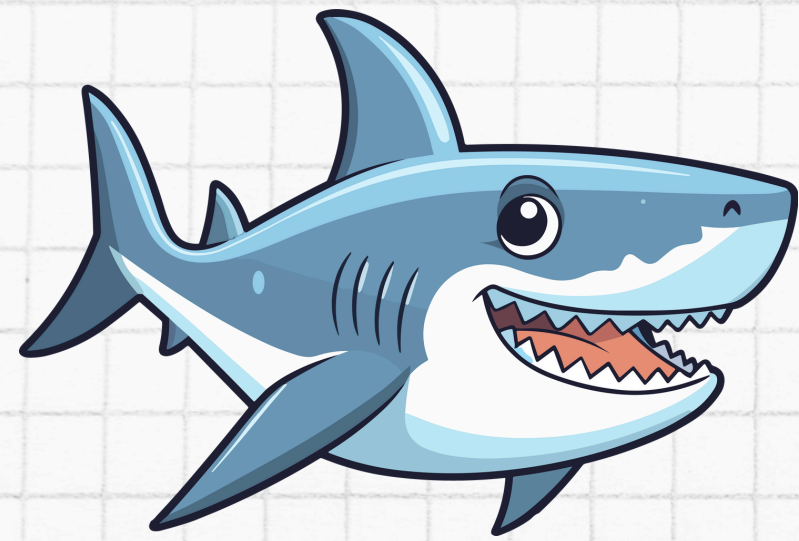


LFZ 2024 CHARITY RUN

RUN FOR THOSE WHO CAN'T





-0-



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CHARCOT-MARIE-TOOTH

FUNNY NAME, SERIOUS DISEASE



OUR TEETH ARE FINE!

Charcot, Marie, and Tooth are the surnames of the three Doctors who first described this disease back in the 19th century



Jean-Martin Charcot



Pierre Marie



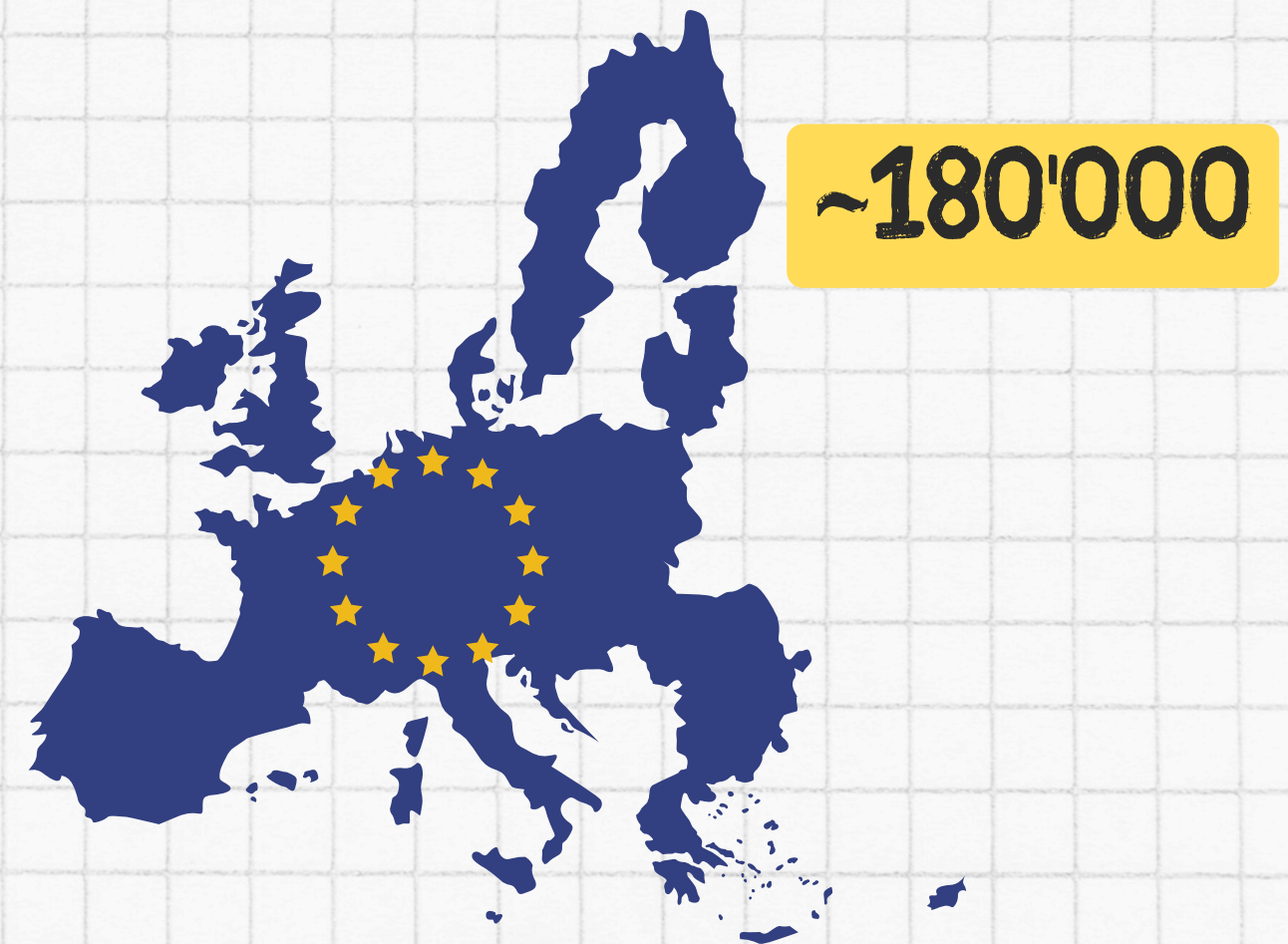
Howard Henry Tooth





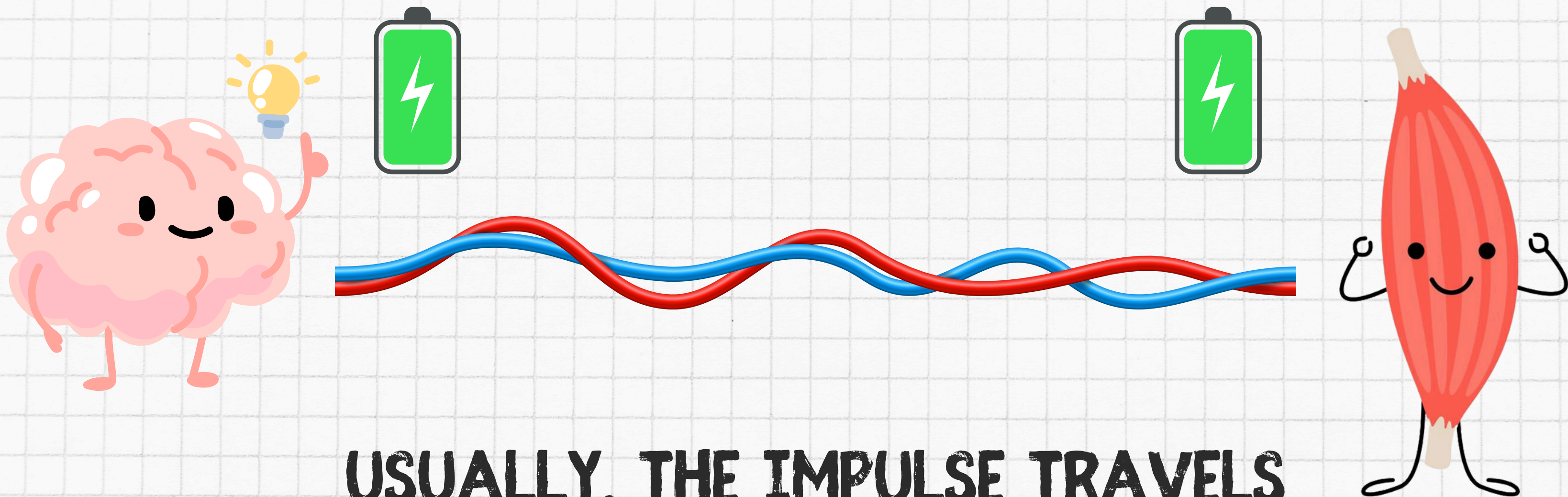
A RARE DISEASE NOT SO RARE...

1 PERSON IN 2500 SUFFERS FROM CMT





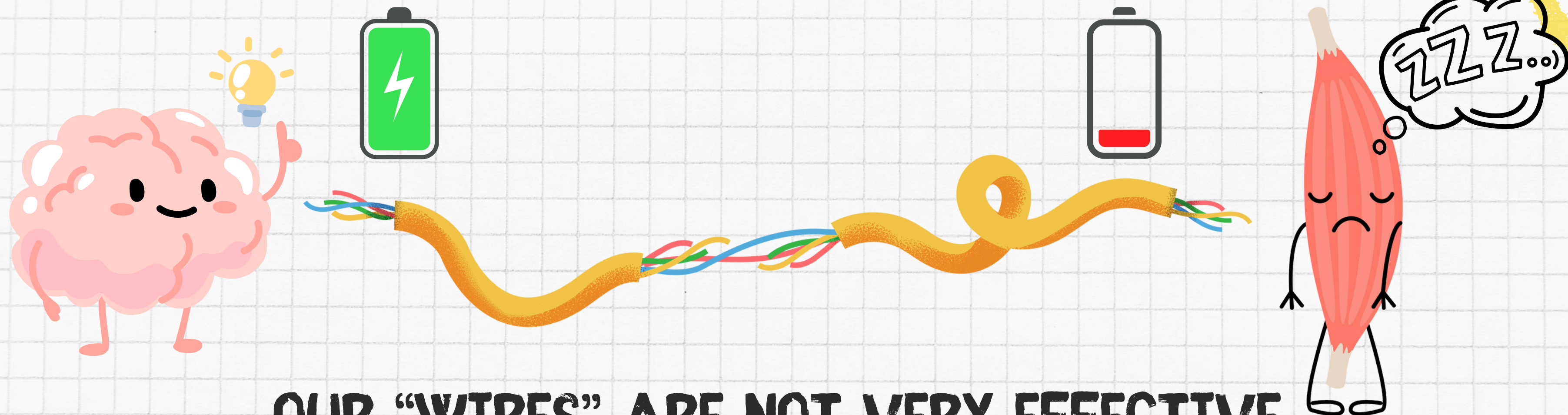
NORMAL NERVE CONDUCTION



**USUALLY, THE IMPULSE TRAVELS
VERY FAST FROM THE BRAIN TO THE MUSCLES**



POOR NERVE CONDUCTION

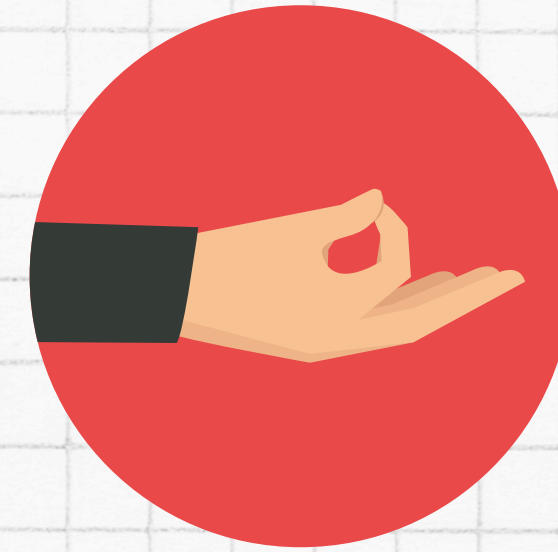


**OUR "WIRES" ARE NOT VERY EFFECTIVE,
THUS THE SIGNAL LOSES INTENSITY ON ITS PATH
AND FAR MUSCLES BECOME WEAKER AND WEAKER**

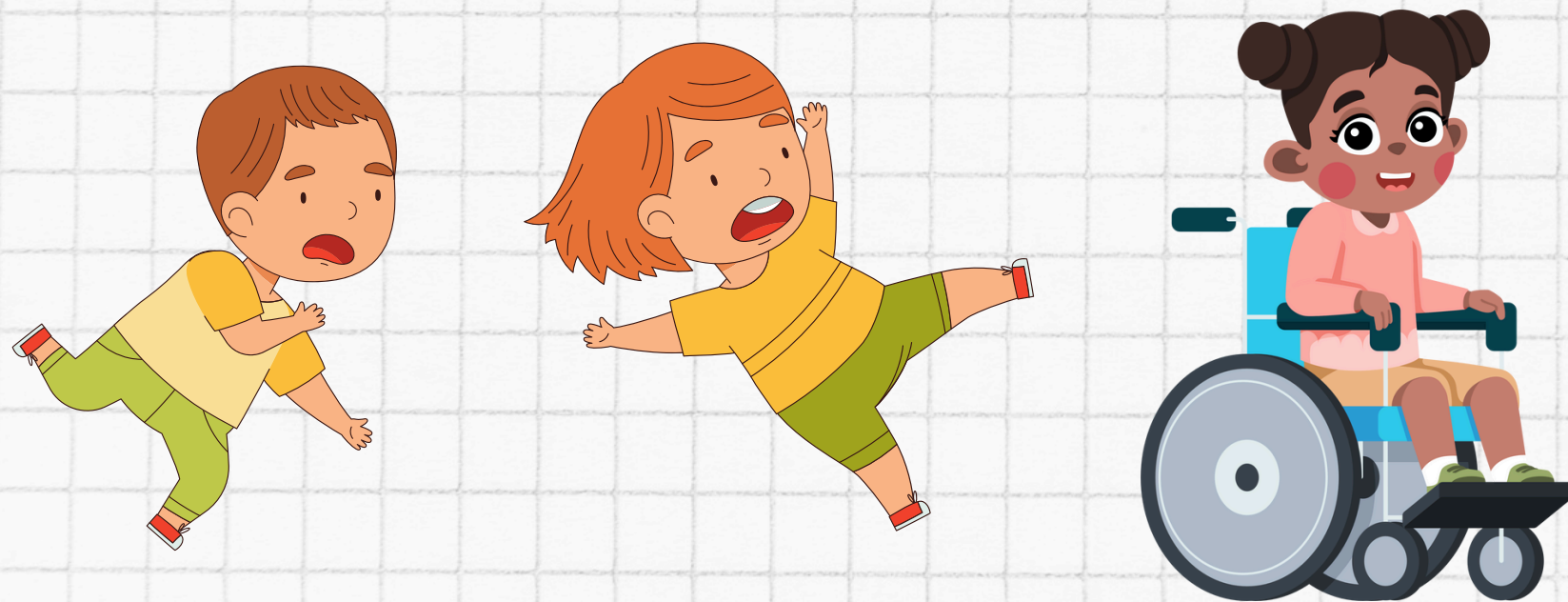
CMT SYMPTOMS



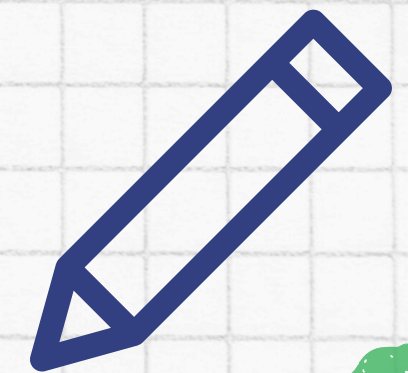
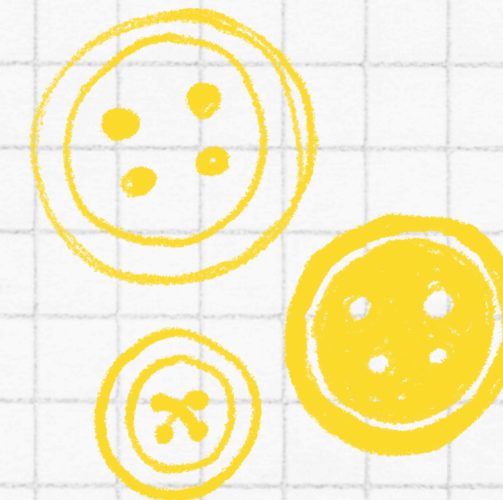
POOR BALANCE



ISSUES WITH FINE HAND MOVEMENTS



WE TRIP/SLIP/FALL/CAN'T WALK





WE CALL OURSELVES “PENGUINS”

OUR MASCOTTE

Our community elected the penguin as our “mascotte”, due to our poor balance and the fact that we trip and fall quite often, wobbling like penguins do

**RAISING
AWARENESS
ABOUT CMT**

**BUILDING A
NETWORK OF
PROFESSIONALS**

**FUNDING
RESEARCH
PROJECTS**



**SUPPORTING &
ADVISING CMT
PATIENTS**

**ADVOCATING FOR
RIGHTS FOR
DISABLED PEOPLE**

**TRAINING HEALTH
PERSONNEL TO TREAT
PATIENTS PROPERLY**

**IMPROVING CMT PATIENTS'
QUALITY OF LIFE**

OUR PROJECTS



CLASS PROJECTS

SOME TIPS/IDEAS

Here are some topics you could work on with the kids to introduce the CMT/rare diseases theme

01. The Nervous System

02. When Evolution trips: genetic diseases

03. Rare diseases and the importance of a diagnosis



**THANK YOU VERY MUCH
FOR YOUR SUPPORT**



ONLY THOSE WHO DARE MAY FLY