

**Applicant:**  
**Project title:**  
**Sum required:**



APPLICATION FOR MYOTUBULAR TRUST  
RESEARCH FELLOWSHIP



## APPLICATION FOR MYOTUBULAR TRUST RESEARCH FELLOWSHIP

### Background

The Myotubular Trust (Registered Charity No: 1137177) was set up in 2006 to raise money for research to find a cure and / or treatment for myotubular myopathy.

There are three genetically distinct forms of Myotubular Myopathy. The commonest is x-linked, affecting only boys, and also the most severe. It usually presents in the newborn period and there are associated breathing and swallowing difficulties in addition to the general muscle weakness. The other forms are either dominant or recessive in inheritance, are usually milder and vary widely.

The Trust is looking to fund projects that will help find a cure and / or a treatment for any of the three types of myotubular myopathy (congenital X-linked recessive; congenital autosomal recessive; autosomal dominant), focusing on research that would not generally be funded by public or industrial funding sources. This call will be open to international applications.

Applications may be made for:

1. Project grants  
We will consider applications from the Principal Investigator for projects of 2-3 years duration to be carried out by a Post Doctoral researcher, or PHD student
2. A Myotubular Trust fellowship, non-clinical  
Applicants will have identified a host institution and will be undertaking a basic science project of 3-4 years duration

***In particular we would like to encourage the application of new technologies to research into myotubular myopathy, which may involve collaboration between different medical disciplines and / or different research institutions. We are also willing to consider applications which involve joint funding of new projects with other organisations.***

The Trust may be willing to fund the continuation of an existing research project (but not to fund an existing project that is already being funded by another body) – please use the project grant form.

Since 2010, we have opened up this process to lead applicants and points of contact based anywhere in the world. Applicants will normally be expected to hold tenured or tenure-track appointments. If the grant requires ethical approval and/or Government licences for animal work, the award is dependent upon the requisite approvals being granted.

### Instructions and contacts

Please submit **one signed original** and **one electronic copy by email** (as one document if possible), all to arrive by **1700 hours GMT Wednesday 30<sup>th</sup> November 2016**.

**PLEASE USE SIZE 10 FONT.**

Applications should be addressed to Mrs Anne Lennox, 45 Kelmscott Road, London SW11 6QX and by email to [research@myotubulartrust.org](mailto:research@myotubulartrust.org)

### **The Peer Review Process**

The Myotubular Trust Scientific Board is chaired by Professor Francesco Muntoni of The Institute of Child Health, University College London.

The Scientific Board will make a recommendation to the Myotubular Trust trustees on which projects to fund. The Scientific Board currently comprises the following medical advisors:

- Professor Francesco Muntoni (Chair)
- Dr Susan Brown
- Professor Michael Duchen
- Professor Hanns Lochmuller
- Dr Meriel McEntagart

The Scientific Board will meet in late 2016 to screen the applications to ensure that they comply with the criteria and that they are of sufficiently high quality to warrant peer review. Subject to this check, each application will be peer-reviewed and an assessment completed by the end of February / early March. The Board will meet in March / April and we envisage making grant decisions in May / June. Scientific Board members who have a conflict of interest related to an application will abstain from scoring and leave the room during discussions of the application. Grants will be awarded entirely on scientific merit, and on the basis of open competition and peer review.

Although the Myotubular Trust would prefer to place its grants within centres of excellence, where work would enhance and be enhanced by a strong Muscle Pathology research environment, the intrinsic quality of the application and of the applicant will be the primary determinants of outcome.

**APPLICATION FOR MYOTUBULAR TRUST RESEARCH FELLOWSHIP**

<b>Title of project</b>		
Name Title / Position University / Institution Email Telephone Signature* (FA & S only)	<b>Fellowship applicant (FA)</b>	<b>Supervisor (S)</b>
Name Title / Position University / Institution Email Telephone	<b>Co-supervisor 1</b>	<b>Co-supervisor 2</b>
<i>* I certify that the statements herein are true, complete and accurate to the best of my knowledge. I agree to accept responsibility for the scientific content of the project and to provide the required progress reports if a grant is awarded as a result of this application.</i>		
<b>Fellowship applicant's address</b> (for correspondence)	<b>Address of institution</b> (to be awarded the grant)	
<b>Proposed start date</b>	<b>Duration</b> (years)	<b>Total amount requested</b> (£)
<b>Collaborators</b> (not listed as supervisors; list name(s) & attach letter(s) of support)	<b>Will animals be used?</b>  Yes / no	<b>Will human subjects or samples be used?</b>  Yes / no
<b>Letter from institution</b> (attach a letter from an appropriate officer of the institution confirming that space and facilities for the research project will be available for the duration of the project)	Ethical approval date received or expected:	Ethical approval date received or expected:
<b>Attached: yes / no</b>		
<b>Application Area</b> (please mark the best fit for peer review and analysis, this list is not inclusive of all grant areas accepted)  Genetics; Neurology; Cell biology; Cell signalling		

**Lay summary** (Maximum 200 words)

**BUDGET**

Complete each section expanding as necessary. Please remember that the grant scheme provides salary and up to £10,000 per annum for research and travel costs. Please provide a reasonable breakdown of costs rather than lump sums. Providing a breakdown helps us fund-raise to obtain donations for the grant.

Salaries - Salary budgets should include currently established institutional pay scale increases. Salary budgets should not include any predicted national pay increases. The Trust will agree to pay up to a maximum of the budgeted salary plus any additional nationally agreed pay increases up to 5% per annum. The Trust must be formally notified of any nationally agreed pay increase.

<b>Category</b>	<b>1st year</b>	<b>2nd year</b>	<b>3rd year</b>	<b>Total</b>
<b>Salary</b> a) Basic salary b) National insurance c) Superannuation d) Other				
<b>Consumables</b> 1) 2)				
<b>Travel / misc</b> 1) 2)				
<b>Total</b>				

**Contact details of the finance officer responsible for administering the grant**

Name Address	Title Phone Fax E-mail
-----------------	---------------------------------

## RESEARCH PROPOSAL

Please complete each section and expand as necessary to a **maximum of 5 pages excluding references and referees.**

1) <b>Summary</b> (Structured scientific summary for scientific assessors; include: particular background, hypothesis, and expected outcomes)
2) <b>Background</b> (Provide context for the application, including research in the field and by the applicant and supervisors, explain why you are especially qualified to carry out the proposed research.)
3) <b>Aims of the project</b> (Include specific hypotheses to be tested)
4) <b>Experimental plan and methods</b> (Details of routine methods are not required. If relevant, please specify numbers for experiments involving animals/humans and source/cohort/recruitment plan.)
5) <b>Justification for budget requested</b> (Explain the budget requested and include details of how funds will be obtained to support the research costs not covered by the MT)
6) <b>Research environment of the host institution</b> (e.g. key areas of research expertise & facilities in the institution related to neuromuscular disease)

## REFERENCES

**References** (Provide full references including the titles, list alphabetically, and cite in the text by name or number. Cite key papers rather than attempt to be comprehensive and do not pad)

**External Referees** (Suggest 3 reviewers with expertise in the proposed research who are not supervisors or collaborators; list their name, university / institution, and email address)

- 1)
- 2)
- 3)

**CURRICULUM VITAE OF APPLICANT(S)**

Please complete each section, expanding as necessary to a **maximum of 2 pages** including publications.

<b>Name</b>			
<b>Title</b>	<b>Gender</b>	<b>Nationality</b>	<b>Date of Birth</b>
<b>Posts held</b> (most recent first, include: dates, position, and university / institution)			
<b>Education / training</b> (most recent first, include: dates, degree, subject, and university / institution)			
<b>Summary of scientific career</b> (include key achievements and expertise relevant to the application)			
<b>Publications in the last 5 years</b> (Provide full references including the titles)			
<b>Non-professional interests</b>			



**CURRICULUM VITAE OF SUPERVISOR(S)**

A separate CV must be completed by each supervisor. Please complete each section, expanding as necessary to a **maximum of 2 pages for each CV** including publications.

<b>Name</b>	<b>Title</b>	<b>Gender</b>
<b>Tenure status</b>	<b>Supervisory role</b>	
<b>Posts held</b> (most recent first, include: dates, position, and university / institution)		
<b>Education / training</b> (most recent first, include: dates, degree, subject, and university / institution)		
<b>Summary of scientific career</b> (include key achievements in the last 5 years and expertise relevant to the application)		
<b>Current grants and contracts</b> (include: names of all the grant holders, the full title, the awarding body, start and finish dates, and the amount)		
<b>Publications in the last 5 years</b> (Provide full references including the titles)		