



UNIVERSITY OF MINNESOTA  
MD/PhD Training Program (MSTP)

# Seminar

FALL 2011  
Mondays at 12:15pm  
B646 Mayo Building

- Sept 12**      *"Stem cell self renewal in development, disease and therapy,"*  
Michael Kyba, PhD, MICaB
- Sept 19**      *"Regulation of Blood Flow in the Normal and Diabetic Retina,"*  
Eric Newman, PhD, Neuroscience
- Sept 26**      *"Opioid-induced GPCR and tyrosine kinase receptor cross talk: Mechanism(s) and implications in peripheral and organ disease,"*  
Kalpna Gupta, PhD, MICaB
- Oct 3**              *Cancelled*
- Oct 10**         *"Large recombinant proteins as tools to understand and treat muscular dystrophy,"*  
James Ervasti, PhD, BMBB
- Oct 17**         *"Ocular biomechanics and transport; tissue-equivalent mechanics; microelectromechanical systems,"*  
Victor Barocas, PhD, Biomedical Engineering
- Oct 24**         *"Managing Stress During Medical School,"*  
Marilyn Becker, PhD
- Oct 31**         *"Pluripotent Stem Cells: from Development to Therapeutics,"*  
Rita Perlingeiro, PhD
- Nov 7**             *"Functional Neuroimaging of Brain Activity,"*  
Bin He, PhD, Biomedical Engineering
- Nov 14**         *"Genetic and environmental approaches to prevent craniofacial defects,"*  
Anna Petryk, MD, MCDB&G
- Nov 21**         *"Genetic and molecular control of sexual development,"*  
David Zarkower, PhD, MCDB&G
- Nov 28**         *"Micro/nanomechanics of Glioma Cell Migration",* David Odde, PhD, Biomedical Engineering
- Dec 5**             *Cancelled*
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