

ITT Grant Proposal 2007 - Progetti Finanziati

| Responsabile | Sede | Titolo Progetto |
|----------------------|---------|---|
| Angeloni Debora | Pisa | Oxygen signaling in Cell Guidance: study of MICAL in gastric cancer angiogenesis |
| Arcangeli Annarosa | Firenze | hERG1 K+ channels as novel regulators of tumour angiogenesis and targets for anti-angiogenesis therapy in cancer |
| Baldari Cosima | Siena | The p66SHC adaptor protein in B cell chronic lymphocytic leukemia: expression, functional characterization and potential use as a prognostic marker |
| Carozzi Francesca | Firenze | Effective surveillance and impact of HPV vaccination on screening for cervical cancer in Tuscany |
| Chellini Elisabetta | Firenze | Intervention study on smoking prevention and Physical activity for women resident in Tuscan urban areas at high risk of lung cancer mortality |
| Chiarugi Paola | Firenze | Redox regulation of metastasis spread and outgrowth |
| Ciatto Stefano 1 | Firenze | Rationale for optimal surveillance regimen of subject conservatively treated for CIN2 or more severe cervical lesions |
| Ciatto Stefano 2 | Firenze | Analysis of the intensity and efficiency of opportunistic PSA screening within the randomized study for prostate cancer screening ERSPC, Florence arm. Assessing contamination among screenees, non responders and controls |
| Dello Sbarba Persio | Firenze | Inhibition of BCR/Abl expression and induction of alternative antiapoptotic mechanisms in hypoxia-adapted / Imatinib-insensitive CML stem cells |
| Falaschi Arturo | Pisa | Study of the proteins involved in the regulation of DNA replication as possible novel targets for cancer chemotherapy |
| Maio Michele | Siena | Reprogramming of epigenetic patterns in human melanoma: immunotherapeutic implications |
| Mannelli Massimo | Firenze | The proteomic approach to for identification of putative biomarkers and characterization of the molecular bases of human adrenocortical cancer |
| Martignetti Angelo | Siena | Coping resources evaluation during an Art Therapy intervention program involving cancer patients treated with chemotherapy |
| Masala Giovanna | Firenze | A physical activity and diet intervention trial to reduce mammographic breast density, a strong risk factor for breast cancer, in postmenopausal women |
| Musio Antonio | Pisa | SMC1L1 and Claspin genes: linking checkpoint adaptation, DNA repair and genome stability. |
| Oliviero Salvatore | Siena | Myc and PIM1 cooperation in transcriptional regulation and chromatin modifications leading to activation of downstream effectors that mediate cell transformation |
| Pinchera Aldo | Pisa | Medullary thyroid cancer: from genetic to therapy |
| Pinzani Massimo | Firenze | The role of MARCKS in the regulation of cytoplasmic and nuclear actin dynamics in human colon carcinoma cells |
| Pompella Alfonso | Pisa | Expression of gamma-glutamyl transferase: a novel marker of genomic instability and cancer progression |
| Raugei Giovanni | Firenze | Genomic approaches to the discovery of molecular targets of Low Molecular weight Phosphotyrosin Protein Phosphatase (LMW-PTP) in tumorigenesis |
| Rossi Leonardo | Pisa | Mitochondrial permeability transition and glioma: identification of new oncogenes/oncosuppressors, chemotherapy target and molecular diagnosis tools |
| Roviello Franco | Siena | Gene expression profile and therapeutic implication in gastric cancer . From the clinical overview to the translational research |
| Vannucchi Alessandro | Firenze | Novel therapeutic targets in the philadelphia-negative chronic myeloproliferative disorders |
| Ziche Marina | Siena | Role of PGE-2 in tumor progression and angiogenesis |
| Zignego Anna Linda | Firenze | Molecular mechanisms of HCV-related Lymphomagenesis |