

Project Description

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Description

The main purpose of this study is to investigate skeletal muscle dysfunction in sepsis. In general outline, we are going to measure contractility of the skeletal muscles isolated from mice after the injection of bacterial lipopolysaccharide (LPS, - which induces pathological changes in muscle tissue) and compare with the contractile properties of muscles taken from control mice. Dramatic loss of the contractile force after the LPS injection to be expected.

SENSORICA members involved

Tibi, and Tactus (Ivan), Jonathan, Daniel

Student involved

Name of student

Connection

Contact Ivan, Francois and Tibi for more.

Links

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