

Osteosynthesis and Trauma Care Foundation Basic Science and Biomechanical Fellowship Program

Grantor: Osteosynthesis and Trauma Care Foundation

Closes: 3/1/2012

Maximum: \$0.00

Osteosynthesis and Trauma Care Foundation Basic Science and Biomechanical Fellowship Program

The objective of the OTCF Basic Science and Biomechanical Fellowship Program is to provide a platform for qualified individuals to acquire advanced levels of knowledge on fracture healing and trauma surgery through research in the basic science and biomechanical aspects. This fellowship also offers an opportunity to take part in a research project in a professional working environment that fits within the scope of the OTC Foundation.

During the fellowship, the following aspects shall be covered:

• Setup of a basic science or biomechanical study: from experimental design, study execution, to scientific reporting;

• Study execution in a professional basic science or biomechanical laboratory;

• Application of good laboratory practice;

• Data processing and interpretation, scientific reporting and publication of findings.

The OTCF Basic Science and Biomechanical Research Fellowship is devoted to students in medicine, biomedical sciences, engineering, or junior surgeons/engineers, who plan to perform a pilot study in the area of basic science or biomechanics in trauma research.

The monetary award for the Basic Science or Biomechanical Research Fellowship covers all expenses incurred, including travel, accommodation, and a daily subsistence allowance, for an approximate duration of up to three months. The exact amount will be determined on a case by case basis.

The OTC Foundation makes up to four Basic Science or Biomechanical Research Fellowships available annually. The deadline for submissions are 1st of October and 1st of March. Applications are reviewed twice per year, at the spring and fall sessions of RECO.

How to Apply

Applications should be completed and submitted electronically, along with other required documents, to:
research@otcfoundation.org.

Link: <http://www.otcfoundation.org/Research/ResearchFellowships.aspx>

Categories: Basic Science, Biomechanics, Biomedical Engineering, Bone, Career Development, Fellowships, Pilot Studies, Trauma

Audience: Graduate Student, Junior Investigator, Junior Researcher, Junior Scientist, Medical Student, New Investigator, New Researcher, Young Investigator, Young Scientist