

CAMB 633: Advanced Seminar in Gene Therapy
 Controversial Topics in Gene Therapy – SPRING 2011
 Wednesdays, 4:30 to 6:30pm, BRB 253; food provided

Date	Faculty	Topic
1/19/2011	J. Wilson	Organizational meeting / Course Overview / Introduction to manuscript review
1/26/2011	J. Wilson	OTC trial science: bench to bedside and back
2/2/2011	J. Wilson and J. Merz	OTC trial ethics: 1) Informed consent in a phase I trial involving severely ill research subjects – adults vs. newborns 2) Conflict of interest in gene therapy studies/trials
2/9/2011	S. Ross	Clonal expansion in beta-thalassemia following gene therapy: a scientific and regulatory perspective
2/16/2011	S. Chacko	ED trials
2/23/2011	R. Crystal	The Batten disease protocol : doing research in children
3/2/2011	Y. Chen	Can the immune system tolerate gene therapy?
3/9/2011	L. Sweeney	Gene therapy to enhance athletic performance
3/16/2011	P. Bates	Insertional mutagenesis in the SCID trial
3/23/2011	J. Wilson & P. Danzon	Commercial development of gene therapy: prospects and challenges
**5:00pm 3/30/2011	J. Epstein	Bone marrow-derived stem cells and/or mesenchymal stem cells for heart failure
4/6/2011	M. Betts	The STEP trial and its impact on HIV vaccine research and development
4/13/2011	M. Limberis	Translation from bench to bedside: AAVCF gene therapy as a case study
4/20/2011	J. Wilson	Manuscript review discussion/wrap up