

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

RANK GR Theory	Codice	Tipo Ricerca	Titolo	Destinatario	SCORE	Budget Richiesto MINSALUTE	% su Richiesta	FINANZIATO	STATO FINANZIAMENTO
1	GR-2016-02362536	a) Theory-enhancing:	Understanding the origins and function of microglia in Aicardi-Goutières Syndrome using human pluripotent stem cells.	SAN RAFFAELE MILANO	14,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
2	GR-2016-02361287	a) Theory-enhancing:	High dimensional resolution of leukemia stem cells heterogeneity by flow cytometry as a prognostic and predictive biomarker in T-cell acute lymphoblastic leukemia	CASA SOLLIEVO SOFFERENZA	15	441.870	100%	€ 441.870,00	Finanziata Cifra Richiesta
3	GR-2016-02362413	a) Theory-enhancing:	Dysbindin-antipsychotics psychopharmacogenetics: a mouse-human translational study towards personalized healthcare in bipolar disorders	MAGGIORE	15,25	449.991	100%	€ 449.991,00	Finanziata Cifra Richiesta
4	GR-2016-02361263	a) Theory-enhancing:	Role and plasticity of neutrophils in cancer: genetic and epigenetic approaches for better patient selection and innovative therapies	HUMANITAS	15,75	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
5	GR-2016-02361449	a) Theory-enhancing:	Italian Project on Hereditary Optic Neropathies (IPHON): from genetic basis to therapy	Istituto Scienze Neurologiche	16,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
6	GR-2016-02363725	a) Theory-enhancing:	Immune Tolerance, Metabolism and Multiple Sclerosis: Novel Molecular Tools to Monitor Disease Pathogenesis and Progression	SANTA LUCIA	17	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
7	GR-2016-02361085	a) Theory-enhancing:	Molecular diagnosis and in-vivo modeling of metastases from unknown-primary cancers	Emilia-Romagna	17,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
8	GR-2016-02363975	a) Theory-enhancing:	Unveil the role of cell-free circulating microRNA in lung cancer.	CASA SOLLIEVO SOFFERENZA	18,5	440.000	100%	€ 440.000,00	Finanziata Cifra Richiesta
9	GR-2016-02364373	a) Theory-enhancing:	The role of the novel NEK1 and C21orf2 genes associated to DNA repair in the pathogenesis of Amyotrophic Lateral Sclerosis	AUXOLOGICO	18,5	400.000	100%	€ 400.000,00	Finanziata Cifra Richiesta
10	GR-2016-02361325	a) Theory-enhancing:	Role of the purinergic receptor P2RY12 in oligodendrocytes and immune cells in a combined neurodegenerative autoimmune model of Multiple Sclerosis	CARLO BESTA	18,5	440.442	100%	€ 440.442,00	Finanziata Cifra Richiesta
11	GR-2016-02361163	a) Theory-enhancing:	Interleukin-9 and multiple sclerosis: biomarker and potential therapy	SANTA LUCIA	18,5	438.000	100%	€ 438.000,00	Finanziata Cifra Richiesta
12	GR-2016-02362484	a) Theory-enhancing:	Role of mast cells in protecting from neuroendocrine differentiation of prostate cancer: implications for therapy.	ISTITUTO TUMORI MILANO	19	446.135	100%	€ 446.134,92	Finanziata Cifra Richiesta
13	GR-2016-02363645	a) Theory-enhancing:	Defining the molecular bases behind cellular metabolic reprogramming to improve therapeutic strategies in metastatic melanoma	ARCISPEDALE	19	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
14	GR-2016-02364704	a) Theory-enhancing:	An in vitro and ex vivo model of biomimetic regenerative devices to treat bone metastases and soft tissue tumors: BIOBOS PROJECT	Istituto Scientifico Romagnolo	19,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
15	GR-2016-02362156	a) Theory-enhancing:	Genomic mechanisms of pancreatic cancer-induced human neutrophil reprogramming: implications for early management of premalignant lesions	SAN RAFFAELE MILANO	20	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
16	GR-2016-02361802	a) Theory-enhancing:	Prediction of conversion from Mild Cognitive Impairment to Alzheimer's disease based on TMS-EEG biomarkers	Lazio	20	449.685	100%	€ 449.685,00	Finanziata Cifra Richiesta
17	GR-2016-02361730	a) Theory-enhancing:	A 'System Epidemiology' Approach to Explore the Complex Relationship between Nutrition and Brain Aging	MONDINO	20	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
18	GR-2016-02363254	a) Theory-enhancing:	Potassium channels as therapeutic targets for Amyotrophic Lateral Sclerosis	NEUROMED	20	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
19	GR-2016-02361272	a) Theory-enhancing:	Overcoming two unmet genetic challenges in Ph-negative myeloproliferative neoplasms: application of whole genome sequencing to identify the molecular basis of triple negative patients and the genetic predisposition to familial cases.	SAN MATTEO	20	416.400	100%	€ 416.400,00	Finanziata Cifra Richiesta

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20	GR-2016-02363749	a) Theory-enhancing:	Unveiling the impact of B cell-associated metabolic signatures in Multiple Sclerosis: integrating clinical parameters and metabolic targets to predict disease course.	Istituto Superiore di Sanita'	20,25	448.700	100%	€ 448.700,00	Finanziata Cifra Richiesta
21	GR-2016-02364088	a) Theory-enhancing:	Identification of new molecular targets promoting bone-marrow pre-metastatic niche in neuroblastoma	OSPEDALE BAMBINO GESU'	20,5	431.500	100%	€ 431.500,00	Finanziata Cifra Richiesta
22	GR-2016-02364132	a) Theory-enhancing:	Cortico-cortical signal transmission and brain connectivity alterations at prodromal stage and during the progression of Alzheimer's disease: a multimodal approach of TMS-EEG and advanced MRI.	FATEBENEFRAPELLI	20,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
23	GR-2016-02364014	a) Theory-enhancing:	Mycobacterial small regulatory RNAs for attenuating virulence of Mycobacterium tuberculosis	SAN RAFFAELE MILANO	20,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
24	GR-2016-02363848	a) Theory-enhancing:	Identification of predictive biomarkers for the progression from episodic migraine to chronic migraine.	MONDINO	20,5	308.000	100%	€ 308.000,00	Finanziata Cifra Richiesta
25	GR-2016-02363070	a) Theory-enhancing:	Role of miR-181a and miR-181b in B cell malignancies and development of rational approaches for their use as therapeutic agents	Abruzzo	20,5	443.200	100%	€ 443.200,00	Finanziata Cifra Richiesta
26	GR-2016-02364133	a) Theory-enhancing:	Involvement of miRNAs in the cross-talk between immune and vascular cells in the accelerated onset of atherosclerosis induced by diabetes.	HUMANITAS	20,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
27	GR-2016-02361750	a) Theory-enhancing:	Overcoming Trastuzumab resistance with microRNAs	ISTITUTO TUMORI MILANO	20,5	415.800	100%	€ 415.800,00	Finanziata Cifra Richiesta
28	GR-2016-02361497	a) Theory-enhancing:	New diagnostic approaches for cystic echinococcosis through antigen discovery and detection of immune responses	SPALLANZANI	20,75	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
29	GR-2016-02364847	a) Theory-enhancing:	Exploiting cutting edge technologies to hunt T cell receptors for TCR gene editing of acute myeloid leukemia	SAN RAFFAELE MILANO	21	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
30	GR-2016-02364298	a) Theory-enhancing:	Highlighting the tumorigenic role of long non coding RNA in patients with Anaplastic Large cell Lymphoma	ARCISPEDALE	21	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
31	GR-2016-02362451	a) Theory-enhancing:	Regenerative potential of Fibro-Adipogenic Progenitors derived exosomes in the treatment of Duchenne Muscular Dystrophy with Histone Deacetylase Inhibitors	SANTA LUCIA	21	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
32	GR-2016-02364736	a) Theory-enhancing:	Towards personalized therapy of IBD. Identifying molecular signature of biologic drug response	SAN DONATO	21,5	344.000	100%	€ 344.000,00	Finanziata Cifra Richiesta
33	GR-2016-02361552	a) Theory-enhancing:	Extracellular vesicles RNA: role in Amyotrophic Lateral Sclerosis pathogenesis and in patients profiling	MARIO NEGRI	21,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
34	GR-2016-02362428	a) Theory-enhancing:	Regional hypo-perfusion as metabolic raiser of ventilator-induced lung injury (VILI): development of an experimental model, test of an innovative treatment involving extra-corporeal CO2 removal and pilot clinical trial.	MAGGIORE	21,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
35	GR-2016-02361366	a) Theory-enhancing:	Investigation of antiglutamatergic strategies for the neuroprotective therapy of Juvenile Parkinson's disease.	SAN RAFFAELE MILANO	21,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
36	GR-2016-02361921	a) Theory-enhancing:	Don't cry over spilt (formula) milk: human fMRI correlates of cognitive impairments due to formula feeding and pre-clinical evidence of maternal milk oligosaccharides supplementation as a potential treatment.	Istituto Superiore di Sanita'	21,5	449.941	100%	€ 449.941,00	Finanziata Cifra Richiesta
37	GR-2016-02364327	a) Theory-enhancing:	Probing Neurovascular Pathways to Target Spinal Motor Neuron Degeneration	SAN RAFFAELE MILANO	21,5	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
38	GR-2016-02361586	a) Theory-enhancing:	Myocardial perfusion imaging with cardiovascular magnetic resonance and hyperpolarized contrast media	Toscana	22	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta
39	GR-2016-02364753	a) Theory-enhancing:	New therapeutic strategies for children with high risk acute lymphoblastic leukemia	Lombardia	22	450.000	100%	€ 450.000,00	Finanziata Cifra Richiesta

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40	GR-2016-02363251	a) Theory-enhancing:	Toxicant associated fatty liver disease and toxicant associated steatohepatitis: a bench to bedside approach with identification of hepatotoxic agents in a large series of rat models and prospective validation in a human cohort of patients diagnosed as no	Emilia-Romagna	22	288.000	100%	€ 288.000,00	Finanziata Cifra Richiesta
41	GR-2016-02362726	a) Theory-enhancing:	Systematic assessment of stromal contribution to progression and response to treatment in colorectal cancers (CRCs) and mesenchymal tumors (MTs).	Istituto Oncologico Candiolo	22	383.900	100%	€ 383.900,00	Finanziata Cifra Richiesta
42	GR-2016-02361986	a) Theory-enhancing:	Validation of Mild Cognitive Impairment criteria in Italian Parkinson's disease patients	S.CAMILLO	22,25	376.500	91,50%	€ 344.497,50	Finanziato con Rimodulazione
43	GR-2016-02364880	a) Theory-enhancing:	BCR-ABL MUTATION INDEPENDENT MECHANISMS INVOLVED IN RESISTANCE TO TYROSINE KINASE INHIBITORS IN CHRONIC MYELOID LEUKEMIA	Emilia-Romagna	22,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
44	GR-2016-02361123	a) Theory-enhancing:	The role of prebiotics in the prevention of cancer, an integrated network of Italian case-control studies (PrebiotiCa)	ISTITUTO TUMORI MILANO	22,5	330.200	91,50%	€ 302.133,00	Finanziato con Rimodulazione
45	GR-2016-02363310	a) Theory-enhancing:	Ultrasensitive detection and molecular profiling of tumor-derived exosomes with an integrated microfluidic and Mid-IR plasmonic nanodevice: towards the early detection of cancer	Lazio	22,5	340.000	91,50%	€ 311.100,00	Finanziato con Rimodulazione
46	GR-2016-02362239	a) Theory-enhancing:	A transcriptomics-based approach for the identification of predictive factors and therapeutic targets for delayed graft function in kidney transplant recipients	Puglia	22,75	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
47	GR-2016-02363531	a) Theory-enhancing:	Manipulation of the tumor immune infiltrate for cancer therapy	HUMANITAS	23	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
48	GR-2016-02364602	a) Theory-enhancing:	Analysis of the modulation of the MCU complex expression and activity in stomach and colorectal cancers	Emilia-Romagna	23	402.000	91,50%	€ 367.830,00	Finanziato con Rimodulazione
49	GR-2016-02361142	a) Theory-enhancing:	Epigenetics and prediction of Breast Cancer Risk: the role of circulating miRNA and the interaction with metabolic abnormalities	CROB	23	380.000	91,50%	€ 347.700,00	Finanziato con Rimodulazione
50	GR-2016-02363179	a) Theory-enhancing:	From skin to brain: epigenetic conversion of skin fibroblasts into neural stem cells to investigate the impact of diabetes on adult neurogenesis and neuronal function	Lazio	23	426.889	91,50%	€ 390.603,44	Finanziato con Rimodulazione
51	GR-2016-02362391	a) Theory-enhancing:	PRECISION MEDICINE IN CONGENITAL ANOMALIES OF THE KIDNEY AND URINARY TRACT: FOCUS ON THE NEW KIDNEY-BRAIN SPECTRUM DISORDERS	GASLINI	23	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
52	GR-2016-02365079	a) Theory-enhancing:	An integrative tool based on next generation sequencing for molecular diagnosis of hereditary anemias	SDN	23,5	384.450	91,50%	€ 351.771,75	Finanziato con Rimodulazione
53	GR-2016-02364931	a) Theory-enhancing:	Role of Human Spheroids from Adipose-derived Stem Cells (SASCs) in hind-limb vascular composite allotransplantation: can they prevent rejection?	Sicilia	23,5	443.000	91,50%	€ 405.345,00	Finanziato con Rimodulazione
54	GR-2016-02361522	a) Theory-enhancing:	Mass spectrometry-based mapping of histone modifications in triple negative breast cancer for patient stratification and identification of novel targets for epigenetic therapy	I.E.O.	23,5	400.000	91,50%	€ 366.000,00	Finanziato con Rimodulazione
55	GR-2016-02361904	a) Theory-enhancing:	A step forward to traumatic brain injury therapy: preclinical effectiveness of mesenchymal cell derivatives for the development of a cell-free therapeutic strategy	MARIO NEGRI	23,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
56	GR-2016-02362377	a) Theory-enhancing:	Unravelling therapeutic window and central nervous system delivery of AAV9-IGHMBP2 gene therapy for SMARD1	MAGGIORE	23,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione

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57	GR-2016-02364891	a) Theory-enhancing:	Toward a personalized approach in ulcerative colitis: integrating genetics with microbiota analysis to select therapy and predict individual response	Lazio	23,5	440.000	91,50%	€ 402.600,00	Finanziato con Rimodulazione
58	GR-2016-02362380	a) Theory-enhancing:	Specialized pro-resolving lipid mediators in the resolution of multiple sclerosis	SANTA LUCIA	23,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
59	GR-2016-02362247	a) Theory-enhancing:	Novel and minimal invasive biomarkers for Parkinson's disease: profiling of serum circulating miRNAs and patho-physiological implications	NEUROMED	23,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
60	GR-2016-02364378	a) Theory-enhancing:	Congenital creatine transporter disorder: insight into new therapeutic preclinical strategies	STELLA MARIS	23,5	250.000	91,50%	€ 228.750,00	Finanziato con Rimodulazione
61	GR-2016-02362024	a) Theory-enhancing:	Identification and targeting of novel pathogenic mechanisms in Arrhythmogenic Cardiomyopathy (ACM)	MONZINO	23,5	399.940	91,50%	€ 365.945,10	Finanziato con Rimodulazione
62	GR-2016-02363211	d1) Theory-enhancing:	EMerging MEditerranean BIOToxins in fish and shellfish products: methods for the identification of toxins and study on the mechanism of action, trophic transfer and potential risk for the human health (EMMEBIO)	IZSUM	23,75	356.000	91,50%	€ 325.740,00	Finanziato con Rimodulazione
63	GR-2016-02363681	a) Theory-enhancing:	Improving the safety and long term efficacy of hematopoietic stem cell based Gene Therapy and optimization of the treatment protocol through in vivo characterization of the stem cell proliferation stress during the hematopoietic reconstitution	SAN RAFFAELE MILANO	23,75	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
64	GR-2016-02362050	a) Theory-enhancing:	RADIOMICS AND RADIOGENOMICS OF NON-SMALL CELL LUNG CANCER: RELATIONSHIPS OF RADIOMIC SIGNATURE WITH GENE DRIVER MUTATIONS AND IMPLICATIONS FOR EMERGING THERAPIES	I.E.O.	24	439.000	91,50%	€ 401.685,00	Finanziato con Rimodulazione
65	GR-2016-02362548	a) Theory-enhancing:	LRRK2 as a novel pharmacological target for treatment of neurodegenerative diseases	FATEBENEFRAPELLI	24	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
66	GR-2016-02362864	a) Theory-enhancing:	PAM-aid: Pro-Active system for memory augmentation based on real-time, brain-state dependent pacing of sensory information across the lifespan (healthy adults, elderly) and incipient of dementia.	FATEBENEFRAPELLI	24	344.200	91,50%	€ 314.943,00	Finanziato con Rimodulazione
67	GR-2016-02363630	a) Theory-enhancing:	Proton pump inhibitors (PPI) as a new strategy for therapy in sepsis: clinical trial to reduce severity of organ failure and in vitro experiments to search specific hallmarks in monocytes from septic patients and to characterize the mechanism of action of	SAN RAFFAELE MILANO	24	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
68	GR-2016-02362389	a) Theory-enhancing:	Combined Next-generation sequencing and in vivo approach to uncover the complex genetic basis of GnRH neuron deficiency	AUXOLOGICO	24	417.688	91,50%	€ 382.184,52	Finanziato con Rimodulazione
69	GR-2016-02365089	a) Theory-enhancing:	Role of follicular helper T cells in the humoral immune alterations in patients with mutations in the Wiskott Aldrich Syndrome protein before and after hematopoietic stem cell transplantation or gene therapy	SAN RAFFAELE MILANO	24,25	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
70	GR-2016-02362631	a) Theory-enhancing:	PERSONALIZED MEDICINE APPROACHES IN SYSTEMIC MASTOCYTOSIS	Toscana	24,5	330.000	91,50%	€ 301.950,00	Finanziato con Rimodulazione
71	GR-2016-02363136	a) Theory-enhancing:	Cellular EDA isoform of Fibronectin as a new biomarker for diagnosis and management of MPNs.	SAN MATTEO	24,5	400.000	91,50%	€ 366.000,00	Finanziato con Rimodulazione
72	GR-2016-02363570	a) Theory-enhancing:	Further insights into the molecular mechanisms underlying the Shwachman-Diamond syndrome: towards new therapeutic approaches	Marche	24,5	402.490	91,50%	€ 368.278,35	Finanziato con Rimodulazione

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73	GR-2016-02363315	a) Theory-enhancing:	Molecular mechanisms of alloreactive memory T cell anti-tumor responses in human allogeneic transplantation: implications for adoptive T cell transfer	HUMANITAS	24,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
74	GR-2016-02363640	a) Theory-enhancing:	Neurocognitive underpinnings of social perception abilities in congenital and acquired cerebellar disorders: Neuropsychological evaluation and treatment.	MEDEA	24,5	445.300	91,50%	€ 407.449,50	Finanziato con Rimodulazione
75	GR-2016-02363461	e2) Theory-enhancing:	Novel therapeutic targets in Parkinson's disease	S.CAMILLO	24,5	427.400	91,50%	€ 391.071,00	Finanziato con Rimodulazione
76	GR-2016-02363337	a) Theory-enhancing:	Epileptogenic encephalopathies and complex generalized epilepsies of infancy: NGS analysis and functional characterization of novel causative variants for an efficient diagnosis and a personalized treatment	CARLO BESTA	24,5	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
77	GR-2016-02361783	a) Theory-enhancing:	Unraveling neuroimaging biomarkers of vascular parkinsonism using multimodal, conventional and unconventional MRI techniques to investigate their role in determining the peculiar clinical phenotype of the disease.	SANTA LUCIA	24,75	420.000	91,50%	€ 384.300,00	Finanziato con Rimodulazione
78	GR-2016-02364990	a) Theory-enhancing:	Cholangiocytes-on-a-chip: a platform to identify medical therapy	HUMANITAS	24,75	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
79	GR-2016-02363491	a) Theory-enhancing:	Immunotherapy of Acute Leukemias by Chimeric Antigen Receptor (CAR) Modified Lymphocytes	Lombardia	25	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
80	GR-2016-02362609	a) Theory-enhancing:	Immunological profiling of patients with desmoid-type fibromatosis under wait and see approach	ISTITUTO TUMORI MILANO	25	378.700	91,50%	€ 346.510,50	Finanziato con Rimodulazione
81	GR-2016-02362316	a) Theory-enhancing:	Combination of next generation sequencing approaches for characterization of genetic bases and clinical variability in a large Brugada Syndrome cohort.	SAN RAFFAELE MILANO	25	350.000	91,50%	€ 320.250,00	Finanziato con Rimodulazione
82	GR-2016-02363972	a) Theory-enhancing:	Exploring the symptomatic reversibility in Dravet syndrome and setting transcriptional stimulation of the Scn1a gene as a new therapeutic strategy	SAN RAFFAELE MILANO	25	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
83	GR-2016-02361229	a) Theory-enhancing:	ALTERED HEDGEHOG PATHWAY IN MALIGNANT PLEURAL MESOTHELIOMA AS SOURCE FOR NEW PROGNOSTIC BIOMARKERS AND THERAPEUTIC TARGETS	ISTITUTO TUMORI MILANO	25	449.900	91,50%	€ 411.658,71	Finanziato con Rimodulazione
84	GR-2016-02361008	a) Theory-enhancing:	Promoting the recovery of higher-order motor functions in brain damaged patients. A novel approach based on the combination of virtual reality and non-invasive brain stimulation.	SANTA LUCIA	25	381.750	91,50%	€ 349.301,25	Finanziato con Rimodulazione
85	GR-2016-02361721	a) Theory-enhancing:	Targeting Pancreatic Ductal Adenocarcinoma Heterogeneity	I.E.O.	25	450.000	91,50%	€ 411.750,00	Finanziato con Rimodulazione
86	GR-2016-02361849	a) Theory-enhancing:	Liquid biopsies as predictors of response in advanced Non-Small Cell Lung Cancer patients receiving immune checkpoint inhibitors	ISTITUTO TUMORI MILANO	25	448.522	91,50%	€ 410.397,63	Finanziato con Rimodulazione
87	GR-2016-02363997	a) Theory-enhancing:	Integration of clinical and multi-omics multiple sclerosis data into a predictive algorithm of disease activity to accelerate personalized medicine	SAN RAFFAELE MILANO	25,5	450.000	84,00%	€ 378.000,00	Finanziato con Rimodulazione
88	GR-2016-02363222	a) Theory-enhancing:	The interplay between cellular aging and immune response in human colorectal liver metastasis: senescence as a new prognostic marker?	HUMANITAS	25,5	450.000	83,50%	€ 375.750,00	Finanziato con Rimodulazione
89	GR-2016-02364851	a) Theory-enhancing:	A Systems Biology Approach to Decipher the Complex Metabolic Changes in Polycystic Kidney Disease: predicting the optimal 'cocktail' of combined diet/compounds for therapy	SAN RAFFAELE MILANO	25,5	450.000	83,00%	€ 373.500,00	Finanziato con Rimodulazione
90	GR-2016-02363982	a) Theory-enhancing:	LIM kinase 1 (LIMK1) as possible target for novel treatments of neuropsychiatric disorders	Lazio	25,5	410.000	82,50%	€ 338.250,00	Finanziato con Rimodulazione

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91	GR-2016-02362572	a) Theory-enhancing:	A MULTIDISCIPLINARY APPROACH TO COUNTERACT MULTIDRUG RESISTANT BACTERIAL INFECTIONS: INTEGRATING IMMUNITY, BACTERIAL VIRULENCE FACTORS AND CLINICAL CARE	Lombardia	25,5	450.000	82,00%	€ 369.000,00	Finanziato con Rimodulazione
92	GR-2016-02362779	a) Theory-enhancing:	Characterization of a novel muscle-specific splice variant of the MCU complex regulator MICU1 in the pathogenesis of myotonic dystrophy	Veneto	25,5	332.200	81,50%	€ 270.743,00	Finanziato con Rimodulazione
93	GR-2016-02362046	a) Theory-enhancing:	Dissecting the role of mGlu5 metabotropic glutamate receptor in pain neuraxis with the aid of light-sensitive receptor ligands	NEUROMED	26	308.000			Non Finanziato
94	GR-2016-02361523	a) Theory-enhancing:	An integrated functional-transcriptomic approach to uncover mechanisms of resistance to bortezomib in Multiple Myeloma at the clonal and subclonal level	San Martino -HSM (Genova)	26	430.300			Non Finanziato
95	GR-2016-02362559	a) Theory-enhancing:	New combinatorial strategies based on single- or dual- targeting epidrugs in cancer	REGINA ELENA	26	400.000			Non Finanziato
96	GR-2016-02363638	a) Theory-enhancing:	Unraveling KRAB-mediated epigenetic mechanisms underlying multiple sclerosis pathogenesis.	SAN RAFFAELE MILANO	26	450.000			Non Finanziato
97	GR-2016-02362091	a) Theory-enhancing:	Dot1L is a potential therapeutic target for cardiac regeneration.	HUMANITAS	26	450.000			Non Finanziato
98	GR-2016-02364790	a) Theory-enhancing:	Comparative efficacy and acceptability of pharmacological and non-pharmacological treatments for sleep disturbances in patients with neurodegenerative diseases: a systematic review and network meta-analysis	SANTA LUCIA	26	240.000			Non Finanziato
99	GR-2016-02362553	a) Theory-enhancing:	Dysfunction of the cortico-subcortical network involved in REM sleep, arousal and attention as a marker of Lewy bodies disease in the early stage	Abruzzo	26	450.000			Non Finanziato
100	GR-2016-02363229	a) Theory-enhancing:	Pharmacological targeting of CtBP1/BARS in cancer	PASCALE	26	445.000			Non Finanziato
101	GR-2016-02363022	a) Theory-enhancing:	NETWORK CONNECTIVITY PREDICTS DEMENTIA IN PATIENTS WITH CEREBRAL AMYLOID ANGIOPATHY	Emilia-Romagna	26	276.000			Non Finanziato
102	GR-2016-02364987	a) Theory-enhancing:	Innovative home telemonitoring and teleassisting system to monitor , manage and prevent acute complications in neuromuscular disorders with chronic respiratory failure	NEUROLESI	26	300.000			Non Finanziato
103	GR-2016-02361946	a) Theory-enhancing:	Role of IRE1/XBP1 pathway in CMT1 neuropathy	SAN RAFFAELE MILANO	26	450.000			Non Finanziato
104	GR-2016-02364122	a) Theory-enhancing:	Immune and synaptic effects of physical exercise in human and experimental Multiple Sclerosis: insight into the role of fragile X mental retardation protein (FMRP)	SANTA LUCIA	26	410.443			Non Finanziato
105	GR-2016-02363940	a) Theory-enhancing:	COMBINED MOLECULAR AND IMMUNOLOGICAL STRATEGIES FOR OUTCOME PREDICTION AND THERAPY OF ACUTE AND CHRONIC HEPATITIS C VIRUS INFECTIONS	Emilia-Romagna	26	449.494			Non Finanziato
106	GR-2016-02364943	a) Theory-enhancing:	RECOMmENcEr: RE-establishing COrtico Muscular COMunication to ENhance Recovery. An innovative BCI-controlled FES device for upper limb rehabilitation after stroke.	SANTA LUCIA	26,25	369.280			Non Finanziato
107	GR-2016-02361257	a) Theory-enhancing:	A precision medicine approach for Type 1 Diabetes: identification and discovery of novel circulating biomarkers by high-throughput small RNAs profile analysis	Toscana	26,25	427.900			Non Finanziato
108	GR-2016-02362531	a) Theory-enhancing:	Addressing the genetics of undiagnosed myotonic syndromes and periodic paralyses using next-generation sequencing and functional characterization.	CARLO BESTA	26,5	420.402			Non Finanziato
109	GR-2016-02364545	a) Theory-enhancing:	microRNA-based approaches for prophylaxis and therapy in hepatocellular carcinoma	Emilia-Romagna	26,5	450.000			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

RANK GR Theory	Codice	Tipo Ricerca	Titolo	Destinatario	SCORE	Budget Richiesto MINSALUTE	% su Richiesta	FINANZIATO	STATO FINANZIAMENTO
110	GR-2016-02361043	a) Theory-enhancing:	Dissecting the Functional Role of Transposable Elements in Acute Myeloid Leukemia Pathogenesis and Response to Chemo- and Immuno-Therapies	SAN RAFFAELE MILANO	26,5	450.000			Non Finanziato
111	GR-2016-02361374	a) Theory-enhancing:	Splicing Alteration in Multiple Sclerosis (SpAMS): from pathogenic mechanism to easily detectable biomarkers	HUMANITAS	26,5	399.992			Non Finanziato
112	GR-2016-02362057	a) Theory-enhancing:	Does the low A20 blood expression level identify a subgroup of multiple sclerosis patients with a worse prognosis?	Piemonte	26,5	449.999			Non Finanziato
113	GR-2016-02364001	a) Theory-enhancing:	TRIMSIN: novel molecular determinants of HIV-1 latency and disease progression	SAN RAFFAELE MILANO	26,5	390.000			Non Finanziato
114	GR-2016-02363156	a) Theory-enhancing:	Towards self-administered, home-based motor rehabilitation in Parkinson's disease: development and clinical application of a new wearable Smartphone-based biofeedback system for balance and gait training	DON GNOCCHI	26,5	423.000			Non Finanziato
115	GR-2016-02360989	a) Theory-enhancing:	Healthy aging: strategies to improve cognition in healthy elderly at different risk for cognitive decline by coupling tES and cognitive training.	FATEBENEFRATELLI	26,5	446.460			Non Finanziato
116	GR-2016-02364047	a) Theory-enhancing:	Functional food as an innovative strategy to improve children's quality of life in allergies	OSPEDALE BAMBINO GESU'	26,5	419.600			Non Finanziato
117	GR-2016-02361900	a) Theory-enhancing:	Next-Generation Sequencing methodologies as modern tools to improve and optimize the clinical management of HIV infection	SPALLANZANI	26,5	450.000			Non Finanziato
118	GR-2016-02361505	a) Theory-enhancing:	Lab-on-a-drop medicine for endocrinology, infectious diseases and transplant settings: development and cost-effectiveness evaluation of novel mass spectrometry assays for steroid, immunosuppressant and antimicrobial monitoring on finger-prick sampling.	Emilia-Romagna	26,5	448.884			Non Finanziato
119	GR-2016-02362084	a) Theory-enhancing:	SHAPING OF CARDIOMYOCYTE METABOLISM BY MYOFIBROBLASTS IN ISCHEMIC HEART FAILURE: FROM PATHWAYS TO THERAPEUTIC TARGETS	San Martino -HSM (Genova)	26,5	440.444			Non Finanziato
120	GR-2016-02362900	a) Theory-enhancing:	Dissecting the mechanisms of progressive osteolysis in Gorham-Stout disease.	OSPEDALE BAMBINO GESU'	26,5	199.000			Non Finanziato
121	GR-2016-02360993	a) Theory-enhancing:	UNRAVELING MITOCHONDRIAL THERAPEUTIC TARGETS OF IMMUNOGLOBULIN LIGHT CHAINS CAUSING HEART AMYLOIDOSIS	SDN	26,5	450.000			Non Finanziato
122	GR-2016-02362790	a) Theory-enhancing:	Healthcare-associated viral gastroenteritis: impact of rotavirus and norovirus infections in two Italian regions with different anti rotavirus vaccination policy	Istituto Superiore di Sanita'	26,75	426.661			Non Finanziato
123	GR-2016-02361074	a) Theory-enhancing:	Biological effects on normal stem cells and potential role as new biomarker of miRNA-containing, serum derived extracellular vesicles in acute myeloid leukemias.	CROB	26,75	443.000			Non Finanziato
124	GR-2016-02364896	a) Theory-enhancing:	Exploring the role of immune-modulating molecules expressed by regulatory T cells in tumors to set new immunotherapeutic strategies	ISTITUTO TUMORI MILANO	27	0			Non Finanziato
125	GR-2016-02364924	a) Theory-enhancing:	Extracellular vesicles in multiple myeloma and other monoclonal gammopathies: role in disease progression, integrated analysis with molecular heterogeneity and potential application as new clinical biomarkers and therapeutic use.	CROB	27	450.000			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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126	GR-2016-02363947	a) Theory-enhancing:	Brain glucose metabolism deficit in preclinical model of Intellectual Disabilities and Autism Spectrum Disorder revealed by preclinical [18F]Fluorodeoxyglucose Positron Emission Tomography analysis and 2-deoxy-D-glucose administration to improve cognitive	SAN RAFFAELE MILANO	27	450.000			Non Finanziato
127	GR-2016-02363722	d1) Theory-enhancing	The use of Led multi-spectral imaging for fast and innovative indexing of seafood preservation.	IZSPLV	27	450.000	81,50%	€ 366.750,00	Finanziato per rispetto riserva fondi IZS/Sicurezza Alimentare
128	GR-2016-02362995	a) Theory-enhancing:	Multimodal analysis of functional connectivity and neuronal network dynamics in autoimmune encephalitis	Lazio	27	446.000			Non Finanziato
129	GR-2016-02362013	a) Theory-enhancing:	Mechanistic linkage between the endocannabinoid and immunoproteasome systems as a novel pathogenic pathway underlying muscular dystrophy cardiac disease.	MONZINO	27	449.900			Non Finanziato
130	GR-2016-02361894	a) Theory-enhancing:	Metabolomic and molecular profiling in the clinical outcome of metastatic colorectal cancer patients undergoing liver resection	PASCALE	27	450.000			Non Finanziato
131	GR-2016-02361312	a) Theory-enhancing:	SENSORY AND AUTONOMIC MARKERS TO ASSESS THE PROGRESSION OF AXONAL DEGENERATION IN CMT1A: IDENTIFICATION OF NOVEL OUTCOME MEASURES	MAUGERI	27	326.375			Non Finanziato
132	GR-2016-02361659	a) Theory-enhancing:	Plasticity and Regeneration of the Paralyzed Neuromuscular Junction	Veneto	27,25	448.550			Non Finanziato
133	GR-2016-02363279	a) Theory-enhancing:	Preventive strategies for early diagnosis of ARVC in athletes: evaluation of genetic, structural and electroanatomic markers.	Lazio	27,5	389.000			Non Finanziato
134	GR-2016-02364342	a) Theory-enhancing:	Synthetic lethal targeting of replicative and oxidative stress in Diffuse Large B-cell Lymphoma	I.E.O.	27,5	341.000			Non Finanziato
135	GR-2016-02364505	a) Theory-enhancing:	New approaches for the diagnosis and characterization of Inherited Thrombocytopenias in the next generation sequencing era	BURLO GAROFALO	27,5	395.000			Non Finanziato
136	GR-2016-02362656	a) Theory-enhancing:	Understanding the neurocognitive and behavioral effects of traumatic brain injury through the investigation of the abnormal temporal dynamics during rest and visuospatial attention task	S.CAMILLO	27,5	402.300			Non Finanziato
137	GR-2016-02361042	a) Theory-enhancing:	Targeting chemotherapy-induced dissemination of lung metastasis initiating cells through a novel combination strategy based on CXCR4 axis inhibition	ISTITUTO TUMORI MILANO	27,5	449.900			Non Finanziato
138	GR-2016-02362618	a) Theory-enhancing:	Evaluation of sympathetic nervous system function as a diagnostic and prognostic biomarker in Alzheimer's disease.	MAUGERI	27,5	406.000			Non Finanziato
139	GR-2016-02362185	a) Theory-enhancing:	Identification and characterization of novel therapeutic targets involved in glioma growth, progression and drug sensitivity	SDN	28	450.000			Non Finanziato
140	GR-2016-02362902	a) Theory-enhancing:	Multi-omics approach for studying cerebrospinal fluid vesicles as nanocarrier of biomarkers in Multiple Sclerosis patients	Abruzzo	28	338.500			Non Finanziato
141	GR-2016-02362130	a) Theory-enhancing:	A HUMAN PROTEOME INVESTIGATION TO UNVEIL BIOCHEMICAL, PROTEOMIC AND BIOLOGICAL VARIATIONS IN FIBROBLAST AND CYBRID CELL LINES CARRYING THE FREQUENT OCCURRING m.13513G>A MUTATION IN MTNDS GENE, ASSOCIATED TO DIFFERENT CLINICAL PHENOTYPES.	OSPEDALE BAMBINO GESU'	28	342.680			Non Finanziato
142	GR-2016-02361168	a) Theory-enhancing:	Amino acid depletion due to myeloid derived suppressors cells expansion supports plasma cell fitness in multiple myeloma via Arg-1/IDO1-GCN2-p62 axis	SAN RAFFAELE MILANO	28	450.000			Non Finanziato
143	GR-2016-02361248	a) Theory-enhancing:	Nanomedicine for bone repair: targeted delivery of strontium and statins to improve osteogenesis and bone remodeling of fractures	MARIO NEGRI	28	450.000			Non Finanziato



**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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144	GR-2016-02361518	e2) Theory-enhancing	NEONICOTINOID INSECTICIDES AND THE DEVELOPING FETAL NERVOUS SYSTEM: NEUROTOXIC IMPACTS IN A MOUSE MODEL OF MATERNAL EXPOSURE	MARIO NEGRI	28	370.300			Non Finanziato
145	GR-2016-02363969	a) Theory-enhancing:	Spinal cord MRI to identify novel biomarkers of disease evolution and treatment monitoring in multiple sclerosis.	SAN RAFFAELE MILANO	28	450.000			Non Finanziato
146	GR-2016-02360992	a) Theory-enhancing:	Role of long noncoding RNAs in resistance to targeted therapies in cutaneous melanoma	C.R.O. AVIANO	28	443.950			Non Finanziato
147	GR-2016-02361447	a) Theory-enhancing:	Defining the ANGIOgenic influence of STAtin therapy for the modulation of human cardiac progenitor cell Regenerative potential (ANGIOSTAR)	MONZINO	28,25	448.418			Non Finanziato
148	GR-2016-02363006	a) Theory-enhancing:	NEMED - Newborn Epigenetics and Mediterranean Diet	Molise	28,25	447.500			Non Finanziato
149	GR-2016-02360981	a) Theory-enhancing:	Stratification of Ulcerative Colitis patients according to immune and microbiota profiles	Istituto Superiore di Sanita'	28,5	440.000			Non Finanziato
150	GR-2016-02361058	a) Theory-enhancing:	CD8 T CELLS AND INSULIN-RESISTANCE: AN UNEXPLORED CONNECTION IN HUMAN OBESITY AND TYPE 2 DIABETES	SAN RAFFAELE MILANO	28,5	447.500			Non Finanziato
151	GR-2016-02361908	a) Theory-enhancing:	CIRCULATING MICROPARTICLES AS BIOMARKERS OF THROMBOTIC RISK IN MYELOPROLIFERATIVE NEOPLASMS: FUNCTIONAL CORRELATIONS WITH THE IMMUNE/INFLAMMATORY MICROENVIRONMENT AND GUT MICROBIOTA	Emilia-Romagna	28,5	378.700			Non Finanziato
152	GR-2016-02364573	a) Theory-enhancing:	Nanotechnology-based approach for unraveling Lipid Droplet role in colon cancer	Calabria	28,5	449.500			Non Finanziato
153	GR-2016-02362691	a) Theory-enhancing:	Predictive markers of response to anti-PD1 therapy in lung cancer patients	San Martino -HSM (Genova)	28,5	450.000			Non Finanziato
154	GR-2016-02365006	a) Theory-enhancing:	Mastering the liposome-protein corona for its exploitation in cancer therapy	NEUROMED	28,5	315.556			Non Finanziato
155	GR-2016-02364055	a) Theory-enhancing:	New biomarkers of early locomotor impairments and functional sensory stimulation for gait rehabilitation in children with cerebral palsy	SANTA LUCIA	28,5	450.000			Non Finanziato
156	GR-2016-02361297	a) Theory-enhancing:	ARCHIMEDE: Effects of ESDM on motor and brain organization of young children with Autism Spectrum Disorder	STELLA MARIS	28,5	265.000			Non Finanziato
157	GR-2016-02361978	a) Theory-enhancing:	Neuregulin 1-dependent regulation of group 1 metabotropic glutamate receptors (mGluR1): potential implications for the pathogenesis and treatment of schizophrenia and related neuropsychiatric disorders	SANTA LUCIA	28,5	420.250			Non Finanziato
158	GR-2016-02362031	a) Theory-enhancing:	Female Epilepsy with Mental Retardation (EFMR) due to PCDH19 mutations: genotype-phenotype correlation and characterization of the underlying molecular pathogenesis	HUMANITAS	28,5	450.000			Non Finanziato
159	GR-2016-02362667	a) Theory-enhancing:	Human monogenic autoinflammatory disorders (AID) and genetic very early-onset inflammatory bowel diseases (VEOIBD): working models to explore inflammatory players driving gut mucosal immune homeostasis and bowel inflammation onset	GASLINI	28,5	450.000			Non Finanziato
160	GR-2016-02363129	a) Theory-enhancing:	Detection and progression of subclinical atherosclerosis in a study population of HIV-infected patients receiving highly active antiretroviral therapy: longitudinal follow-up following cardiac computer tomography angiography	Lazio	28,5	300.600			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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161	GR-2016-02361565	a) Theory-enhancing:	Targeting nicotinate phosphoribosyltransferase (NAPRT) as a novel approach for sensitizing tumors to NAMPT inhibitors	San Martino -HSM (Genova)	28,75	440.000			Non Finanziato
162	GR-2016-02361119	a) Theory-enhancing:	Impact of advanced machine learning tools on the Diagnostic confidEncE of Physicians in the DiaGnosis of Alzheimer's Disease (DEEP-DIG-AD)	FATEBENEFRATELLI	29	449.800			Non Finanziato
163	GR-2016-02362082	a) Theory-enhancing:	UNRAVELING THE ROLE OF PI3K-C2A LOSS IN PREDICTING RESPONSE TO ANTI-MICROTUBULE DRUGS: TOWARDS PRECISION MEDICINE FOR PATIENT CANDIDATES TO CHEMOTHERAPY-BASED REGIMENS	Piemonte	29	423.000			Non Finanziato
164	GR-2016-02361798	a) Theory-enhancing:	Investigation of regulatory mechanisms, taking part from the JAK/STAT pathway, involved in the pathogenesis of chronic leukemias to define new targets for therapy.	Veneto	29	445.000			Non Finanziato
165	GR-2016-02362922	a) Theory-enhancing:	Metabonomic profile as predictor of adverse cardiovascular events in acute coronary syndrome patients (CARDIOMICS)	Toscana	29	450.000			Non Finanziato
166	GR-2016-02361000	a) Theory-enhancing:	Rehabilitation of Primary Progressive Aphasia: a multimodal approach using tDCS, language training, telerehabilitation, magnetic resonance imaging and functional Near Infrared Spectroscopy	FATEBENEFRATELLI	29,25	438.048			Non Finanziato
167	GR-2016-02362467	a) Theory-enhancing:	Multiple primary tumours after breast cancer: the role of environment and therapies, and possible genetic and epigenetic risk markers	Piemonte	29,5	446.000			Non Finanziato
168	GR-2016-02365008	a) Theory-enhancing:	DACoM - Delivery of Adipose stem cells Conditioned Medium in the osteoarthritic joint and degenerated intervertebral disc: one step beyond cell therapy	GALEAZZI	29,5	395.675			Non Finanziato
169	GR-2016-02364520	a) Theory-enhancing:	C9orf72 repeat expansion in FTD patients: a new fibroblast model	Toscana	29,5	310.000			Non Finanziato
170	GR-2016-02361680	a) Theory-enhancing:	INspECT: An INtelligent bioimaging system for the Early detection of Complications in Type 1 diabetes mellitus patients	Lazio	29,5	450.000			Non Finanziato
171	GR-2016-02363190	a) Theory-enhancing:	Brain-Heart Pathways to Blood Pressure-Related Hypoalgesia	SANTA LUCIA	29,5	382.167			Non Finanziato
172	GR-2016-02363302	a) Theory-enhancing:	Electrophysiological and cellular characterization of neurons derived from induced pluripotent stem cells obtained from patients affected by early-onset neurodegenerative disorder due to mutations in TBCE: implication for genetic screening, diagnostic and	SANTA LUCIA	29,5	446.000			Non Finanziato
173	GR-2016-02363713	a) Theory-enhancing:	Tongue Motor Area and dopaminergic pathway: a cortical biomarker for detecting reward system alteration in Parkinson Disease?	SANTA LUCIA	29,75	312.234			Non Finanziato
174	GR-2016-02362442	a) Theory-enhancing:	Disease activity biomarker discovery in Facioscapulohumeral muscular dystrophy (FSHD)	DON GNOCCHI	29,75	446.200			Non Finanziato
175	GR-2016-02363872	a) Theory-enhancing:	Genetic and immune parameters as biomarkers of diagnosis and severity of macrophage activation syndrome (MAS) and secondary Haemophagocytic lymphohistiocytosis (sec-HLH)	OSPEDALE BAMBINO GESU'	29,75	370.300			Non Finanziato
176	GR-2016-02361450	a) Theory-enhancing:	Stavudine- mediated inflammasome modulation as new therapeutic approach for Alzheimer's Disease	DON GNOCCHI	30	441.250			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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177	GR-2016-02361987	a) Theory-enhancing:	Study of antibody-based therapies targeting neoangiogenesis and vasculogenic mimicry combined with immune-modulating agents (e.g. anti-CD138 scFv and L19-IL2 immunocytokine) in ovarian cancer xenograft models.	San Martino -HSM (Genova)	30	436.666			Non Finanziato
178	GR-2016-02363538	a) Theory-enhancing:	Comprehensive and integrated characterization (from symptoms to Exhaled Volatile Organic Compounds) of patients with Interstitial Lung Disease (ILD) to develop a new rapid and noninvasive diagnostic method for the differential diagnosis of Idiopathic Pulm	Lazio	30	345.000			Non Finanziato
179	GR-2016-02363267	a) Theory-enhancing:	Transient receptor potential (TRP) vanilloid (V) 4 channels: a novel key therapeutic target for colorectal tumor angiogenesis	HUMANITAS	30	450.000			Non Finanziato
180	GR-2016-02361129	a) Theory-enhancing:	A new in vitro model of hypertrophic cardiomyopathy: human iPSC-derived cardiomyocytes to predict individual outcome and response to treatment.	Toscana	30	300.000			Non Finanziato
181	GR-2016-02363747	a) Theory-enhancing:	3D printing of mechanically accurate vertebrae to support implant testing and preoperative planning of complex cases in spine surgery	HUMANITAS	30	403.500			Non Finanziato
182	GR-2016-02364489	a) Theory-enhancing:	Epicardial adipose tissue in human heart failure: a theory enhancing study on functional characteristics of cardiac visceral fat with therapeutic and prognostic implications.	SDN	30	420.000			Non Finanziato
183	GR-2016-02363016	a) Theory-enhancing:	Transcriptional induction of lysosomal and autophagic pathway as a new therapeutic strategy for the treatment of pediatric Crohn's disease.	Campania	30	435.000			Non Finanziato
184	GR-2016-02361934	a) Theory-enhancing:	Immunomodulation by gut microbiota in the development and therapy of Multiple Sclerosis: from bench to bedside	Piemonte	30	407.400			Non Finanziato
185	GR-2016-02365004	a) Theory-enhancing:	Antibodies to post-translationally modified insulin as a novel biomarker for type 1 diabetes prediction	Lazio	30	239.470			Non Finanziato
186	GR-2016-02363668	a) Theory-enhancing:	Exploring ferritinophagy as a novel therapeutic target for iron and potentially for metabolic disorders	SAN RAFFAELE MILANO	30	440.000			Non Finanziato
187	GR-2016-02361197	a) Theory-enhancing:	Molecular subtype driven drug repositioning in ORGANized Glioblastoma models: a step forward towards personalized therapy	Veneto	30	329.000			Non Finanziato
188	GR-2016-02362582	a) Theory-enhancing:	Epigenetic signatures of the inter-generational transmission of depression: the role of pharmacological and non-pharmacological Therapies during pregnancy in the prevention of altered behaviours and brain morphology in the Offspring. Acronym: EmOTION	FATEBENEFRAPELLI	30,25	450.000			Non Finanziato
189	GR-2016-02363682	a) Theory-enhancing:	Drug-resistant focal epilepsies: biomarkers of surgical outcome	Istituto Scienze Neurologiche	30,25	450.000			Non Finanziato
190	GR-2016-02361259	a) Theory-enhancing:	The link between HER2 addiction and immune infiltration as determinant of trastuzumab efficacy	ISTITUTO TUMORI MILANO	30,5	370.920			Non Finanziato
191	GR-2016-02361534	a) Theory-enhancing:	Development and validation of TRAC-Seq, a Targeted-RNA-Capture-Seq technique for high resolution measurement of minimal residual disease in BCR/ABL1-positive chronic myeloid leukemia (CML) and ALK-positive lymphomas	Lombardia	30,5	450.000			Non Finanziato
192	GR-2016-02362574	a) Theory-enhancing:	Harnessing auto/mitophagy in oropharyngeal squamous cell carcinoma for clinical benefit	SPALLANZANI	30,5	444.100			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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193	GR-2016-02361051	a) Theory-enhancing:	High-performance peptidic prostheses for the regeneration of chronic spinal cord injuries: from crosslinking to electrospinning, organoid formation and in vivo testing.	CASA SOLLIEVO SOFFERENZA	30,5	450.000			Non Finanziato
194	GR-2016-02364075	a) Theory-enhancing:	Increased awareness on the metabolic /endocrinological consequences of the use of SSRIs as antidepressant agents in obesity	Toscana	30,5	450.000			Non Finanziato
195	GR-2016-02361099	a) Theory-enhancing:	Melatonin MT1 receptor as a novel target for the therapeutics of bipolar disorder: a translational study	SAN RAFFAELE MILANO	30,5	450.000			Non Finanziato
196	GR-2016-02363399	a) Theory-enhancing:	Evaluation of central respiratory control in heart failure patients with Cheyne-Stokes respiration with functional magnetic resonance imaging	Toscana	30,5	274.433			Non Finanziato
197	GR-2016-02362606	a) Theory-enhancing:	Bi-layer Polyurethane - Extra Cellular Matrix Scaffolds for Improved Ischemic Ventricular Wall Remodeling	ISMETT	30,5	449.515			Non Finanziato
198	GR-2016-02363015	a) Theory-enhancing:	Generation of novel diagnostic and therapeutic monoclonal antibodies directed against colon and lung cancer stem cells	Istituto Superiore di Sanita'	31	450.000			Non Finanziato
199	GR-2016-02361007	a) Theory-enhancing:	Advanced MRI measures to predict motor disability in Multiple Sclerosis	NEUROMED	31	394.000			Non Finanziato
200	GR-2016-02362433	a) Theory-enhancing:	Type I interferon activation in children with mendelian and sporadic autoimmune syndromes: pathogenic mechanisms, novel diagnostic and therapeutic strategies and their implications for the adult rheumatic population	GASLINI	31	448.031			Non Finanziato
201	GR-2016-02362090	a) Theory-enhancing:	Transcriptional control in vascular mural cells in development and disease	HUMANITAS	31	450.000			Non Finanziato
202	GR-2016-02364989	a) Theory-enhancing:	Genetic factors and molecular mechanisms impairing the autophagy pathway in amyotrophic lateral sclerosis: unravelling disease-related alterations in fibroblasts from patients and healthy relatives	Lazio	31	416.000			Non Finanziato
203	GR-2016-02363023	a) Theory-enhancing:	Development of novel therapeutic strategies for treatment of HR-compromised breast and ovarian cancers	REGINA ELENA	31	430.000			Non Finanziato
204	GR-2016-02362721	a) Theory-enhancing:	Drivers and therapeutic targets in pregnancy-associated breast cancer	MAGGIORE	31	450.000			Non Finanziato
205	GR-2016-02363922	a) Theory-enhancing:	TArGeting Misfolded Proteins in Amyotrophic Lateral Sclerosis (TAG-ALS)	SAN RAFFAELE MILANO	31	450.000			Non Finanziato
206	GR-2016-02363974	a) Theory-enhancing:	Non-invasive brain stimulation for improving post-stroke lower-limb motor deficits: a repetitive transcranial magnetic stimulation study	SAN RAFFAELE MILANO	31	450.000			Non Finanziato
207	GR-2016-02364598	a) Theory-enhancing:	Molecular and epigenetic mechanisms of Treg-mediated T cell suppression in hepatocellular carcinoma. New immunological scenario to overcome the immune-escape of the tumor.	Istituto Scientifico Romagnolo	31	240.000			Non Finanziato
208	GR-2016-02362199	a) Theory-enhancing:	Development of Multivalent Nanoparticles for Modulation and Regulation of Potassium Homeostasis in Epileptic Seizures (NanoMoRPHEs)	CARLO BESTA	31	450.000			Non Finanziato
209	GR-2016-02361317	a) Theory-enhancing:	NEUROFEEDBACK AND BIOFEEDBACK TRAINING IN CHILDREN WITH AUTISM SPECTRUM DISORDER (ASD): AN EFFECTIVE INTERVENTION TO IMPROVE SOCIAL AND COMMUNICATIVE ABILITIES	MEDEA	31,25	206.090			Non Finanziato
210	GR-2016-02363356	a) Theory-enhancing:	Targeting Aryl hydrocarbon Receptor in dendritic cells: a novel defence pathway in sepsis	Umbria	31,25	435.000			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

RANK GR Theory	Codice	Tipo Ricerca	Titolo	Destinatario	SCORE	Budget Richiesto MINSALUTE	% su Richiesta	FINANZIATO	STATO FINANZIAMENTO
211	GR-2016-02362019	a) Theory-enhancing:	Circulating molecular signature for the identification of patients prone to aortic valve degeneration	MONZINO	31,5	448.000			Non Finanziato
212	GR-2016-02362345	a) Theory-enhancing:	Bypassing colorectal cancer stem cells mediated-resistance by targeting the Wnt pathway using both the Frizzleds' family member 4 inhibitor, FzM1, and the Histone Deacetylase inhibitor, Valproic acid: Optimization and Modification of the leads and evaluation	PASCALE	31,5	440.000			Non Finanziato
213	GR-2016-02361456	a) Theory-enhancing:	Genetic and epigenetic characterization of metastatic colorectal cancer response to anti-VEGF therapy: from tumor metabolic evolution to identification of new predictive and therapeutic molecular tools	I. O. V.	31,5	448.140			Non Finanziato
214	GR-2016-02364982	a) Theory-enhancing:	In pursuit of novel neuroprotective strategies for Parkinson disease: role of alpha-synuclein in resilient and susceptible neuron populations.	SANTA LUCIA	31,5	450.000			Non Finanziato
215	GR-2016-02362898	a) Theory-enhancing:	Epigenomic and transcriptomic strategies for anti-TNF agents response prediction in pediatric and young adult patients with inflammatory bowel diseases	BURLO GAROFALO	31,5	425.000			Non Finanziato
216	GR-2016-02361093	a) Theory-enhancing:	Translational implication of neoangiogenesis-related molecules in HCC	HUMANITAS	31,5	360.000			Non Finanziato
217	GR-2016-02363918	a) Theory-enhancing:	In vivo imaging of human individual brainstem nuclei for assessment of Parkinson's disease progression	SANTA LUCIA	31,5	450.000			Non Finanziato
218	GR-2016-02361929	a) Theory-enhancing:	High Risk Genetic Abnormalities in Acute Myeloid Leukemia and Myelodysplastic Syndrome: Unravelling the Pathogenic Mechanisms to Improve Diagnostic and Therapeutic Approaches	Emilia-Romagna	31,75	450.000			Non Finanziato
219	GR-2016-02362994	a) Theory-enhancing:	Bariatric surgery for obese patients: metabolic outcome and new molecular perspectives	Friuli-Venezia Giulia	32	360.000			Non Finanziato
220	GR-2016-02361888	a) Theory-enhancing:	Targeting COP21 in thyroid tumor cells for a novel therapeutic approach in recurrent patients	ISTITUTO TUMORI MILANO	32	449.350			Non Finanziato
221	GR-2016-02362502	a) Theory-enhancing:	Genetic and immunological characterization of ADA2 Deficiency (DADA2), a new form of severe monogenic vasculopathy, towards the development of a gene therapy approach	GASLINI	32	440.000			Non Finanziato
222	GR-2016-02361572	a) Theory-enhancing:	Zika virus and other emerging arbovirus infections: epidemiology, diagnosis and pathogenesis	Emilia-Romagna	32	440.000			Non Finanziato
223	GR-2016-02362049	a) Theory-enhancing:	An innovative treatment by transcranial magnetic stimulation to foster anxiety modulation needed for extinction and emotional processing in trauma-related pathologies: a clinical study based on behavioral, electrophysiological, and optogenetic correlates	SANTA LUCIA	32	420.000			Non Finanziato
224	GR-2016-02361725	a) Theory-enhancing:	Characterization of Wnt/ $\beta$ -catenin transcriptional network in normal and cancer stem cells	I.E.O.	32	450.000			Non Finanziato
225	GR-2016-02364247	a) Theory-enhancing:	Arrhythmogenic Cardiomyopathy: proposing post-inflammatory cardiac myofibroblast-cardiomyocyte crosstalk as a possible antiarrhythmic target.	HUMANITAS	32	450.000			Non Finanziato
226	GR-2016-02363157	a) Theory-enhancing:	Definition of TRIM proteins'role as autophagy regulators in human genetic rare diseases	CASA SOLLIEVO SOFFERENZA	32	399.830			Non Finanziato
227	GR-2016-02361869	a) Theory-enhancing:	Prothymosin alpha as a new therapeutic strategy for improving post-ischemic left ventricular remodeling and dysfunction via G-protein coupled receptor kinase 2 (GRK2) down-regulation.	MAUGERI	32	400.000			Non Finanziato

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228	GR-2016-02361431	a) Theory-enhancing:	A Randomized, phase II, double blind, multicentric, window of opportunity pre-surgical trial of PROpranolol in Breast cancer. (PROBE Trial)	Liguria	32	326.500			Non Finanziato
229	GR-2016-02362465	a) Theory-enhancing:	Design and validation of gene panels and identification of miRNA biomarkers for the diagnosis of congenital disorders of glycosylation and lysosomal storage	Toscana	32,5	374.800			Non Finanziato
230	GR-2016-02363322	a) Theory-enhancing:	Pharmacological restoring of Caveolin in Diabetic cardiomyopathy	SAN RAFFAELE PISANA	32,5	450.000			Non Finanziato
231	GR-2016-02363054	a) Theory-enhancing:	"Impact of SMN2 splicing regulation in the central nervous system (CNS) and peripheral tissues for development of novel therapeutic strategies for Spinal Muscular Atrophy"	SANTA LUCIA	32,5	450.000			Non Finanziato
232	GR-2016-02360994	a) Theory-enhancing:	Biomarker discovery of anti-HER2 therapy resistance through keystone molecules characterizing the HER2+ Breast Cancer phenotype to early predict anti-HER2 therapy response and elect patients to novel anti-HER3 targeted treatments.	CASA SOLLIEVO SOFFERENZA	32,5	449.340			Non Finanziato
233	GR-2016-02361510	a) Theory-enhancing:	Study of cerebral, circadian and immunological mediators of the effect of physical and cognitive exercise on clinical, cognitive and medical aspects in elderly patients affected by mood disorders.	SAN RAFFAELE MILANO	32,5	318.800			Non Finanziato
234	GR-2016-02364166	a) Theory-enhancing:	Selection of a novel treatment for disuse osteoporosis using a 3D human organotypic model and in vivo validation	GALEAZZI	32,5	450.000			Non Finanziato
235	GR-2016-02361948	a) Theory-enhancing:	Role of the microbiota and microRNAs interplay in Crohn's disease	Toscana	32,5	428.120			Non Finanziato
236	GR-2016-02364906	a) Theory-enhancing:	Mesenchymal stem/stromal cells mediated intervertebral disc regeneration: a phase IIB clinical study	Lazio	32,5	450.000			Non Finanziato
237	GR-2016-02361707	a) Theory-enhancing:	Unravelling genomic diversity of nosocomial Candida parapsilosis isolates using the restriction site associated DNA sequencing (RAD-seq) technique as a novel tool for high-resolution epidemiology	NEUROLESI	32,5	444.000			Non Finanziato
238	GR-2016-02363888	a) Theory-enhancing:	IMPACT OF ATHEROSCLEROTIC MARKERS, CEREBRAL HEMODYNAMICS AND BRAIN VASCULAR BURDEN IN INFLUENCING THE OUTCOME OF ASYMPTOMATIC PATIENTS WITH MILD-MODERATE CAROTID DISEASE.	Lazio	32,5	450.000			Non Finanziato
239	GR-2016-02362044	a) Theory-enhancing:	The activation of SIRT1: new therapeutic strategy to reduce endothelial dysfunction and thrombotic events in hetero/homozygous for Methylenetetrahydrofolate reductase (MTHFR)	NEUROMED	32,5	367.300			Non Finanziato
240	GR-2016-02364723	a) Theory-enhancing:	Multiparametric model predicting treatment response in rheumatoid arthritis patients: a potential tool to target a personalized therapy approach.	Emilia-Romagna	33	450.000			Non Finanziato
241	GR-2016-02362279	a) Theory-enhancing:	Normal and tumor multicellular spheroids to recapitulate thyroid tissues and to test the effects of multikinase inhibitors	AUXOLOGICO	33	410.000			Non Finanziato
242	GR-2016-02363160	a) Theory-enhancing:	STUDY ON THE ROLE OF GONADAL HORMONES ON ACTH-SECRETING PITUITARY ADENOMAS	AUXOLOGICO	33	328.500			Non Finanziato
243	GR-2016-02363130	e2) Theory-enhancing	Endocrine disruptors of volcanic origin and increased thyroid cancer: a prospective case-control study	Sicilia	33	413.640			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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244	GR-2016-02363646	a) Theory-enhancing:	Development and validation of physiologically relevant 3-dimensional co-culture models of normal and pathological bone marrow as an in vitro platform for cancer drug discovery	IZSLER	33	450.000	81,50%	€ 366.750,00	Finanziato per rispetto riserva fondi IZS/Sicurezza Alimentare
245	GR-2016-02362584	a) Theory-enhancing:	Neo peripheral neuro- and angio-genesis in ischemia: an innovative therapeutic approach	Toscana	33,5	450.000			Non Finanziato
246	GR-2016-02361146	a) Theory-enhancing:	Identification of functional miRNA-binding SNPs as genetic risk factors for pancreatic cancer susceptibility and prognosis	CASA SOLLIEVO SOFFERENZA	33,5	441.760			Non Finanziato
247	GR-2016-02361016	a) Theory-enhancing:	Development of an innovative therapeutic strategy for the treatment of chronic spinal cord injury: engineering microglia cells for the delivery of anti-inflammatory and pro-remyelinating molecules to the lesion.	SAN RAFFAELE MILANO	34	400.000			Non Finanziato
248	GR-2016-02361357	a) Theory-enhancing:	Predicting clinical response to Deep Brain Stimulation in Obsessive-Compulsive Tic Disorder: a behavioural and neuroimaging integrated approach	GALEAZZI	34	309.000			Non Finanziato
249	GR-2016-02363597	a) Theory-enhancing:	Deconstructing IgG4-Related Disease. From novel pathogenic and diagnostic insights to cost-effective therapeutic approaches	SAN RAFFAELE MILANO	34	450.000			Non Finanziato
250	GR-2016-02361643	a) Theory-enhancing:	Inflammatory cells in multiple myeloma microenvironment: monocytes as a potential target for myeloma bone disease.	Emilia-Romagna	34	369.930			Non Finanziato
251	GR-2016-02363916	a) Theory-enhancing:	Colorectal cancer stem-cell-enriched lines as an all-in-one platform for rational integration of multi-omics data and full preclinical validation of new, pathway-level drug targets	Istituto Superiore di Sanita'	34	450.000			Non Finanziato
252	GR-2016-02361318	a) Theory-enhancing:	STAR3: a novel therapeutic target in colorectal cancer	C.R.O. AVIANO	34,25	373.200			Non Finanziato
253	GR-2016-02362767	a) Theory-enhancing:	Cerebrospinal Fluid Prognostic Factors in Multiple Sclerosis: from the bench to bedside. Biomarkers validation and impact of disease modifying therapies.	Piemonte	34,5	442.500			Non Finanziato
254	GR-2016-02362757	a) Theory-enhancing:	Analysis of inflammasome activity in relation to disease progression and severity of symptoms in patients with Alzheimer's and Parkinson's disease: identification of new biomarkers and therapeutic targets for neurodegeneration.	SANTA LUCIA	34,5	430.000			Non Finanziato
255	GR-2016-02362620	a) Theory-enhancing:	An insight in early scleroderma: the role of epigenetics in disease onset and progression	Lazio	34,75	335.480			Non Finanziato
256	GR-2016-02363020	a) Theory-enhancing:	Determination of virological and immunological patterns during the treatment of chronic hepatitis C with direct acting antivirals	Emilia-Romagna	35	177.637			Non Finanziato
257	GR-2016-02361676	a) Theory-enhancing:	Identification of druggable epigenetic circuits in patient-derived cortical organoids for diagnostic stratification and therapeutic intervention in neurodevelopmental disorders.	I.E.O.	35	450.000			Non Finanziato
258	GR-2016-02363255	a) Theory-enhancing:	Circulating microRNAs and markers of endothelial dysfunction: a novel potential target for counteracting the link between Cardiovascular Disease (CVD) and Non Alcoholic Fatty Liver Disease (NAFLD) in Obese and Insulin Resistant (IR) children with NAFLD	Abruzzo	35	400.000			Non Finanziato
259	GR-2016-02361015	a) Theory-enhancing:	Identification of risk variant networks and computational analysis to search novel targets for personalized therapies in IgA Nephropathy patients	Puglia	35	450.000			Non Finanziato
260	GR-2016-02363842	a) Theory-enhancing:	Development of oral deliverable nanomedicine for the local colonic induction of Hemoxigenase-1 anti-inflammatory activity: an innovative strategy for the prevention and the treatment of colorectal cancer	HUMANITAS	35	450.000			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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261	GR-2016-02361496	a) Theory-enhancing:	A new therapeutic approach for Duchenne Muscular Dystrophy: Melatonin and Resveratrol to correct the autophagy defect and mitochondrial dysfunction.	Istituto Scienze Neurologiche	35	441.300			Non Finanziato
262	GR-2016-02363415	a) Theory-enhancing:	INTEGRATED PROTEOGENOMIC ANALYSES FOR THE MOLECULAR CHARACTERIZATION OF METASTATIC BREAST CANCER: STRATEGIES TO OVERCOME TREATMENT RESISTANCE AND SELECT PERSONALIZED THERAPIES	Emilia-Romagna	35,5	432.400			Non Finanziato
263	GR-2016-02364528	a) Theory-enhancing:	Genetic and epigenetic mechanisms in gambling disorder: an opportunity for the development of new therapeutic strategies.	MAGGIORE	35,5	450.000			Non Finanziato
264	GR-2016-02365015	a) Theory-enhancing:	Lung cancer stem cells and serum-derived exosomes as biological tools to investigate the immune checkpoint PDL1 and identify microRNAs and protein patterns with predictive and therapeutic potential in order to maximize the success of targeted immunotherap	Istituto Superiore di Sanita'	35,5	450.000			Non Finanziato
265	GR-2016-02362704	a) Theory-enhancing:	Taste receptor genes: a new target to study diabetes and its metabolic control	BURLO GAROFALO	36	448.000			Non Finanziato
266	GR-2016-02362975	a) Theory-enhancing:	Linking environmental pollution and gut microbiota in individuals living in contaminated settlements	IZSME	36	415.000	69,73%	€ 289.367,49	Finanziato per rispetto riserva fondi IZS/Sicurezza Alimentare
267	GR-2016-02363971	a) Theory-enhancing:	Organ-on-a-chip to screen drug carriers	Calabria	36,5	449.444			Non Finanziato
268	GR-2016-02362466	a) Theory-enhancing:	Identification of clinically actionable mutations in neuroblastoma patients with metastasis and relapse	SDN	36,5	447.700			Non Finanziato
269	GR-2016-02364089	a) Theory-enhancing:	Novel nanoparticle formulations for the therapeutic targeting of Tumor-Associated Macrophages (TAM)	MARIO NEGRI	36,5	450.000			Non Finanziato
270	GR-2016-02364589	a) Theory-enhancing:	Identification of microbiome phenotypes to improve outcomes in chronic airways diseases	MAGGIORE	36,5	449.017			Non Finanziato
271	GR-2016-02362083	a) Theory-enhancing:	Biomarkers Identification of PharmacoResistant Epilepsy and Epileptogenic-zone localization through innovative non-invasive EEG and MRI techniques. Running title: BIPhREE	MEDEA	36,5	450.000			Non Finanziato
272	GR-2016-02364949	a) Theory-enhancing:	Quest for molecular biomarkers predicting the hematological outcome of treatment with direct-acting antiviral (DAA) agents for indolent B-cell non-Hodgkin lymphoma (B-NHL) associated with hepatitis C virus (HCV) infection	ITITUTO DERMOPATICO DELL'IMMACOLA	36,5	425.500			Non Finanziato
273	GR-2016-02361998	a) Theory-enhancing:	microRNA mutational profiling to drive lung squamous cell carcinoma therapy	PASCALE	36,75	445.500			Non Finanziato
274	GR-2016-02361128	a) Theory-enhancing:	Decoding metastatic programme in CR-CSCs: new bases for advanced CRC treatment	Istituto Superiore di Sanita'	36,75	440.200			Non Finanziato
275	GR-2016-02364610	a) Theory-enhancing:	The alternative splicing factor Nova2 in brain tumors angiogenesis: a new source of biomarkers, targets and prognostic factors	Emilia-Romagna	37	200.000			Non Finanziato
276	GR-2016-02363009	a) Theory-enhancing:	Definition of structural and functional neural basis of socio-emotional disorders in multiple sclerosis patients with different clinical phenotypes: the MuSE (Multiple Sclerosis Emotions) Project.	SAN RAFFAELE MILANO	37	330.000			Non Finanziato
277	GR-2016-02364994	a) Theory-enhancing:	INTEGRATING NEUROMODULATION APPROACHES IN THE TREATMENT OF DYSLLEXIA	OSPEDALE BAMBINO GESU'	37	361.000			Non Finanziato



**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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278	GR-2016-02364832	d1) Theory-enhancing	TRA.QUA.S.b. An integrated approach for Traceability, quality, safety and integrity of botanicals and botanical preparations employed in Italy	IZSPLV	37,5	370.000			Non Finanziato
279	GR-2016-02364338	a) Theory-enhancing:	Autophagic axis is a central element during Multiple Sclerosis progression and provides novel therapeutic options.	Emilia-Romagna	37,5	403.000			Non Finanziato
280	GR-2016-02365003	a) Theory-enhancing:	Identification of new potential molecular targets involved in diagnosis, prognosis and therapy response of gastrointestinal stromal tumors (GISTs)	Sicilia	37,5	449.800			Non Finanziato
281	GR-2016-02364571	d1) Theory-enhancing	Targeting molecular biocompetition dynamics between probiotics and foodborne pathogens using integrated omics tools to improve food safety in dairy products	IZSLER	37,5	449.600			Non Finanziato
282	GR-2016-02363080	a) Theory-enhancing:	NEUROMAGE (Neurodegeneration, Mitochondria and Ageing) Exploring the autonomous and not autonomous role of mitochondrial dysfunction in the age-associated degeneration of dopaminergic and motor neurons.	MAGGIORE	37,5	406.450			Non Finanziato
283	GR-2016-02361117	a) Theory-enhancing:	Chronic fatigue syndrome and Epstein-Barr virus infection.	SANTA LUCIA	37,5	446.820			Non Finanziato
284	GR-2016-02361145	a) Theory-enhancing:	EXCITE: EXerCising the brain aFTer sensorimotor loss	SANTA LUCIA	37,5	450.000			Non Finanziato
285	GR-2016-02362351	a) Theory-enhancing:	Autonomic nervous system and clock genes in the very early phases of acute ischemic stroke: do they affect brain reperfusion and prognosis?	MAGGIORE	37,5	411.950			Non Finanziato
286	GR-2016-02362079	a) Theory-enhancing:	Prospective study evaluating, in patients with ST-segment elevation myocardial infarction and treated with successful primary percutaneous coronary intervention, the relationship between Fo ATP synthase C subunit and reperfusion injury.	Emilia-Romagna	37,5	390.000			Non Finanziato
287	GR-2016-02363463	a) Theory-enhancing:	Dissecting the role of LINEs in the establishment of drug resistance in melanoma	PASCALE	38	450.000			Non Finanziato
288	GR-2016-02365084	a) Theory-enhancing:	Role of nutraceuticals in the prevention of gastrointestinal motility disorders: an integrated experimental approach	DE BELLIS	38,5	450.000			Non Finanziato
289	GR-2016-02362150	a) Theory-enhancing:	Study of the unorthodox kynurenine metabolite, cinnabarinic acid, in models of CNS disorders related to type-4 metabotropic glutamate receptors.	NEUROMED	38,5	302.500			Non Finanziato
290	GR-2016-02362629	a) Theory-enhancing:	Targeting intracellular proteostasis and estrogen receptor signalling to rescue the regenerative potential of bone and muscle progenitor cells in the treatment of osteoporosis and sarcopenia	SAN RAFFAELE PISANA	38,75	434.850			Non Finanziato
291	GR-2016-02362177	a) Theory-enhancing:	Natural history of glucose homeostasis derangement from childhood obesity to adulthood: a longitudinal study to identify clinical and genetic predictors	Campania	38,75	341.300			Non Finanziato
292	GR-2016-02362517	a) Theory-enhancing:	CLINICAL, NEUROPHYSIOLOGICAL AND NEUROIMAGING FEATURES IN PATIENTS WITH ESSENTIAL TREMOR	NEUROMED	39	300.000			Non Finanziato
293	GR-2016-02364127	a) Theory-enhancing:	Definition of dynamic risk profiles for a more tailored management of patients with operable breast cancer in the era of precision medicine	Istituto Scientifico Romagnolo	39	449.890			Non Finanziato
294	GR-2016-02364106	a) Theory-enhancing:	Evaluation of G protein coupled receptor kinase (GRK2) 2 levels in assessing risk of Anthracycline-induced cardiomyopathy in patients with breast cancer.	Campania	39	378.000			Non Finanziato

**Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati**

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295	GR-2016-02362157	a) Theory-enhancing:	Very high-resolution ultrasonography for arterial phenotyping in patients with Fibromuscular Dysplasia and Hypertension	Toscana	39,5	169.933			Non Finanziato
296	GR-2016-02363572	a) Theory-enhancing:	The NOTCH1 pathway and mutation as targets for innovative diagnostic, prognostic and treatment strategies for chronic lymphocytic leukemia	Umbria	39,75	450.000			Non Finanziato
297	GR-2016-02363748	a) Theory-enhancing:	PD-L1 blockade as a possible therapeutic target for refractory and undifferentiated thyroid cancer: a feasibility study	Toscana	40	243.000			Non Finanziato
298	GR-2016-02362901	d1) Theory-enhancing	Animal models for oncology preclinical research. Animal-human concordance for breast cancer in national interest sites: a matter of food safety and living area.	PASCALE	40,5	400.000			Non Finanziato
299	GR-2016-02362661	a) Theory-enhancing:	Systemic lupus erythematosus (SLE) and antiphospholipid syndrome (APS) Cohort a Prospective study with clinicobiological integration (SCoPro)	Piemonte	41	372.500			Non Finanziato
300	GR-2016-02362080	a) Theory-enhancing:	Immune surveillance of esophageal adenocarcinoma	I. O. V.	41,25	410.300			Non Finanziato
301	GR-2016-02362833	a) Theory-enhancing:	Exploring the potentialities of metformin as a treatment of adrenal mass: an easy and inexpensive tool to treat an insulin-mediated disease	Campania	42	379.000			Non Finanziato
302	GR-2016-02363068	d1) Theory-enhancing	Risk analysis and strategies for reduction of the occurrence of 3- and 2-monochloropropanediol (MCPD) and glycidyl fatty acid esters in dietary oils, fats and baby foods - SAFAT	IZSME	42,25	400.000			Non Finanziato
303	GR-2016-02361138	d1) Theory-enhancing	Shaping the gut microbiota to control Salmonella in pig	IZSUM	43	362.700			Non Finanziato
304	GR-2016-02362602	a) Theory-enhancing:	Emerging applications of neurophysiological techniques (EEG and MEG): identifying neuro-stimulation therapeutic targets for personalized rehabilitation in stroke	S.CAMILLO	43,5	448.350			Non Finanziato
305	GR-2016-02362657	a) Theory-enhancing:	Prevalence of familial atrial fibrillation in a first-degree relative and risk of cardiovascular events	Lazio	44	356.182			Non Finanziato
306	GR-2016-02362915	a) Theory-enhancing:	Study on the effects mediated by disease-associated lamin mutations in bone cell differentiation and activity in response to mechanical load stimuli	OSPEDALE BAMBINO GESU'	44	422.600			Non Finanziato
307	GR-2016-02361053	a) Theory-enhancing:	Identification of the Molecular Mechanism of Cyclosporin A-mediated Relief of Innate Immune Blocks to Lentiviral Vector-Based Gene Therapy in Human Hematopoietic Stem Cells	SAN RAFFAELE MILANO	44	450.000			Non Finanziato
308	GR-2016-02361219	d1) Theory-enhancing	Human toxoplasmosis and sheep: epidemiology, risk assessment and control strategies	IZSLT	45	401.700			Non Finanziato
309	GR-2016-02361380	a) Theory-enhancing:	Targeting autophagy to treat Parkinson's disease	Istituto Superiore di Sanita'	45,25	450.000			Non Finanziato
310	GR-2016-02365017	d1) Theory-enhancing	Omics technologies in risk assessment and management during transition period to improve animal welfare in intensive farm of water buffalo and dairy cow.	IZSME	45,5	449.925			Non Finanziato
311	GR-2016-02361046	a) Theory-enhancing:	Molecular mechanisms of neurodegeneration in aging, with particular reference to food-intake and immunity, sirtuins and redox status.	SAN RAFFAELE PISANA	46	379.500			Non Finanziato
312	GR-2016-02361511	a) Theory-enhancing:	CHIMERIC ANTIGEN RECEPTOR (CAR)-BASED THERAPY FOR THE TREATMENT OF SEVERE HUMAN CYTOMEGALOVIRUS (HCMV) INFECTIONS	SAN RAFFAELE MILANO	46,5	450.000			Non Finanziato

Ministero Della Salute BANDO FINALIZZATA 2016 - Sezione GR Theory Enhancing - Elenco nominativo dei progetti finanziati e non finanziati

RANK GR Theory	Codice	Tipo Ricerca	Titolo	Destinatario	SCORE	Budget Richiesto MINSALUTE	% su Richiesta	FINANZIATO	STATO FINANZIAMENTO
313	GR-2016-02361550	a) Theory-enhancing:	A new therapeutic strategy for extraskelatal calcifications in Tumor Calcinosis: hydrogel-based delivery of autologous osteoclasts.	Toscana	48	450.000			Non Finanziato