



A muscle and tendon research community.

MuscleTech Network

What is MuscleTech Network

MuscleTech Network is a knowledge network in muscle and tendon.

A visible and relevant community created in 2008 that generates research and innovation that unifies, vertebrates and enhances synergies on the muscle and tendon research scene to provide tools to solve problems of international social

What is the objective of MuscleTech Network

MuscleTech Network aims to enhance the development and cooperation form universities and clinical centres, bridging and fostering collaboration between clinical research institutions and leading international research groups to create a scientific community fruitful of invaluable opportunities for networking and successful contacts between researchers, works towards a common goal, IMPROVE HUMAN HEALTH.

How do MuscleTech Network reach its objectives

Promote interdisciplinary research groups by holding regular seminars and scientific meetings with prospective participation of researchers.

Stimulate participation and creation of European-wide research projects, publishing results of research into the best international scientific journals; projection in our society with the dissemination of results of this research.

Identify areas of mutual collaboration with the private sector and to establish productive research and innovation for later transfer.

Encourage and promote the optimization of existing infrastructure and in our society whilst collaborating with institutes, international research groups, international networks and programs of R & D national and international.



Encourage communication between researchers interested in the mechanisms of muscle damage and repair and practitioners who treat muscle injury in various populations.

Debate whether to consider if established theories and models that have nowadays a general application to a range of injury issues are still applicable in the era of tissue engineering, growth factors, platelet-rich plasma and mesenchymal stem cells.

Who is behind MuscleTech Network

MuscleTech Network is an initiative created by Futbol Club Barcelona Foundation and Leitat Technological Center with the collaboration of the Secretaria General de l'Esport (Catalonia's Sports Secretariat) of the Generalitat de Catalunya (Catalonia's Government) the support of the International Center for Scientific Debate (ICSD) an initiative of Biocat, with the support of "la Caixa" Obra Social Foundation and the involvement of EGARSAT and Fundación Leo Messi.

