# Science and Research PRM











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### Science and Research

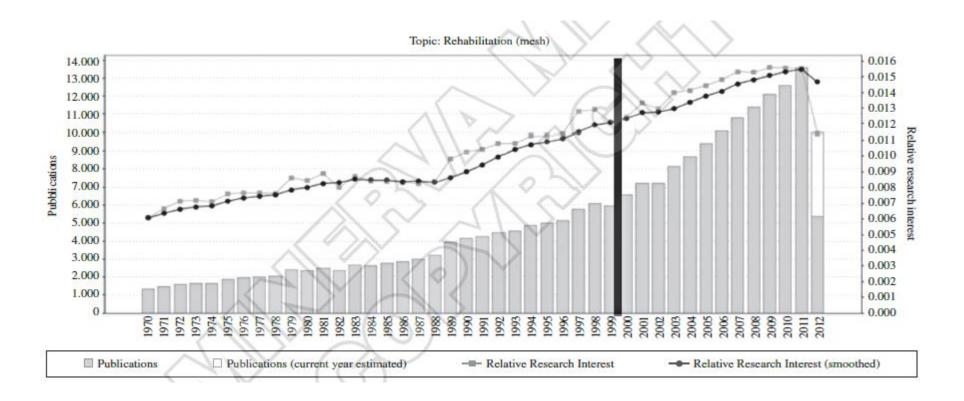
Scientific medical research





### PRM and Publications

#### Publications on « Rehabilitation » available on Pubmed



Negrini et al, EUR J PHYS REHABIL MED, 2012

### European PRM Organizations



#### Develop science and research activities in Europe

Increase EBM publications in PRM









### Aims of European PRM Organizations

rehabilitation field participation disabled persons

interdisciplinary programs

basic and clinical research

application of research results

### Positive attitude of European Citizens

82 % des Européens considèrent que la **recherche biomédicale** permettra à leurs enfants de vivre mieux qu'aujourd'hui.

### Scientific and research activities in PRM

Medical diagnosis

Functioning disability and health

Health interventions







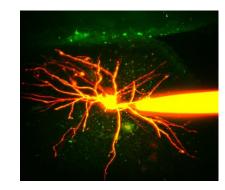
### Scientific and research activities in PRM

Neurosciences

Pathophysiology

Cell biology

**Public Health** 



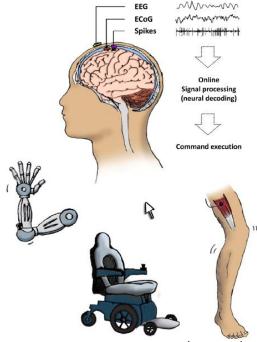
16th European Congress of Physical and Rehabilitation Medicine

"From Cell to Society" Congress President Prof. Dr. Guy Vanderstraeten Tuesday June 3 - Friday June 6, 2008 Brugge, Belgium Brudde Boldinu Interent) Intue 3 - Flump) Intue e' Soor

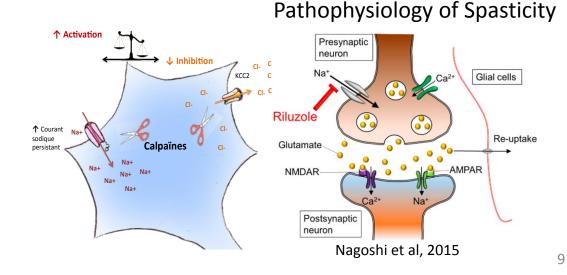
### Modalities

**Clinical trials** 

Interdisciplinary research Pre-clinical trials Translational research Basic research



Alam et al, Brain Research, 2016



## Settings of scientific and research activities

Universities Faculties of Medicine

#### Research teams, laboratories and institutes

**Clinical facilities** 









Assistance Publique Hôpitaux de Marseille







### Communication and information











01 - 06.MAY.2018 . Congress Center Litexpo . Vilnius . Lithuania

### European PRM schools









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### PRM scientific journals





### Cochrane Rehabilitation





### Financial supports

H 2020



Industry

Universities National

Foundations





### Ethical issues

### Human rights and dignity



#### Animals



#### Conflicts of interests

### Challenges in PRM research

More Better Education

**Professors PRM** 

Undergraduate programmes in medical schools

Post graduate programmes

Master degree PhD programmes





### White Book PRM Vilnius 2018 May 1-6

