EndoStem Consortium

Research Areas

- Basic Research

At a Glance

- Status: Active Consortium
- Year Launched: 2012
- Initiating Organization: European Commission Seventh Framework Programme (FP7)
- Initiator Type: Government
- Rare disease
- Location: Europe

Abstract

EndoStem is a partnership of 15 research and clinical teams from globally recognized academic centers, small biotech companies, and large pharmaceutical companies working together to develop new strategies aimed at stimulating stem cells that are resident in damaged tissue to repair it in situ. This approach is recognized as a promising approach to targeting stem cells for regenerative medicine because of the alignment with existing therapeutic development approaches used by large industry and recent advances in understanding the key barriers for tissue regeneration.

Mission

EndoStem’s aims are as follows:

Financing
EndoStem is co-financed by the European Commission via the Seventh Framework Programme.

**Data Sharing**

Ethics and regulatory control will be performed by three groups. The first is the preclinical/clinical trials team in Research Programs 1 and 6 as part of the day-to-day routine, which will follow national and international regulations and monitor the studies. The second is a regulatory management team, which includes members of Research Programs 1 and 6 and other experts from within the consortium who have experience in preclinical to clinical translation and trials. The third is a bioethics group, which will be independent, pluralist, and multidisciplinary. It will be composed of the ethics committees and designated representatives from each of the partners to ensure complete ethics and regulatory compliance. This group has two main aims: (a) define ethics guidelines for all experiments performed within the project and (b) interface the experimental workplan decision of the consortium with all the ethics committees of partner institutes. The ethics guidelines will harmonize existing national laws and will consider all European Union–derived recommendations.

**Links/Social Media Feed**

| Homepage         | http://www.endostem.eu/ |

**Points of Contact**

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