

**BI392 – The Cell Cycle and Cancer**  
**Symposium on Cancer – Spring, 2010**  
*Schedule and Topics*

Thursday, April 22, 2010 – 1:00pm – Olin 234

Audrey Jacobsen	Cancerous violence: socioeconomic status and cancer distribution
Catarina Ruksznis	The HTLV-1 Tax viral oncoprotein
Jasmine Bruno	Cardiotoxic effects; the fatal strike of childhood cancer
Maureen Dunn	Breast cancer: behavioral and environmental risk factors
Amy Campbell	Brain cancer: a look at its differences from other cancers and the glioblastoma multiforme tumor
Kathleen Whalen	Pancreatic cancer: from causes to complications

Thursday, April 29, 2010 – 1:00pm – Olin 234

Hillary Rockey	Diagnosis and management of colorectal cancer
Katie Littleton	Ovarian cancer: classification, diagnosis, and treatment of ovarian epithelial carcinomas
Molly McKenna	Hodgkins vs. non-Hodgkins lymphoma: a threat to the younger generation
CeeJay Frederick	Chronic lymphocytic leukemia: using CD38 to determine susceptibility and course of disease in patients with CLL
Anne Chang	Osteosarcoma: sticks and stones may break your bones, but cancer will <u>really</u> break them
Jack Brainard	The transition to malignancy: the case of melanoma

Thursday, May 6, 2010 – 1:00pm – Olin 234

Matt Strickland	Targeted therapy for cancer: current progress and hope for the future
Bethany Bartley	Going platinum: chemotherapeutic agents with a strong track record
Will Harrington	microRNA and cancer: endogenous regulator and therapeutic tool
Annie Laban	Viral protease inhibitors induce growth arrest and apoptosis in cancer cells: an advance in cancer therapeutics
Adam SanMiguel	Gene therapy and cancer: a comprehensive examination of current vector-mediated strategies, and their relevance to tumor treatment