

Regenerative Medicine

DOCTORAL PROGRAM



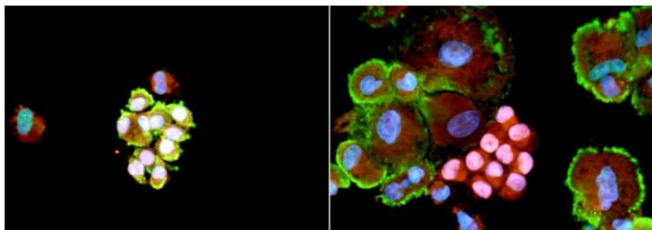
Karolinska Institutet Doctoral Program in Regenerative Medicine



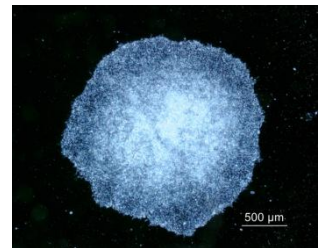
**Karolinska
Institutet**

Regenerative Medicine

Regenerative Medicine is a multi-disciplinary field that seeks to develop cell, tissue, organ and biomaterials, alone or in combination, to repair, replace or enhance biological function that has been lost due to congenital abnormalities, injury, disease or aging.



Monolayer beating cardiomyocytes
HEARTLAB Dep of Cardiology, Dep of Thor Surgery
Christer Sylvén

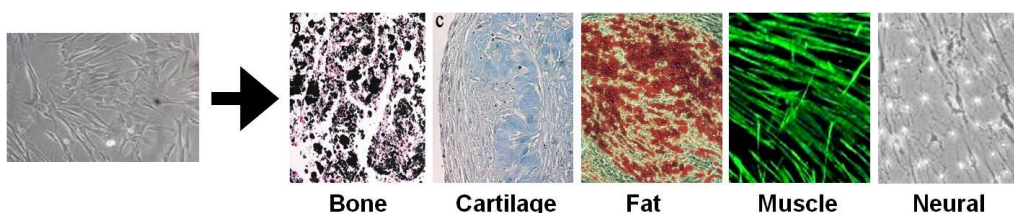


Human embryonic stem cell colony
in feeder free conditions on LN211
CLINTEC, Obstetrics and
Gynecology
Outi Hovatta

Program Aim

The doctoral program in Regenerative Medicine is aimed at both basic and clinical doctoral researchers.

The program focuses on translational research and networking, through which we attract research students from many areas.



Differentiation potential of fetal mesenchymal stem cells. CLINTEC Obstetrics and Gynecology,
Cecilia Götherström

Activities

The Doctoral Program in Regenerative Medicine arranges doctoral courses at two levels, *advanced* and *specialized* that focus on aspects of regenerative medicine, including courses in embryology, cell transplantation, stem cell biology, biomaterials and human movement.

The program also provides additional activities, such as retreats, seminars, conferences, networking and pedagogical education for course leaders.



Retreat 2011 Högberga



Retreat 2009 Utsikten

The Steering Committee is supported by a Doctoral Student Committee, who provide input and ideas for the program but also arrange student based activities.

To find out more, visit:
www.RegenerativeMedicine.se

Contact

Cecilia Götherström,

Director doctoral program in Regenerative Medicine

E-mail: Cecilia.Gotherstrom@ki.se

Rachael Sugars

*Co-Director doctoral program in Regenerative
Medicine*

E-mail: Rachael.Sugars@ki.se

Contact Cecilia Götherström if you would like to be added to the Regenerative Medicine e-mail list.

Please note that to become a part of the doctoral program in Regenerative Medicine you must already be a registered doctoral student at Karolinska Institutet.

