

# LEARNING OBJECTIVES AND EXPECTATIONS

## Basic Research Curriculum

Fellows in their third year of training in the combined Hematology-Oncology training program have the opportunity to participate in basic research. The decision to elect a basic research curriculum will be most appropriate for fellows anticipating a career in laboratory based basic biomedical or translational research. One month free of inpatient responsibility is scheduled in the second year of the fellowship program for meeting with the faculty advisor and formulating a research plan. The research plan is submitted to the program director (via email) and approved by a faculty basic research committee. One year largely free of inpatient responsibility is scheduled in the third year of training to carry out the goals of the research plan. Evidence of productivity in basic research is required for completion of the program. This evidence normally consists of publication in the form of articles, review articles, or abstracts, and certificates of training in institutional or other basic research seminars, which are to be submitted at the completion of the final month of rotation.

### **Suggested coursework (for audit or credit):**

Cancer Biology Course (M, T, W, Th) 1.5 hours each session  
3 hours credit, K2.610  
9:00-10:30am  
Course Director, Jerry Shay  
Sponsoring Programs: Cell Regulation and Integrative Biology