

Eligibility

This opportunity is open to UK based researchers. Applicants must hold a contract which extends beyond the duration of the proposed grant period.

Funding opportunity

Project grant up to 24 months in duration

Muscular Dystrophy UK will support a single epidemiological study of up to 24 months in duration that will give an up to date analysis of the incidence and prevalence of neuromuscular conditions in the UK clinical population.

The charity will cover any combination of salary and consumables up to a maximum of £75,000 per year.
How to apply

Applications should:

- Study the incidence and prevalence of neuromuscular conditions* in the UK (including all devolved nations)
- Detail the methodology that they will use to perform the study, including the time period that will be used for the assessment of incidence.
- We strongly encourage applications that include expertise from both the neuromuscular and epidemiological fields.

Applications will be included in Muscular Dystrophy UK’s Annual Grant Round 2019, where they will be assessed competitively against all applications received.

Applications must be submitted using our online application form, which is accessed by a secure login. If you have used our online system before, your existing login will give you the access you need; please login and update your profile before starting your application. If you are new to the system, please register as an applicant on the registration page. After that you will be able to log in. Please select ‘Grant call- epidemiology project grants’ to access the application form.

You will also be able to access our Terms and Conditions and guidance for applicants when you are logged into the online system; please select Help – Support Documents from the home screen.

The submission deadline for the electronic full proposal is Friday 1st February 2019, 5pm (GMT). We will also require a signed hard copy of your application to be sent to us by 15th February 2019.

Applicants will be notified of the final outcome in August 2019, with the start date of the project to ideally be September/October 2018 (but within six months of the award letter).

If you have any questions, please contact us at ResearchGrants@musculardystrophyuk.org or on 020 7803 2896 (Laura Jacobs, Research Officer, Muscular Dystrophy UK) or 020 7803 4812 (Alison Stevenson, Senior Grants Manager, Muscular Dystrophy UK).


*Neuromuscular conditions to include:

- Muscular dystrophies
- Myotonic disorders
- Myopathies
- Mitochondrial myopathies
- Metabolic myopathies
- Periodic paralysis (channelopathies)
- Myositis
- Spinal muscular atrophy
- Hereditary neuropathies
- Inflammatory and autoimmune neuropathies
- Disorders of the neuromuscular junction