



MOLECULAR ONCOLOGY INTRODUCTION COURSE	
Topic	Professor
Genes and Cancer I. Proto-oncogenes and oncogenes: discovering viral and human oncogenes.	Alberto Muñoz
Genes and Cancer II. Suppressor genes and genetic predisposition to cancer.	José Fernández Piqueras
DNA repair genes. Mutator phenotype and epigenetics.	Manuel Perucho
Oncogenes that code for growth factors and tyrosine-kinase receptors	Joaquín Arribas
Cell Cycle: retinoblastoma, cyclins, CDKs and cancer	Marcos Malumbres
Molecular basis of metastasis	Carlos López Otín
Angiogenesis and tumoral lymphangiogenesis	Benilde Jimenez
Mechanism of action of the antiangiogenic agents	Benilde Jimenez
Keynote Session: From molecular oncology to personalized therapies: Changes in the clinical practice.	Mariano Barbacid