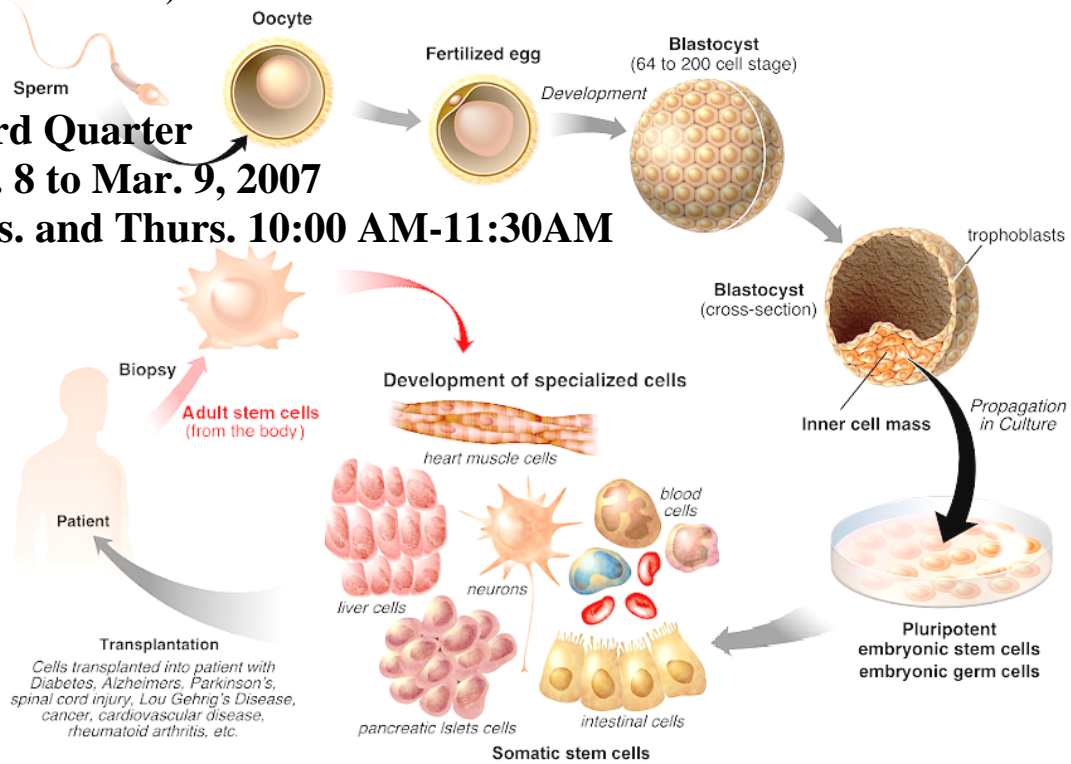


COURSE ANNOUNCEMENT

Stem Cells: Unit of Development and Unit of Regeneration (ME: 440.815)

Third Quarter
Jan. 8 to Mar. 9, 2007

Tues. and Thurs. 10:00 AM-11:30AM



Course directors:
Drs. Guo-li Ming and Hongjun Song

Description:

This is a seminar and reading course devoted to the discussion of different types of stem cells. The course will highlight research at the Johns Hopkins University and currently advances in the field of stem cells. The topics will range from pluripotent stem cells (embryonic stem cells and embryonic germ cells) to multipotent somatic stem cells (in brain, heart, blood, etc.) during development as well as in adulthood. Both basic biology of stem cells as well as bioengineering and potential application of these stem cells to treatments of human diseases will be covered. This elective course is limited to 25 students.