



Research Motor Neurone

# Research Motor Neurone

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Research Motor Neurone

*New charity set up in Nov 2007 for the sole purpose of supporting and promoting scientific research into the development of treatments and best care solutions for those affected by Motor Neurone Disease (MND).*

# **RMN aims to:**

Optimise on the uniqueness of the Irish Population by promoting and supporting ongoing Irish based MND research.

Attract the brightest of young graduates into the field of MND research.

Support the activities of the Irish Motor Neurone Disease Research Group.

Increase awareness of MND both at a national and international level.

# RMN continued:

a complete database dating back to 1995 which captures all MND cases in the south of Ireland.

a large DNA bank of over 1200 samples.

The group is in existence for the past 20 years and have contributed greatly to our understanding of Motor Neuron Disease

**The Irish Motor Neurone Disease Research Team** is comprised of dedicated full time professionals:

3 Neurology Registrars

2 Geneticists

2 Physiologists

1 MND Nurse Specialist

Various members of the wider multidisciplinary team

1 Research Co-ordinator.

# CURRENT RESEARCH STUDIES

1. A population based study of Motor Neuron Disease in Ireland
2. Neuroimaging Studies.
3. Family Aggregation Studies
4. European Epidemiology Eurals/Euomotor
5. MND in Non-European Admixed Populations.
6. Genetics
7. Looking for New Therapies (JAK4D)

# PATIENT PASSPORT



Motor Neuron Disease  
Patient Passport

Developed by the MND multidisciplinary team,  
Beaumont Hospital, Dublin, Ireland and sponsored by  
Research Motor Neurone, 2010

Design: Language

©2010

rmn

# PATIENT PASSPORT

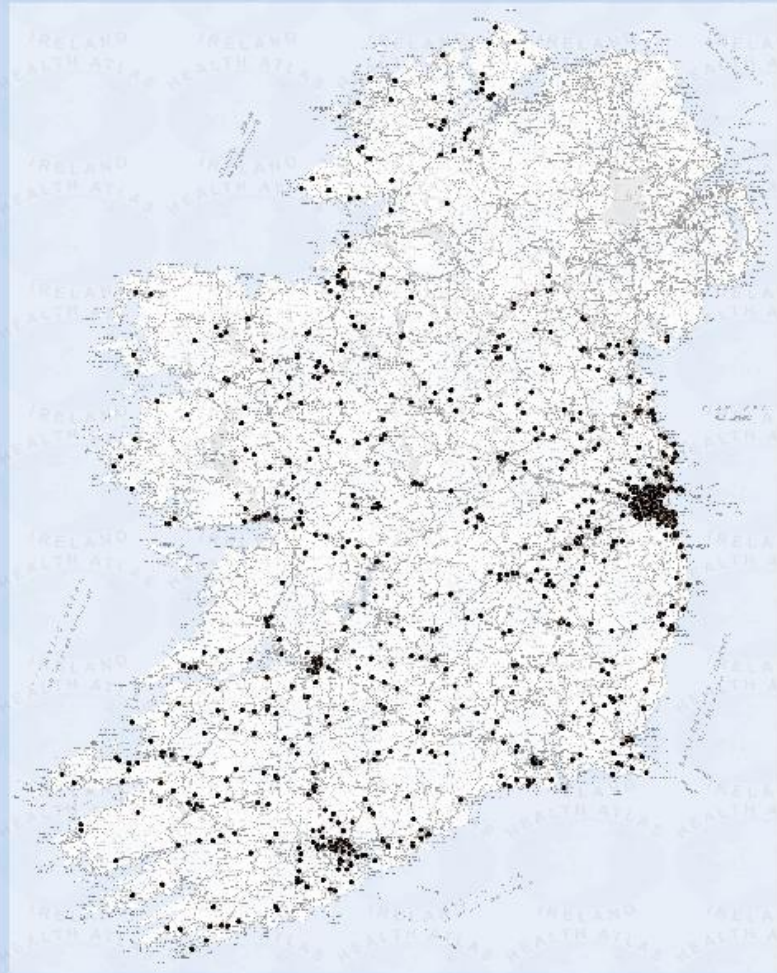
Passport aims to help patients keep track of the many healthcare professionals that they may encounter.

To assist in improving communication between healthcare professionals and between the hospital and community based teams.

It contains links to resources on management of MND that may be helpful to healthcare professionals.



All cases of MND diagnosed 1995 - 2009



# FUNDRAISING

Current economic climate has affected the charity sector

CHARITIES ACT 2009- set up to better regulate the charity sector in Ireland.

Still a willingness in Ireland to support MND research.

Major MND awareness aspect associated with current fundraising activities.

**1000 MILE CHARITY ROAD RUN**  
**JOHN O'GROATS - LANDS END & ACCROSS IRELAND BY VINTAGE TRACTOR**  
**UK ROUTE 27TH JUNE - 9TH JULY IRISH ROUTE 22ND TO 25TH JULY**

# TRACTOR GIRLS 2010

**10 GIRLS, 10 TRACTORS, 1000 MILES!**  
**SEEING IS BELIEVING!**



## THE IRISH ROUTE 22ND - 25TH JULY

**THURSDAY 22ND JULY**  
**ORANMORE TO MULLINGAR.**  
**FRIDAY 23RD JULY**  
**MULLINGAR TO COOLEY.**  
**SATURDAY 24TH JULY**  
**COOLEY TO FINGAL VINTAGE RALLY.**  
**SUNDAY 25TH JULY**  
**ATTENDING FINGAL VINTAGE RALLY.**



**100 % OF ALL PROCEEDS GO TO CHARITY**  
**ALL MONEY RAISED IN IRELAND WILL GO DIRECTLY TO THE**  
**IMNDRF CHARITY BASED AT BEAUMONT HOSPITAL, DUBLIN.**

**imndrf**  
Irish Motor Neurone Disease Research Foundation



For further enquiries, please contact Carol **Tel** 085 1239759 **Email** tractorgirls2010@gmail.com  
**Facebook** Tractor Girls 2010..Doing it for Ireland **Website** www.tg2010.co.uk

Leave to the Girls !!





25

Years

**iMNDa**

CARE AND RESEARCH

1985-2010

# What is the IMNDA?

- The IMNDA is a support organisation and service provider for people living with Motor Neurone Disease in Ireland.
- The IMNDA is dedicated to providing care for people with MND, their carers and families as well as supporting research into the causes and possible treatments of MND.



# Services provided by the IMNDA

MND Nurse Specialist

Equipment Loan Bank

Financial Support

Provision of Information

Advocacy



# Funding of IMNDA

## Grant Aid:

Grant aid agreement Section 39 of the Health Act (approximately 20% of income)

## Fundraising:

Donations

Events

Merchandise (approximately 60% income)







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The Irish MND research group has been active for 15 years and during this time has made many contributions to the understanding of Motor Neurone Disease (MND). (MND) / Amyotrophic Lateral Sclerosis (ALS) is a progressive and incurable neurological disorder that leads to muscle weakness and wasting. Currently there is no known cure.

Ongoing research into MND is the only way that new a cure/ treatments will be found. This site will give the reader an insight into our current research activites and our plans for the future.



[Click here to learn more about](#)

**Pledge for  
MND Campaign**

### Latest Blogs

- [IICN Registrar's Prize in Neuroscience 2010](#)  
[Read More...](#)
- [Why do Genetic Epidemiologists like Climbing Famil ...](#)  
[Read More...](#)
- [Irish Stem Cell legislative guidelines are called ...](#)  
[Read More...](#)

### Chromosome 9 may play a role in the development of all forms of MND and FTD

A study, led by Prof Ammar Al-Chalabi – an MND Association funded researcher, at King's College London has found a region of DNA within chromosome 9 that contains three genes may be associated with the randomly occurring sporadic form of MND: a condition called 'fronto-



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**Thank you**



**WWW.MND.IE**