

ANAT 221: Special Topics in Stem Cell Biology and Regenerative Medicine

Fall 2007 Schedule

Thursdays, Ross 401, 12:00 – 1:00 PM.

- September 20th:** Mary Ann Stepp
Reduced migration, altered matrix, and enhanced TGF β 1 signaling are signatures of mouse keratinocytes lacking syndecan-1
- October 4th:** Irene Riz
Genomic stability in stem cells
- October 18th:** Karen Neilson
Identification of Six1 co-factors
Bo Yan
The roles of the Six1 gene in craniofacial development
- November 1st:** Ali Ramezani
Hematopoietic stem cell gene therapy for Hemophilia A
- November 15th:** Anastas Popratiloff
Role of AMPA glutamate receptors in homeostatic synaptic plasticity
- November 29th:** Jeff Rosenstein
VEGF and progenitor cells
- December 13th:** Martine Uittenbogaard
Potential roles of the neurogenic bHLH transcription factors in the neural regeneration process