



# Ministero della Salute

Direzione Generale della Ricerca e dell' Innovazione in Sanità

## BANDO 2013 PROGETTI RICERCATORE ITALIANO ALL'ESTERO - GRADUATORIA PROGETTI

| CODICE           | PROGETTO   | DESTINATARIO ISTITUZIONALE    | Tipologia | Classificazione 1 Liv.                                    | SCORE. | Budget Richiesto | Finanziamento | Note |
|------------------|--|-------------------------------|-----------|---|--------|------------------|---------------|------|
| PE-2013-02356818 | Circulating microRNAs as biomarkers of chemotherapy-related cardiotoxicity and myocardial inflammation   | HUMANITAS                     | Biomedica | Cardiovascular and Respiratory Sciences                   | 7      | € 450.000        | € 450.000     |      |
| PE-2013-02358887 | Pancreatic ductal adenocarcinoma (PDAC): development of a new communication platform between radiologists, surgeons and pathologists based on virtual and 3D printed reconstructions of the pancreas and the tumor mass. | SAN MATTEO                    | Biomedica | Surgical Sciences, Biomedical Imaging, and Bioengineering | 7      | € 380.000        | € 380.000     |      |
| PE-2013-02354961 | Role of lipid rafts in the immune response to fungal infections.   | Istituto Superiore di Sanita' | Biomedica | Immunology  | 7,5    | € 300.000        | € 285.200     |      |
| PE-2013-02357974 | Virtual and Augmented Reality Support for Transcatheter Valve Implantation by using Cardiovascular MRI   | Toscana                       | Biomedica | Surgical Sciences, Biomedical Imaging, and Bioengineering | 7,5    | € 450.000        | € 427.700     |      |
| PE-2013-02355126 | Homer-mGlu5 scaffold as common abnormal mechanism and therapeutic target for Intellectual Disability (ID) and Autism Spectrum Disorders (ASD)  | Associazione Oasi Maria SS    | Biomedica | Molecular, Cellular, and Developmental Neuroscience       | 8      | € 450.000        | € 427.007     |      |

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| PE-2013-02355484 | Impact of carotid endarterectomy and stenting on hemodynamics, fluid-structure interaction, autonomic modulation, and cognitive brain function.                           | SAN RAFFAELE MILANO        | Clinico-assistenziale | Surgical Sciences, Biomedical Imaging, and Bioengineering | <b>8</b>    | € 360.000        | <b>€ 341.507</b> |      |
| PE-2013-02359028 | Sensory and autonomic markers in early diagnosis of parkinsonism. A new strategy to predict clinical evolution toward different neurodegenerative disorders.              | MAUGERI                    | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience                 | <b>8,25</b> | € 357.675        | <b>€ 339.299</b> |      |
| PE-2013-02357745 | Coagulation/complement activation and cerebral hypoperfusion in relapsing-remitting multiple sclerosis  | REGINA ELENA               | Biomedica             | Brain Disorders and Clinical Neuroscience                 | <b>8,5</b>  | € 442.520        | <b>€ 419.902</b> |      |
| PE-2013-02355206 | Novel pathways in PNS myelination and remyelination   | SAN RAFFAELE MILANO        | Biomedica             | Molecular, Cellular, and Developmental Neuroscience       | <b>8,75</b> | € 450.000        | <b>€ 427.007</b> |      |
| PE-2013-02356613 | Microfluidic organotypic model of monocyte transendothelial migration to the joint for the screening of promising therapeutic strategies in obese osteoarthritic patients | GALEAZZI                   | Biomedica             | Musculoskeletal, Oral and Skin Sciences                   | <b>9</b>    | € 450.000        | <b>€ 382.008</b> |      |
| PE-2013-02357826 | Chronic Kidney Disease as a Dysmetabolic Determinant of Disability among Older People (CKD-3D)  | I.N.R.C.A.                 | Clinico-assistenziale | Population Sciences and Epidemiology                      | <b>9</b>    | € 420.000        | <b>€ 356.508</b> |      |
| PE-2013-02355372 | Brain Mechanisms of Chronic Subjective Dizziness  | SANTA LUCIA                | Biomedica             | Integrative, Functional, and Cognitive Neuroscience       | <b>9</b>    | € 450.000        | <b>€ 382.008</b> |      |

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| PE-2013-02359172 | Development and pre-clinical validation of a soft-tethered endoscopic robot to replace colonoscopy as a screening tool for colorectal cancer     | Piemonte                   | Biomedica             | Surgical Sciences, Biomedical Imaging, and Bioengineering | <b>9,5</b>  | € 323.560        | <b>€ 274.534</b> |      |
| PE-2013-02357669 | The oncogenic potential of the AID/APOBECs: involvement in tissue transformation and oncogenesis - new tools to better model cancer              | Toscana                    | Biomedica             | Oncology 1 - Basic Translational                          | <b>9,5</b>  | € 450.000        | <b>€ 382.008</b> |      |
| PE-2013-02355271 | Targeting oncogenic epigenetic factors as an innovative anticancer strategy in Rhabdomyosarcoma  | OSPEDALE BAMBINO GESU'     | Biomedica             | Oncology 1 - Basic Translational                          | <b>9,75</b> | € 449.240        | <b>€ 381.362</b> |      |
| PE-2013-02354871 | Mesenchymal Stem Cells and photoactivable Nanoparticles: a novel Anticancer Phototherapy System for High grade Osteosarcoma Treatment (SNAPSHOT) | RIZZOLI                    | Biomedica             | Oncology 2 - Translational Clinical                       | <b>9,75</b> | € 434.720        | <b>€ 369.020</b> |      |
| PE-2013-02355346 | Hematopoietic stem cell transplantation for malignant forms of Multiple Sclerosis.   | Toscana                    | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience                 | <b>9,75</b> | € 450.000        | <b>€ 382.008</b> |      |
| PE-2013-02358577 | Analysis of NLRP3 inflammasome as important new therapeutic target in neurodegenerative diseases   | SANTA LUCIA                | Biomedica             | Brain Disorders and Clinical Neuroscience                 | <b>10</b>   | € 400.000        |                  |      |
| PE-2013-02358099 | Reduction of breast cancer recurrence in women: lifestyle strategies and microRNA expression   | PASCALE                    | Clinico-assistenziale | Oncology 2 - Translational Clinical                       | <b>10</b>   | € 442.000        | <b>€ 375.208</b> |      |
| PE-2013-02357980 | Does intensive exercise induce plasticity-related changes in Parkinson's Disease?  | NEUROLESI                  | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience                 | <b>10</b>   | € 274.350        | <b>€ 232.705</b> |      |

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| PE-2013-02357925 | Role of hypoxia induced non-coding RNAs in peripheral ischemia   | SAN DONATO                    | Biomedica | Vascular and Hematology  | <b>10</b>   | € 431.420        |               |      |
| PE-2013-02354998 | TNFalpha/CCL2/estrogen receptor axis in the pathogenesis and therapy of inflammatory bowel diseases  | Istituto Superiore di Sanita' | Biomedica | Immunology   | <b>10</b>   | € 419.100        |               |      |
| PE-2013-02356114 | Leptin as novel therapeutic tool to control Mycobacterium tuberculosis infection via metabolic manipulation  | Istituto Superiore di Sanita' | Biomedica | Infectious Diseases and Microbiology                           | <b>10</b>   | € 411.400        |               |      |
| PE-2013-02354800 | Exendin-4 improves insulin signaling in peripheral target tissues by modulating inflammatory pathways.   | Calabria                      | Biomedica | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>10</b>   | € 373.500        |               |      |
| PE-2013-02358815 | The function of Group I metabotropic glutamate receptor subtypes in absence epilepsy   | NEUROMED                      | Biomedica | Brain Disorders and Clinical Neuroscience                      | <b>10</b>   | € 450.000        |               |      |
| PE-2013-02356940 | Early development of locomotion in cerebral palsy children   | SANTA LUCIA                   | Biomedica | Biology of Development and Aging                               | <b>10</b>   | € 390.000        |               |      |
| PE-2013-02359039 | Influenza A Virus Evolution and Adaptation to Host Restriction Factors   | SAN RAFFAELE MILANO           | Biomedica | Infectious Diseases and Microbiology                           | <b>10,5</b> | € 450.000        |               |      |
| PE-2013-02359734 | Endogenous Reverse Transcriptase as early diagnostic biomarker of cancer progression and as potential target for innovative differentiation cancer treatment | SAN RAFFAELE PISANA           | Biomedica | Oncology 2 - Translational Clinical                            | <b>10,5</b> | € 445.500        |               |      |

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| PE-2013-02358590 | Cellular vectors to maximize the delivery of standard chemotherapeutics to lung cancer  | SDN                           | Biomedica             | Bioengineering Sciences and Technologies                       | <b>10,5</b> | € 450.000        |                  |      |
| PE-2013-02355527 | NEW ANTI-HCV VACCINES BASED ON ENGINEERED EXOSOMES  | Istituto Superiore di Sanita' | Biomedica             | Immunology   | <b>10,5</b> | € 440.000        |                  |      |
| PE-2013-02356990 | Joint dynamical HRV-rsfMRI analysis: a new tool to investigate central correlates of ANS dysfunction in PD and Parkinsonisms.                       | Toscana                       | Biomedica             | Brain Disorders and Clinical Neuroscience                      | <b>10,5</b> | € 325.000        |                  |      |
| PE-2013-02357094 | Etiology and prevention of type 1 diabetes  | Lombardia                     | Clinico-assistenziale | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>10,5</b> | € 425.000        | <b>€ 318.258</b> |      |
| PE-2013-02356930 | Genetic and early environmental determinants of methylation pattern in immune function genes: the contribution of singleton and twin birth cohorts. | Istituto Superiore di Sanita' | Biomedica             | Genes, Genomes and Genetics                                    | <b>11</b>   | € 430.100        |                  |      |
| PE-2013-02356078 | Dravet syndrome: Effect of seizures on the severity of epileptic and cognitive phenotypes in a mouse model  | CARLO BESTA                   | Biomedica             | Brain Disorders and Clinical Neuroscience                      | <b>11</b>   | € 370.720        |                  |      |
| PE-2013-02358145 | Clinical, structural and functional markers for recovery of consciousness   | MAUGERI                       | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience                      | <b>11</b>   | € 424.000        | <b>€ 317.508</b> |      |
| PE-2013-02356465 | Evaluation of the diagnostic accuracy of three memory tests for early Alzheimer's disease   | Lombardia                     | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience                      | <b>11</b>   | € 396.000        | <b>€ 296.508</b> |      |

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|------------------|--|------------------------------------|-----------------------|---|--------------|------------------|------------------|------|
| PE-2013-02357701 | SYNCHRONIZATION of INHIBITION PRECEDES and PROMOTES EPILEPTIC SEIZURES   | CARLO BESTA                        | Biomedica             | Brain Disorders and Clinical Neuroscience           | <b>11,5</b>  | € 320.900        |                  |      |
| PE-2013-02359574 | In vivo assessment of the role of Locus Coeruleus in the development of Alzheimer's Disease and other types of Dementia.   | Toscana                            | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience           | <b>11,5</b>  | € 450.000        | <b>€ 337.008</b> |      |
| PE-2013-02358414 | Small-molecule quadruplex-targeted drug discovery for a multimodal therapy against colorectal tumor: Towards Clinical candidate selections                         | REGINA ELENA                       | Biomedica             | Cell Biology  | <b>11,5</b>  | € 435.000        |                  |      |
| PE-2013-02356626 | Cellular transporters role in the pathogenesis of chemotherapy-induced peripheral neurotoxicity  | Lombardia                          | Biomedica             | Genes, Genomes and Genetics                         | <b>11,5</b>  | € 165.000        |                  |      |
| PE-2013-02359379 | An immunogenomic Therapy for Multiple Myeloma  | C.R.O. AVIANO                      | Biomedica             | Oncology 2 - Translational Clinical                 | <b>11,5</b>  | € 450.000        |                  |      |
| PE-2013-02355086 | Identification of disease biomarkers and innovative therapeutic options for hereditary neuropathies  | IRCCS AOU San Martino-IST (Genova) | Biomedica             | Molecular, Cellular, and Developmental Neuroscience | <b>11,5</b>  | € 431.111        |                  |      |
| PE-2013-02357562 | Tridimensional biomimetic models to improve breast cancer in vitro studies: effect of the microenvironment on tumor behavior, hypoxia response and drug resistance | Istituto Scientifico Romagnolo     | Biomedica             | Oncology 1 - Basic Translational                    | <b>11,75</b> | € 444.380        |                  |      |

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|------------------|---|-------------------------------|-----------------------|---|--------------|---------------------|------------------|------|
| PE-2013-02357408 | Harnessing T cell responses against leukemia with CD1c-restricted TCRs specific for self-lipid antigens   | SAN RAFFAELE MILANO           | Biomedica             | Immunology  | <b>11,75</b> | € 320.000           |                  |      |
| PE-2013-02354966 | Imaging of systemic molecular events during mammary tumorigenesis as a novel approach for the identification of new clinically useful tumour biomarkers.  | REGINA ELENA                  | Biomedica             | Oncology 2 - Translational Clinical                 | <b>12</b>    | € 340.000           |                  |      |
| PE-2013-02357700 | BRAIN TUMOR-RELATED EPILEPSY: AN UNCONVENTIONAL TREATMENT APPROACH BASED ON NEW KNOWLEDGE OF PATHOGENETIC MECHANISMS  | REGINA ELENA                  | Biomedica             | Brain Disorders and Clinical Neuroscience           | <b>12</b>    | € 442.880           |                  |      |
| PE-2013-02359287 | Structural biomarkers of awareness and wakefulness in disorders of consciousness  | CARLO BESTA                   | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience           | <b>12</b>    | € 320.000           | <b>€ 239.508</b> |      |
| PE-2013-02356670 | Role of newly disclosed Vd1 T cells expressing Natural Cytotoxicity Receptors in the homeostasis of gut associated lymphoid tissue and in the physiopathology of inflammatory bowel diseases and colon-rectal cancer. | HUMANITAS                     | Biomedica             | Immunology  | <b>12</b>    | € 450.000           |                  |      |
| PE-2013-02355948 | High-end and Low-End Virtual Reality Systems for the Rehabilitation of Frailty in the Elderly   | AUXOLOGICO                    | Clinico-assistenziale | Emerging Technologies and Training in Neurosciences | <b>12</b>    | € 448.050           | <b>€ 335.545</b> |      |
| PE-2013-02358471 | Host-Hepatitis C virus interaction in different geographic areas: disease progression and resistance markers  | Istituto Superiore di Sanita' | Biomedica             | Immunology  | <b>12</b>    | € 444.400           |                  |      |

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|------------------|---|-------------------------------|-----------------------|---|--------------|------------------|------------------|------|
| PE-2013-02359116 | Understanding the role of intracellular zinc regulation in endothelial and cardiac cellular senescence                                      | I.N.R.C.A.                    | Biomedica             | Cardiovascular and Respiratory Sciences                   | <b>12</b>    | € 450.000        |                  |      |
| PE-2013-02359184 | Innovative humanized mouse models for fast tracking the clinical translation of CAR T cells   | SAN RAFFAELE MILANO           | Biomedica             | Oncology 2 - Translational Clinical                       | <b>12</b>    | € 450.000        |                  |      |
| PE-2013-02358393 | PREDICTING THE FUTURE HEALTH CARE NEEDS OF CANCER SURVIVORS IN AGEING POPULATIONS (FORE CARE)   | Istituto Superiore di Sanita' | Clinico-assistenziale | Population Sciences and Epidemiology                      | <b>12</b>    | € 250.650        | <b>€ 187.495</b> |      |
| PE-2013-02358085 | Neuroblastoma prognostic biomarkers in primary tumors and blood exosomes  | GASLINI                       | Biomedica             | Oncology 1 - Basic Translational                          | <b>12</b>    | € 422.826        |                  |      |
| PE-2013-02358053 | A computer based tool for real time classification of colorectal lesions detected by endoscopy  | Sicilia                       | Biomedica             | Surgical Sciences, Biomedical Imaging, and Bioengineering | <b>12,25</b> | € 385.660        |                  |      |
| PE-2013-02359254 | Altered VAPB-dependent lipid metabolism investigated in novel cell models for ALS   | CARLO BESTA                   | Biomedica             | Molecular, Cellular, and Developmental Neuroscience       | <b>12,25</b> | € 396.240        |                  |      |
| PE-2013-02358976 | The role of neutrophil extracellular traps in rheumatoid arthritis: new pathogenetic mechanisms and novel targets for diagnosis and therapy | Toscana                       | Biomedica             | Immunology  | <b>12,5</b>  | € 360.000        |                  |      |
| PE-2013-02355229 | Molecular determinants of muscle pericytes dysfunction in diabetes mellitus   | MULTIMEDICA                   | Biomedica             | Vascular and Hematology                                   | <b>12,5</b>  | € 448.870        |                  |      |



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| PE-2013-02357792 | Adipose tissue progenitors, angiogenesis and breast cancer metastasis-initiating cells. Identification of targets and therapeutic interventions       | I.E.O.                        | Biomedica | Oncology 2 - Translational Clinical                            | <b>12,5</b> | € 420.000        |               |      |
| PE-2013-02359619 | Dysregulation of glycogen synthase kinase 3 signaling in mood disorders: identification of new molecular targets, prognostic and response biomarkers. | Lazio                         | Biomedica | Brain Disorders and Clinical Neuroscience                      | <b>12,5</b> | € 398.850        |               |      |
| PE-2013-02355037 | A research platform for development of miRNA-based therapeutic strategies against multiple myeloma  | Calabria                      | Biomedica | Oncology 2 - Translational Clinical                            | <b>12,5</b> | € 401.000        |               |      |
| PE-2013-02358658 | Interplay between cAMP and RhoA pathways with filamin A: effects on pituitary tumors invasiveness and response to drugs                               | MAGGIORE                      | Biomedica | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>12,5</b> | € 386.500        |               |      |
| PE-2013-02357623 | Role of Opisthorchis felineus, an emerging human parasite in Italy, in the development of cholangiocarcinoma in an animal model of chronic infection. | Istituto Superiore di Sanita' | Biomedica | Infectious Diseases and Microbiology                           | <b>12,5</b> | € 439.120        |               |      |
| PE-2013-02354920 | Definition and Prevalence of subclinical REM Sleep Behavior Disorder among Patients Attending Sleep Disorders Centers                                 | Associazione Oasi Maria SS    | Biomedica | Brain Disorders and Clinical Neuroscience                      | <b>12,5</b> | € 424.974        |               |      |
| PE-2013-02358462 | ADAR2-mediated miR-editing as a novel therapeutic tool for glioblastoma therapy   | OSPEDALE BAMBINO GESU'        | Biomedica | Oncology 1 - Basic Translational                               | <b>12,5</b> | € 322.600        |               |      |

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| PE-2013-02355204 | Leukocyte telomere length (LTL), mitochondrial DNA (mtDNA) copy number and multiple myeloma (MM) susceptibility and survival.   | Toscana                    | Biomedica             | Population Sciences and Epidemiology                      | <b>13</b>    | € 271.790        |                  |      |
| PE-2013-02356398 | Unraveling the role of GLUL in the susceptibility to coronary heart disease specifically affecting type 2 diabetes  | CASA SOLLIEVO SOFFERENZA   | Biomedica             | Genes, Genomes and Genetics                               | <b>13,25</b> | € 404.500        |                  |      |
| PE-2013-02356864 | Identifying genes responsible for familial diabetes of the adulthood by next generation sequencing of the whole exome.  | CASA SOLLIEVO SOFFERENZA   | Biomedica             | Genes, Genomes and Genetics                               | <b>13,5</b>  | € 450.000        |                  |      |
| PE-2013-02354918 | Graft function amelioration of organs from non heart beating donors by ex vivo perfusion with the new oxygen carrier Hemarina-M101 (HEMO <sub>2</sub> Life®).               | SAN MATTEO                 | Biomedica             | Surgical Sciences, Biomedical Imaging, and Bioengineering | <b>13,5</b>  | € 449.000        |                  |      |
| PE-2013-02354821 | Clustering of Autism Genetic, Epigenetic, and Functional Connectivity data in a multidimensional space.   | MEDEA                      | Biomedica             | Biobehavioral and Behavioral Processes                    | <b>13,5</b>  | € 445.420        |                  |      |
| PE-2013-02357476 | Circulating cell-derived microvesicles in coronary artery disease: molecular signature, functional properties, and predictive value in coronary artery bypass graft patency | MONZINO                    | Clinico-assistenziale | Vascular and Hematology                                   | <b>13,5</b>  | € 428.888        | <b>€ 321.174</b> |      |

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| PE-2013-02357936 | A registry of severe malaria in returning travellers from endemic countries: clinical outcome and adverse events including haematological and pharmacokinetic data. NetwOrk for severe MALaria treatment - NOMAL study | SPALLANZANI                        | Clinico-assistenziale | Infectious Diseases and Microbiology     | <b>13,5</b>  | € 430.010        | <b>€ 322.015</b> |      |
| PE-2013-02358104 | Identification of new genes involved in the myelomagenesis and their validation as new therapeutic targets in multiple myeloma   | Emilia-Romagna                     | Biomedica             | Oncology 1 - Basic Translational         | <b>13,5</b>  | € 358.950        |                  |      |
| PE-2013-02355826 | Nutrient Stress and Epigenetic Control of HIV-1 Gene Expression  | SAN RAFFAELE MILANO                | Biomedica             | AIDS and Related Research                | <b>13,75</b> | € 339.900        |                  |      |
| PE-2013-02357374 | From the estimate of HIV undiagnosed people to the control of viral load: the implementation of a network of clinical centres to assess the HIV cascade in Italy   | Istituto Superiore di Sanita'      | Clinico-assistenziale | AIDS and Related Research                | <b>13,75</b> | € 420.000        |                  |      |
| PE-2013-02354980 | Targeting the Syndecan-1/ADAM10-driven angiogenic pathway in solid tumors.   | IRCCS AOU San Martino-IST (Genova) | Biomedica             | Oncology 1 - Basic Translational         | <b>14</b>    | € 420.000        |                  |      |
| PE-2013-02358119 | Targeting the tumor-stroma crosstalk to restrain breast cancer recurrence. A translational approach: from bedside to bench and back  | C.R.O. AVIANO                      | Biomedica             | Oncology 1 - Basic Translational         | <b>14</b>    | € 415.000        |                  |      |
| PE-2013-02359389 | Human intestinal organoids for new therapies   | Campania                           | Biomedica             | Bioengineering Sciences and Technologies | <b>14</b>    | € 365.500        |                  |      |

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| PE-2013-02357688 | The therapeutic potential of peroxisome proliferator-activated receptor PPAR gamma and its ligands as new targets against infection by lentiviruses | Istituto Superiore di Sanita' | Biomedica             | Immunology                                | <b>14</b>   | € 293.700        |               |      |
| PE-2013-02358567 | New Insights in the Etiology and Pathophysiology of Early-Life Functional Gastrointestinal Disorders: role of Microbiome and Environmental Factors. | Campania                      | Clinico-assistenziale | Digestive, Kidney and Urological Systems  | <b>14</b>   | € 450.000        |               |      |
| PE-2013-02355133 | Role of Che-1 in multiple myeloma cell growth and progression   | REGINA ELENA                  | Biomedica             | Cell Biology                              | <b>14,5</b> | € 450.000        |               |      |
| PE-2013-02355362 | OSTEOCHONDRAL SCAFFOLD FUNCTIONALISATION BY BIOCOMPETENT DENDRONS   | RIZZOLI                       | Biomedica             | Musculoskeletal, Oral and Skin Sciences   | <b>14,5</b> | € 437.700        |               |      |
| PE-2013-02358866 | SIGNATURES OF VOLITIONAL INHIBITION IN THE SUBTHALAMIC NUCLEUS: A ROAD FOR OPTIMIZING DEEP BRAIN STIMULATION PLACEMENT                              | NEUROMED                      | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience | <b>14,5</b> | € 232.200        |               |      |
| PE-2013-02358240 | Childhood apraxia of speech: neurobiological and behavioural markers and experience-dependent changes of neural connectivity induced by treatment.  | STELLA MARIS                  | Biomedica             | Brain Disorders and Clinical Neuroscience | <b>14,5</b> | € 380.000        |               |      |
| PE-2013-02358965 | Methods and tools to monitor trends in HIV epidemic and the impact of preventive programs.  | SPALLANZANI                   | Clinico-assistenziale | AIDS and Related Research                 | <b>14,5</b> | € 442.000        |               |      |

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|------------------|---|------------------------------------|-----------|--|--------------|------------------|---------------|------|
| PE-2013-02357806 | Improving standard of care: translating molecular portrait into clinically effective tools to overcome ovarian cancer recurrence.   | ISTITUTO TUMORI MILANO             | Biomedica | Oncology 2 - Translational Clinical                            | <b>14,5</b>  | € 448.900        |               |      |
| PE-2013-02357747 | Structural proteomics and solution characterization of proteins of biomedical/oncological interest: development of a comprehensive facility, application to the fibrin(ogen)-integrins cell-matrix interactions model system, and to the mechanism of fibrin fo | IRCCS AOU San Martino-IST (Genova) | Biomedica | Biological Chemistry and Macromolecular Biophysics             | <b>14,5</b>  | € 450.000        |               |      |
| PE-2013-02357465 | Human Papilloma Virus (HPV) Exploitation of the SUMO (Small Ubiquitin-like MOdifier) Pathway in HPV-induced cancers.  | I.E.O.                             | Biomedica | Oncology 1 - Basic Translational                               | <b>14,5</b>  | € 448.000        |               |      |
| PE-2013-02357299 | Functional interactions of HTLV-1 proteins controlling oncogenic and inflammatory pathways  | I. O. V.                           | Biomedica | Oncology 1 - Basic Translational                               | <b>14,5</b>  | € 328.500        |               |      |
| PE-2013-02357871 | REGULATION of IMMUNITY in PATIENTS UNDERGOING ALLOGENEIC HEMATOPOIETIC STEM CELL TRANSPLANTATION  | Emilia-Romagna                     | Biomedica | Immunology   | <b>14,5</b>  | € 360.000        |               |      |
| PE-2013-02359129 | Characterization of neurovascular coupling and brain functional response to hypoglycemia in Type 1 diabetes   | SANTA LUCIA                        | Biomedica | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>14,75</b> | € 450.000        |               |      |

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| CODICE           | PROGETTO   | DESTINATARIO ISTITUZIONALE    | Tipologia | Classificazione 1 Liv.                              | SCORE. | Budget Richiesto | Finanziamento | Note |
|------------------|--|-------------------------------|-----------|---|--------|------------------|---------------|------|
| PE-2013-02356137 | Preclinical development of a new fenretinide formulation with high bioavailability and activity against cancer stem cells  | Istituto Superiore di Sanita' | Biomedica | Oncology 2 - Translational Clinical                 | 15     | € 400.000        |               |      |
| PE-2013-02356195 | Rescuing T-cell dysfunction in Chronic Lymphocytic Leukemia by targeting the Notch signaling pathway   | Istituto Superiore di Sanita' | Biomedica | Oncology 1 - Basic Translational                    | 15     | € 387.750        |               |      |
| PE-2013-02356335 | Lysosomal-mediated cellular clearance as a new strategy for the therapy of inherited demyelinating neuropathies  | SAN RAFFAELE MILANO           | Biomedica | Molecular, Cellular, and Developmental Neuroscience | 15     | € 450.000        |               |      |
| PE-2013-02356684 | Clonal analysis of pancreatic ductal adenocarcinoma and related metastatic regional and at distance lymph nodes as an aid to stratify patients for personalized treatment. | HUMANITAS                     | Biomedica | Oncology 1 - Basic Translational                    | 15     | € 201.500        |               |      |
| PE-2013-02356244 | Role of the atypical chemokine receptor ACKR2 expressed by lymphatic vessels in metastatic colonization  | HUMANITAS                     | Biomedica | Immunology  | 15     | € 400.000        |               |      |
| PE-2013-02358439 | Dissecting the role of microRNAs in the radiation response of human prostate cancer  | ISTITUTO TUMORI MILANO        | Biomedica | Oncology 2 - Translational Clinical                 | 15     | € 449.450        |               |      |
| PE-2013-02358742 | Development of vaccines to control salmonellosis using attenuated strains with altered metaluptake capability  | IZSLER                        | Biomedica | Veterinary  | 15     | € 321.010        |               |      |

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| CODICE           | PROGETTO   | DESTINATARIO<br>ISTITUZIONALE        | Tipologia             | Classificazione 1<br>Liv.                                      | SCORE. | Budget<br>Richiesto | Finanziamento | Note |
|------------------|--|--------------------------------------|-----------------------|--|--------|---------------------|---------------|------|
| PE-2013-02359008 | Genetic dissection and functional characterization of a neuronal plasma membrane Ca <sup>2+</sup> atpase in the pathogenesis of congenital ataxia  | OSPEDALE BAMBINO GESU'               | Biomedica             | Brain Disorders and Clinical Neuroscience                      | 15     | € 417.650           |               |      |
| PE-2013-02359750 | Intrabody-mediated prion ablation as a novel gene-based antibody strategy against Alzheimer's disease  | SAN RAFFAELE PISANA                  | Biomedica             | Brain Disorders and Clinical Neuroscience                      | 15     | € 448.000           |               |      |
| PE-2013-02356685 | Implication of vitamin D in gestational hypertension and preeclampsia.   | Sicilia                              | Clinico-assistenziale | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | 15,5   | € 262.000           |               |      |
| PE-2013-02356214 | NOVEL TOOLS TO STUDY AND INHIBIT MALARIA PARASITES HOMING TO HUMAN BONE MARROW   | Istituto Superiore di Sanita'        | Biomedica             | Infectious Diseases and Microbiology                           | 15,5   | € 448.000           |               |      |
| PE-2013-02357540 | POTENTIAL BIOLOGICAL MARKERS AND MOLECULAR PROFILING OF HEPARAN SULFATES IN MO PATIENTS: EVALUATION OF PATHOPHYSIOLOGICAL PATHWAYS TO DEFINE A COMPLETE BIOCHEMICAL PROFILING FOR DIAGNOSIS AND PATIENTS FOLLOW-UP | RIZZOLI                              | Biomedica             | Genes, Genomes and Genetics                                    | 15,5   | € 394.900           |               |      |
| PE-2013-02358174 | ROLE OF ROTAVIRUS INFECTION IN THE PATHOGENESIS OF CELIAC DISEASE  | Istituto Superiore di Sanita'        | Biomedica             | Digestive, Kidney and Urological Systems                       | 15,5   | € 450.000           |               |      |
| PE-2013-02356364 | PHARMACOPIGENETICS IN SKIN WOUND REPAIR: IMPLICATIONS FOR CHRONIC ULCER TREATMENT  | ISTITUTO DERMOPATICO DELL'IMMACOLATA | Biomedica             | Cardiovascular and Respiratory Sciences                        | 15,5   | € 450.000           |               |      |

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|------------------|--|----------------------------|-----------|---|--------------|------------------|---------------|------|
| PE-2013-02357264 | Role of STAT3 signalling in control of muscle regeneration, growth and autophagy during age-related degenerative neuromuscular diseases  | SANTA LUCIA                | Biomedica | Musculoskeletal, Oral and Skin Sciences   | <b>15,5</b>  | € 430.000        |               |      |
| PE-2013-02356295 | The use of language in limb apraxia rehabilitation   | FATEBENEFRAPELLI           | Biomedica | Brain Disorders and Clinical Neuroscience | <b>15,75</b> | € 328.600        |               |      |
| PE-2013-02355069 | ROLE OF $\beta$ -CATENIN SIGNALING IN PROMOTING MACROPHAGE-DRIVEN INFLAMMATION AND FIBROSIS IN FIBROCYSTIN-DEFECTIVE LIVER DISEASE   | Veneto                     | Biomedica | Cell Biology                              | <b>15,75</b> | € 369.000        |               |      |
| PE-2013-02357780 | Evaluation of immune-reconstitution in patients given TCR-alpha beta/B-cell depleted haploidentical stem cell transplantation followed by the addback of donor T-cells expressing an inducible Caspase9 suicide gene | OSPEDALE BAMBINO GESU'     | Biomedica | Oncology 2 - Translational Clinical       | <b>16</b>    | € 430.100        |               |      |
| PE-2013-02354923 | Osteopontin regulation of B-cell lymphomagenesis, under chronic antigenic stimulation, models diffuse large B-cell lymphoma .  | ISTITUTO TUMORI MILANO     | Biomedica | Oncology 1 - Basic Translational          | <b>16</b>    | € 409.900        |               |      |
| PE-2013-02356329 | Identification of mechanisms underlying clinical heterogeneity in Phelan-McDermid syndrome through detailed genotype/phenotype correlation, gene expression analysis, and system biology approaches                  | MEDEA                      | Biomedica | Genes, Genomes and Genetics               | <b>16</b>    | € 297.000        |               |      |



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|------------------|--|-------------------------------|-----------------------|---|--------------|------------------|---------------|------|
| PE-2013-02355752 | Evaluation of antitumor activity of claudin3-specific immunotoxin in the treatment of recurrent chemotherapy resistant ovarian and uterine cancers.  | Lombardia                     | Biomedica             | Oncology 2 - Translational Clinical     | <b>16</b>    | € 450.000        |               |      |
| PE-2013-02357632 | Epigenetic, aging (leukocyte telomere length), inflammatory markers and geographical-, sex- related differences in cardiovascular disease (the EPI-AGING study).   | MONZINO                       | Clinico-assistenziale | Cardiovascular and Respiratory Sciences | <b>16,25</b> | € 450.000        |               |      |
| PE-2013-02354934 | Understanding the role of TM9SF4 in the malignant progression of skin cancers. Preclinical studies on a new biomarker associated with drug resistance and invasiveness of melanoma cells   | Istituto Superiore di Sanita' | Biomedica             | Oncology 1 - Basic Translational        | <b>16,25</b> | € 441.222        |               |      |
| PE-2013-02357338 | Evaluation of drug metabolism and transporters (DMET)-related genetic polymorphisms in Multiple Myeloma (MM) patients undergoing high dose melphalan therapy   | Calabria                      | Biomedica             | Oncology 2 - Translational Clinical     | <b>16,25</b> | € 449.000        |               |      |
| PE-2013-02356661 | Targeting persistent bacilli to fight tuberculosis   | Istituto Superiore di Sanita' | Biomedica             | Infectious Diseases and Microbiology    | <b>16,5</b>  | € 300.000        |               |      |
| PE-2013-02357684 | Implementation of FOLFIRINOX in the routine management of pancreatic cancer patients: clinical impact of dose/schedule modifications and additional supportive measures and potential for pharmacogenetics-based strategies for treatment selection and person | REGINA ELENA                  | Clinico-assistenziale | Oncology 2 - Translational Clinical     | <b>16,5</b>  | € 396.000        |               |      |

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|------------------|--|-------------------------------|-----------------------|--|--------------|------------------|---------------|------|
| PE-2013-0235589  | Human experimental models for preclinical validation of exemestane in the treatment of mesothelioma and to identify novel biomarkers involved in drug response | REGINA ELENA                  | Biomedica             | Oncology 2 - Translational Clinical                            | <b>16,5</b>  | € 437.800        |               |      |
| PE-2013-02355472 | From monogenic forms of Crohn's Disease to novel models for developing non-immunosuppressive treatments.   | BURLO GAROFALO                | Clinico-assistenziale | Digestive, Kidney and Urological Systems                       | <b>16,5</b>  | € 171.000        |               |      |
| PE-2013-0235502  | New molecular biomarkers and therapeutic targets in urologic cancers   | Calabria                      | Biomedica             | Oncology 1 - Basic Translational                               | <b>16,5</b>  | € 438.000        |               |      |
| PE-2013-02357099 | Maternal metabolic conditions in pregnancy and childhood obesity: mechanisms involved and disease burden in Italy  | Piemonte                      | Biomedica             | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>16,5</b>  | € 366.111        |               |      |
| PE-2013-02359201 | Statistical model for breast cancer screening integrating individual risk factors: a cost effectiveness analysis.  | Toscana                       | Biomedica             | Healthcare Delivery and Methodologies                          | <b>16,75</b> | € 271.500        |               |      |
| PE-2013-02358850 | The use of cell migration modulators as a novel approach to enhance vaccine-induced immunity in immune-compromised hosts                                       | Istituto Superiore di Sanita' | Biomedica             | Immunology   | <b>16,75</b> | € 357.500        |               |      |
| PE-2013-0235924  | Integration of Transcriptomics and Next Generation Exome Sequencing to Identify Risk Variants in IgA Nephropathy   | Puglia                        | Biomedica             | Digestive, Kidney and Urological Systems                       | <b>17</b>    | € 450.000        |               |      |

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| CODICE           | PROGETTO   | DESTINATARIO ISTITUZIONALE    | Tipologia | Classificazione 1 Liv.                              | SCORE.       | Budget Richiesto | Finanziamento | Note   |
|------------------|--|-------------------------------|-----------|---|--------------|------------------|---------------|--|
| PE-2013-02355016 | Type I IFN-induced alteration of the vitamin D system: a mechanistic insight into interferonopathies   | Istituto Superiore di Sanita' | Biomedica | Cell Biology  | <b>17</b>    | € 288.860        |               |  |
| PE-2013-02355127 | ANTIBODIES IN SINGLE-CHAIN FORMAT AGAINST THE E6 AND E7 ONCOPROTEINS AS A NEW TREATMENT FOR THE HPV-ASSOCIATED DISEASES  | Istituto Superiore di Sanita' | Biomedica | Oncology 2 - Translational Clinical                 | <b>17,5</b>  | € 444.000        |               |  |
| PE-2013-02356431 | Are microRNAs-34 involved in mood disorders and in the response to pharmacological treatments?   | SANTA LUCIA                   | Biomedica | Brain Disorders and Clinical Neuroscience           | <b>17,5</b>  | € 278.500        |               |  |
| PE-2013-02359471 | New strategies for diagnosis and rehabilitation of impaired bodily self recognition in neurological patients with motor deficit following cerebro-vascular and degenerative disease            | MAUGERI                       | Biomedica | Integrative, Functional, and Cognitive Neuroscience | <b>17,5</b>  | € 346.200        |               |  |
| PE-2013-02359759 | Integrated analysis of circulating and intramuscular myogenic micro-RNA as biomarker of disease progression and response to pharmacological treatment in Duchenne Muscular Dystrophy patients. | SANTA LUCIA                   | Biomedica | Musculoskeletal, Oral and Skin Sciences             | <b>17,5</b>  | € 0              |               | Escluso dal Finanziamento per conflitto con criteri bando: Richiesta fondi al Ministero inferiore a 150.000€ |
| PE-2013-02358146 | The E. coli cytotoxic necrotizing factor 1 as a new drug for counteracting energetic defects in mitochondrial disorders: a preclinical study.  | OSPEDALE BAMBINO GESU'        | Biomedica | Brain Disorders and Clinical Neuroscience           | <b>17,75</b> | € 449.520        |               |  |

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|------------------|--|----------------------------|-----------------------|---|--------------|------------------|---------------|------|
| PE-2013-02356702 | Clinical impact of three-dimensional patient specific dosimetry with Monte Carlo simulations in Peptide Radionuclide Radiation Therapy. Basis for clinical protocols established on dosimetric/radiobiological parameters. | I.E.O.                     | Clinico-assistenziale | Healthcare Delivery and Methodologies                     | <b>17,75</b> | € 353.700        |               |      |
| PE-2013-02355951 | Development of a novel immunotherapeutic approach in type 1 diabetes and autoimmune polyendocrine syndrome type 3 variant: use of antisense oligonucleotides to PTPN22 gene variant conjugated to immunoliposomes          | OSPEDALE BAMBINO GESU'     | Clinico-assistenziale | Immunology  | <b>18</b>    | € 388.600        |               |      |
| PE-2013-02358444 | Advanced diffusion MRI methods to improve detection and characterization of focal cortical dysplasias in surgically-remediable epileptic patients: an in vivo and ex vivo study with neuropathological correlation         | CARLO BESTA                | Biomedica             | Surgical Sciences, Biomedical Imaging, and Bioengineering | <b>18,5</b>  | € 442.530        |               |      |
| PE-2013-02356282 | Prospective, Randomized, Multi-Center Trial of Lateral Trendelenburg versus Semi- Recumbent Body Position in Mechanically Ventilated Patients For The Prevention of Ventilator-Associated Pneumonia                        | MAGGIORE                   | Clinico-assistenziale | Infectious Diseases and Microbiology                      | <b>18,5</b>  | € 430.200        |               |      |
| PE-2013-02358107 | Opioid tolerance in chronic pain patients: understanding the molecular mechanism for a new therapeutic approach  | SAN RAFFAELE PISANA        | Clinico-assistenziale | Integrative, Functional, and Cognitive Neuroscience       | <b>19</b>    | € 440.925        |               |      |

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|------------------|---|-------------------------------|-----------------------|---|--------------|---------------------|---------------|------|
| PE-2013-02357550 | Understanding the role of mesenchymal stromal cell-derived microvesicles in the inflammatory leukemic microenvironment  | OSPEDALE BAMBINO GESU'        | Biomedica             | Oncology 1 - Basic Translational          | <b>19</b>    | € 445.800           |               |      |
| PE-2013-02359040 | Vascular Cognitive Decline in Atrial Fibrillation: Advanced MRI neuroimaging and in-depth neuropsychological assessment of brain damage an dysfunction  | CARLO BESTA                   | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience | <b>19,25</b> | € 449.406           |               |      |
| PE-2013-02358045 | Development of stem cell-derived METABO-MIMETIC nanovesicles as new therapeutic approach to inflammation and cancer(METABO-MIMETICS)  | SAN RAFFAELE MILANO           | Biomedica             | Bioengineering Sciences and Technologies  | <b>19,5</b>  | € 450.000           |               |      |
| PE-2013-02358199 | Genetic determinants of Trousseau Syndrome  | Lazio                         | Biomedica             | Genes, Genomes and Genetics               | <b>20</b>    | € 450.000           |               |      |
| PE-2013-02358957 | Prevention of human adverse health effects of endocrine active substances: evaluation of the quality of individual epidemiological studies, and quantitative assessment of the impact based on the overall toxicological and mechanistic data combined with epi | Lombardia                     | Biomedica             | Healthcare Delivery and Methodologies     | <b>20</b>    | € 300.000           |               |      |
| PE-2013-02358228 | Bringing exposomics into systems medicine: Study of the occupational and environmental determinants of COPD   | SAN RAFFAELE PISANA           | Clinico-assistenziale | Population Sciences and Epidemiology      | <b>20</b>    | € 450.000           |               |      |
| PE-2013-02359192 | The Linosa Project: a whole-island study on atypical hemolytic uremic syndrome  | Lombardia                     | Biomedica             | Digestive, Kidney and Urological Systems  | <b>20,5</b>  | € 363.000           |               |      |

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|------------------|--|----------------------------|-----------------------|---|--------------|------------------|---------------|------|
| PE-2013-02358717 | EFFECTS OF INFUSIONAL LEVODOPA CARBIDOPA THERAPY ON GAIT, FALLS AND POSTURAL INSTABILITY IN ADVANCED PARKINSON'S DISEASE   | Emilia-Romagna             | Clinico-assistenziale | Brain Disorders and Clinical Neuroscience | <b>20,5</b>  | € 330.000        |               |      |
| PE-2013-02356284 | Mechanistic studies on the interplay between short-term starvation and T cell immunotherapy for neuroectodermal tumors   | GASLINI                    | Biomedica             | Oncology 1 - Basic Translational          | <b>20,5</b>  | € 421.739        |               |      |
| PE-2013-02358116 | Gastrointestinal (GI) disorders associated to ASDs: investigating their clinical characteristics and genetic susceptibility along the brain-gut axis   | Emilia-Romagna             | Biomedica             | Brain Disorders and Clinical Neuroscience | <b>20,75</b> | € 449.000        |               |      |
| PE-2013-02357477 | Application of Next Generation Sequencing (Ion Torrent) for the molecular characterization of non autoimmune diabetes mellitus since newborn to young adult in patients with uncertain diagnosis | GASLINI                    | Clinico-assistenziale | Genes, Genomes and Genetics               | <b>21</b>    | € 312.300        |               |      |
| PE-2013-02357883 | Systemic safety of antiangiogenic therapy for intravitreal use in retinal vascular disease: systematic review and network meta-analysis  | Toscana                    | Clinico-assistenziale | Healthcare Delivery and Methodologies     | <b>21</b>    | € 162.500        |               |      |
| PE-2013-02357823 | Next generation sequencing of synchronous and metachronous hepatic colorectal cancer metastases to identify prognostic biomarkers and therapeutic targets  | Lazio                      | Biomedica             | Oncology 1 - Basic Translational          | <b>21,5</b>  | € 228.000        |               |      |

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|------------------|--|-------------------------------|-----------------------|-------------------------------------|--------------|---------------------|---------------|------|
| PE-2013-02358576 | Novel genomic biomarkers potentially useful in informing treatment decisions and in predicting drug toxicity: a retrospective and prospective study in Luminal B breast cancer patients                            | REGINA ELENA                  | Clinico-assistenziale | Oncology 2 - Translational Clinical | <b>21,5</b>  | € 430.000           |               |      |
| PE-2013-02356021 | Functional characterization of non-coding regulatory elements controlling SOX factors expression in melanoma patients  | ARCISPEDALE                   | Biomedica             | Oncology 1 - Basic Translational    | <b>21,5</b>  | € 450.000           |               |      |
| PE-2013-02358481 | Identification of reliable lipid markers associated with prostate cancer and evaluation of autophagy and Myc modulators as possible pharmacological tools to affect lipid profiling and prostate cancer phenotype. | PASCALE                       | Biomedica             | Oncology 1 - Basic Translational    | <b>21,75</b> | € 450.000           |               |      |
| PE-2013-02355575 | Markers of prediction of sorafenib sensitivity in primary liver carcinoma  | HUMANITAS                     | Biomedica             | Oncology 2 - Translational Clinical | <b>22</b>    | € 450.000           |               |      |
| PE-2013-02355774 | Identification of a prognostic miRNA signature in HG-PIN and development of artificial therapeutic miRNAs to prevent prostate cancer progression.  | Liguria                       | Biomedica             | Oncology 2 - Translational Clinical | <b>22</b>    | € 444.800           |               |      |
| PE-2013-02357727 | Multipotent Amniotic Fluid-derived Stem Cells (AFS) may influence Survival and Differentiation of Neuroblastoma Cells : a possible New   | GASLINI                       | Biomedica             | Oncology 1 - Basic Translational    | <b>22,5</b>  | € 400.000           |               |      |

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|------------------|---|----------------------------|-----------------------|--|--------------|------------------|---------------|------|
| PE-2013-02358650 | Influence of steatosis, intracellular lipid accumulation and lipophagy on the efficacy of the HCV NS5B polymerase inhibitor   | SPALLANZANI                | Clinico-assistenziale | Infectious Diseases and Microbiology                           | <b>23</b>    | € 450.000        |               |      |
| PE-2013-02355374 | Restoring the enteric nervous system: neural progenitors derived from Amniotic Fluid and Placenta Stem Cells for novel approaches in the treatment of Hirschsprung's disease and intestinal dysganglionosis | Veneto                     | Biomedica             | Biology of Development and Aging                               | <b>23,5</b>  | € 446.495        |               |      |
| PE-2013-02356451 | Non-coding DNA will fill the gaps in diagnostic and prognostic classifications of human leukemia.   | Umbria                     | Biomedica             | Oncology 1 - Basic Translational                               | <b>24</b>    | € 324.200        |               |      |
| PE-2013-02355725 | Role of the Association between Oxidative stress, Inflammation and Innate Immune System Response in the Survival and Function of Pancreatic Beta Cells  | SAN RAFFAELE PISANA        | Biomedica             | Endocrinology, Metabolism, Nutrition and Reproductive Sciences | <b>24,75</b> | € 450.000        |               |      |
| PE-2013-02356080 | Multidimensional Approach in Geriatric Oncology (MAGO) study: optimising surgical outcomes in frail older adults affected by cancer.  | Emilia-Romagna             | Clinico-assistenziale | Oncology 2 - Translational Clinical                            | <b>25</b>    | € 200.000        |               |      |
| PE-2013-02355869 | An INTERvention programme to increase the QUALity of long-term care facilities - the INTERQUAL project  | I.N.R.C.A.                 | Clinico-assistenziale | Healthcare Delivery and Methodologies                          | <b>25</b>    | € 369.444        |               |      |



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|----------------------|--|-------------------------------|-----------|-------------------------------------|--------------|---------------------|---------------|------|
| PE-2013-<br>02358469 | IDENTIFICATION OF DIETARY-<br>ASSOCIATED BIOMARKERS FOR THE<br>PREVENTION OF CERVICAL CANCER<br>THROUGH INTEGRATIVE AND<br>EPIGENETIC APPROACHES | Sicilia                       | Biomedica | Oncology 1 - Basic<br>Translational | <b>29,75</b> | € 447.652           |               |      |