

ICM Research Seminar

Wednesday 22nd November

Dr Marina Garcia Macia

(Prof. J. Mann)

Autophagic approaches to prevent fatty liver disease

Non-alcoholic fatty liver disease (NALFD) is the most frequent liver pathology in western countries. Recent studies have revealed that autophagy is involved in lipid droplet degradation and, therefore, may be crucial to avoid lipid accumulation. This project aims to understand how autophagy can be modulated in order to prevent fatty liver disease.

Maher Al Quaimi

(Dr C. Ward)

Feasibility of Respiratory Muscle Training in Interstitial Lung Disease

Dyspnoea, muscle wasting, and fatigue are common manifestations in interstitial lung disease (ILD). Pulmonary rehabilitation programmes (PRP) aim to improve symptoms and quality of life but research is limited in ILD. This study aims to test the feasibility of conducting tailored PRP with Respiratory muscle training for ILD.

Chair: Matthew Wood

Dental Lecture Theatre F, Medical School

1pm - 2pm