



# Ministero della Salute

Direzione Generale della Ricerca e dell' Innovazione in Sanità

## BANDO RICERCA FINALIZZATA 2016 - GRADUATORIA SEZIONE ORDINARIA RF

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
1	RF-2016-02361054	a) Theory-enhancing:	Targeting the tumor vasculature with TNF-bearing nanoparticles tagged with a non-deamidating NGR peptide	SAN RAFFAELE MILANO	15,50	6,00	8,50	1	1	1,5	1,5	1,5	3
2	RF-2016-02364745	a) Theory-enhancing:	The FEDRA (Florence-EPIC Digital mammographic density and breast cancer Risk Assessment) Study: Determinants of mammographic breast density and breast cancer risk in a large cohort of women with repeated breast density measurements based on full-field dig	Toscana	15,50	8,50	6,00	1	1	3	2,5	1,5	2
3	RF-2016-02361501	a) Theory-enhancing:	Does exercise training mostly unmask congenital long QT syndrome or simply reveals a novel form of acquired long QT syndrome in genetically predisposed youngsters practicing sports? Ethical and medical implications of a potentially dangerous misdiagnosis.	AUXOLOGICO	15,50	8,00	6,50	1	2	2	2,5	2	1,5
4	RF-2016-02364155	a) Theory-enhancing:	Biological basis for Zika virus-induced severe complications: impact on prevention strategies	SPALLANZANI	15,75	8,50	6,25	1	1	2	2	2,5	2
5	RF-2016-02363386	c) Change-promoting:	Italian Rare Cancer Network: Process monitoring and System impact Assessment.	ISTITUTO TUMORI MILANO	16,00	7,50	5,50	3	1	1,75	2	2,25	1

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriatezza	Trasferibilità nel SSN
6	RF-2016-02363902	b) Change-promoting:	Efficacy and tolerability of low vs. standard daily doses of antiepileptic drugs in newly diagnosed, previously untreated epilepsy. A multicenter, randomized, single-blind, parallel-group trial	MARIO NEGRI	<b>16,00</b>	7,50	5,50	3	2	2,5	1	1	1
7	RF-2016-02361540	a) Theory-enhancing:	Characterization of the RBX1 E3-ligase as a negative regulator of the tumor suppressor Numb and target for anti-cancer stem cell therapies in Numb-deficient breast cancers	I.E.O.	<b>17,25</b>	9,00	7,25	1	1	2,5	2,5	2	2,75
8	RF-2016-02364814	a) Theory-enhancing:	Intestinal microbiome biomarkers for non-celiac gluten sensitivity: new diagnostic and therapeutic targets.	Emilia-Romagna	<b>17,25</b>	5,50	10,75	1	2	1,5	1,5	1,5	2,75
9	RF-2016-02361583	b) Change-promoting:	Efficacy of Albumin Replacement and Balanced Crystalloid Solutions in Septic Shock (the ALBIOSS-BALANCED trial): a 2-by-2 factorial, investigator-initiated, open-label, multicenter, randomized, controlled trial.	MAGGIORE	<b>18,00</b>	9,00	8,00	1	2	2	2,5	2,5	2
10	RF-2016-02364070	b) Change-promoting:	The Pediatric Autoimmunity and Diabetes (PAD) Project: towards an optimal use of public resources in Diabetes Care	SAN RAFFAELE MILANO	<b>18,25</b>	11,50	4,75	2	1	3	2,5	3	1,25
11	RF-2016-02361246	a) Theory-enhancing:	Repositioning of Niacin/Nicotinic acid for the therapy of CMT neuropathies with focal hypermyelination	SAN RAFFAELE MILANO	<b>18,50</b>	9,00	7,50	2	1	2,5	2,5	2	2
12	RF-2016-02363761	a) Theory-enhancing:	Precision medicine to study and prevent metabolic adverse effects induced by second generation antipsychotic drugs: pharmacogenetic profiling in patients and mechanistic analysis of the effect of genetic variants in vitro	Lombardia	<b>18,75</b>	6,50	9,25	3	1	1,5	1,5	2	2,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
13	RF-2016-02361048	a) Theory-enhancing:	Identification of new biomarkers for Oligoarticular Juvenile Idiopathic Arthritis by exosomal miRNA assessment in blood and synovial fluid	GASLINI	19,00	7,00	8,00	4	1	1,5	2	2	2,5
14	RF-2016-02363730	b) Change-promoting:	Design of new personalized therapeutic approaches for diffuse large B-cell lymphoma	Emilia-Romagna	19,00	7,00	8,00	4	1	1	2,5	2,5	2,75
15	RF-2016-02362532	a) Theory-enhancing:	Impact of different treatment strategies on clonal evolution in multiple myeloma	Emilia-Romagna	19,00	9,50	7,50	2	1	2,5	3	2	2,5
16	RF-2016-02363314	a) Theory-enhancing:	Randomized phase-2 study of Valproic acid in combination with bevacizumab and Oxaliplatin/Fluoropyrimidine regimens in patients with ras-mutated metastatic colorectal cancer (REVOLUTION trial)	PASCALE	19,00	12,00	6,00	1	1	3	3	3	1,5
17	RF-2016-02362422	a) Theory-enhancing:	Development of an Italian clinical/diagnostic network focused on the prevention and management of virologic failures in hepatitis C virus (HCV) patients treated with direct antiviral agents (DAAs)	Sicilia	19,00	7,00	10,00	2	2	1,5	2	2	2,5
18	RF-2016-02362946	a) Theory-enhancing:	Dissecting the link between pulmonary stromal changes and lung cancer progression for biomarkers discovery and therapeutic intervention	ISTITUTO TUMORI MILANO	19,00	8,00	8,00	3	2	2	2	2	2
19	RF-2016-02361285	a) Theory-enhancing:	Translational genetics of hereditary dysmyelinating disorders of the central nervous system: deep phenotyping, NGS strategies, and model organisms for clinical diagnosis and identification of novel disease genes	CARLO BESTA	19,25	7,00	10,25	2	1	1,5	2,5	1,5	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
20	RF-2016-02361616	a) Theory-enhancing:	Interplay between gut microbiota and adaptive immunity in Amyotrophic Lateral Sclerosis: a clinical trial	Emilia-Romagna	<b>19,25</b>	9,00	7,25	3	1	2,5	2,5	2,5	2,5
21	RF-2016-02361571	a) Theory-enhancing:	Mitophagy and autophagy in the ischemic brain: a new target to promote neuroprotection	SAN RAFFAELE MILANO	<b>19,25</b>	8,50	9,75	1	1	2	3	2	3,25
22	RF-2016-02361887	b) Change-promoting:	Anti-nerve reactivity as predictor of response to immune therapy in patients with chronic inflammatory demyelinating polyradiculoneuropathy (CIDP)	HUMANITAS	<b>19,50</b>	7,50	5,00	7	1	1,5	2	1,5	1,5
23	RF-2016-02361373	a) Theory-enhancing:	Efficacy assesment of new targeted combination therapies for musculoskeletal sarcomas as the basis for tailoring patient's treatment	RIZZOLI	<b>19,50</b>	8,00	7,50	4	1	2	2	2	2,5
24	RF-2016-02364383	a) Theory-enhancing:	Adoptive immunotherapies with regulatory and conventional T cells and/or Natural Killer cells: safe and effective strategies to minimize the risk of leukemia relapse after allogeneic hematopoietic stem cell transplantation.	Umbria	<b>19,50</b>	8,00	8,50	3	1	1,5	2,5	2,5	2
25	RF-2016-02364513	c) Change-promoting:	Basic requirements and preliminary studies for a program of prevention of diabetes type 2 in Italy.	MULTIMEDICA	<b>20,00</b>	8,50	8,50	3	1	2	2	2	2
26	RF-2016-02364358	b) Change-promoting:	Impact of whole exome sequencing on the clinical management of patients with advanced nonalcoholic fatty liver and cryptogenic liver disease	MAGGIORE	<b>20,00</b>	8,00	11,00	1	1	2	2	2	3
27	RF-2016-02364388	b) Change-promoting:	First-in-human Italian Phase I-II Trial based on adoptive Chimeric Antigen receptor (CAR)-T cells specific for GD2 antigen in patients with high-risk neuroblastoma.	OSPEDALE BAMBINO GESU'	<b>20,00</b>	9,00	10,00	1	2	2	2,5	2,5	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
28	RF-2016-02364584	a) Theory-enhancing:	MUSE: understanding the Mechanisms Underlying the Selection and spread of carbapenem-resistant Enterobacteriaceae in intensive care units. A multicenter clinical-epidemiological study coupled with molecular characterization.	Toscana	<b>20,50</b>	10,50	6,00	4	1	3	2,5	3	1
29	RF-2016-02362195	a) Theory-enhancing:	Combined electroclinical and morpho-functional analysis for the identification, definition, and surgical removal of the human epileptogenic zone in drug-resistant patients	CARLO BESTA	<b>20,50</b>	11,00	4,50	5	1	3	2,5	3,5	1,5
30	RF-2016-02361091	a) Theory-enhancing:	Lipid metabolism network as a target to overcome resistance in melanoma	ISTITUTO TUMORI MILANO	<b>20,75</b>	9,50	8,25	3	1	2	2,5	3	2,75
31	RF-2016-02364053	a) Theory-enhancing:	Addressing residual challenges of HCV infection in the era of Direct Acting Antiviral (DAAs) therapies : co-morbidities, gender differences, universal access. Translation of clinical findings from large national cohorts into health care strategies.	Toscana	<b>20,75</b>	11,00	6,75	3	1,5	2,5	3,5	3,5	2,5
32	RF-2016-02364842	a) Theory-enhancing:	Role of the adipokine visfatin in inflammation and metabolic syndromes	HUMANITAS	<b>20,75</b>	8,50	11,25	1	2	2	2,5	2	3,5
33	RF-2016-02361756	a) Theory-enhancing:	Transition metal ions as a new therapeutic target for cardiac light chain amyloidosis.	SAN MATTEO	<b>21,00</b>	6,00	9,00	6	1	2	2	1	3
34	RF-2016-02362263	a) Theory-enhancing:	Multimodal nanotracking for exosome-based therapy in DMD	MAGGIORE	<b>21,00</b>	8,00	9,00	4	1,5	2	2,5	2	4
35	RF-2016-02362238	a) Theory-enhancing:	Circulating levels of hydrohen sulfide (H2S) as a novel marker of bone turnover in postmenopausal osteoporosis and aging	Toscana	<b>21,00</b>	7,50	10,50	3	1,5	1,5	3	1,5	3,25

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriatezza	Trasferibilità nel SSN
36	RF-2016-02361089	a) Theory-enhancing:	Molecular and functional analysis of patient-derived glioblastoma stem-like cells to identify new biomarkers and actionable targets for innovative therapeutic approaches	Istituto Superiore di Sanita'	<b>21,50</b>	7,00	10,50	4	1	1,5	2	2	4,5
37	RF-2016-02364809	b) Change-promoting:	PET/CT imaging for evaluating early response to novel androgen receptor targeted agents in castration resistant prostate cancer patients	Emilia-Romagna	<b>21,50</b>	8,50	9,00	4	1	1,5	2,5	2,5	3,5
38	RF-2016-02362404	a) Theory-enhancing:	Exploiting targeted epigenetic editing to increase efficiency and safety of oligodendroglial progenitor cell (OPC) generation from human iPSC: implications for cell therapy of leukodystrophies.	SAN RAFFAELE MILANO	<b>21,50</b>	8,00	11,50	2	1,5	2	1,5	2,5	4
39	RF-2016-02364744	a) Theory-enhancing:	Effect of HIV-1 Tat in the establishment and maintenance of the virus reservoirs	Istituto Superiore di Sanita'	<b>21,50</b>	8,00	11,50	2	1,5	1,5	2,5	2,5	3,25
40	RF-2016-02364121	a) Theory-enhancing:	Osteopontin molecular network as regulator of autoimmunity-related lymphomagenesis and specification of ABC-DLBCL phenotype	ISTITUTO TUMORI MILANO	<b>21,50</b>	7,00	10,50	4	3	2	2	1,5	3
41	RF-2016-02362928	c) Change-promoting:	Geriatric vs. traditional Emergency Departments: a prospective evaluation of Patients outcomes and healthcare costs (the GED-UP study).	I.N.R.C.A.	<b>21,75</b>	8,00	9,75	4	1,5	1,75	2,5	2	2
42	RF-2016-02364008	a) Theory-enhancing:	EVIDENCE BASED REVISION OF THE INTERNATIONAL LEAGUE AGAINST RHEUMATISM (ILAR) CLASSIFICATION CRITERIA FOR JUVENILE IDIOPATHIC ARTHRITIS	GASLINI	<b>21,75</b>	8,50	10,25	3	1,5	2	3,5	2	3
43	RF-2016-02362022	a) Theory-enhancing:	Investigating the molecular mechanism leading to genome instability in tumors: analysis of role of the replication stress response and its potential for early diagnosis and target therapy of cancer	Istituto Superiore di Sanita'	<b>22,00</b>	6,50	10,50	5	1	1	2	2	4,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriatezza	Trasferibilità nel SSN
44	RF-2016-02362708	a) Theory-enhancing:	miR-200 family: a pharmacologic target in diabetic foot ulcer treatment	ISTITUTO DERMOPATICO DELL'IMMACOLATA	22,00	7,50	8,50	6	1	3,5	2	1	2,5
45	RF-2016-02363246	a) Theory-enhancing:	Identification of novel genetic risk factors located in the conserved haplotype region surrounding the LCT locus on chromosome 2q21.	MAGGIORE	22,00	9,50	9,50	3	1	2	2,5	3,5	3
46	RF-2016-02362383	a) Theory-enhancing:	All-trans retinoic acid in the neo-adjuvant treatment of estrogen-receptor positive breast cancer patients: a window of opportunity trial aimed at confirming the efficacy of the retinoid and at evaluating the diagnostic potential of a gene-expression mo	MARIO NEGRI	22,00	9,50	8,50	4	1	2,5	2,5	2,5	3
47	RF-2016-02362512	a) Theory-enhancing:	A genetically determined hyper-Th17 syndrome with reduced allograft survival	SAN RAFFAELE MILANO	22,00	11,50	7,50	3	1	2,5	2,5	3,5	3
48	RF-2016-02364002	d1) Theory-enhancing	Innovative one-day molecular methods to evaluate the compliance of European Regulation microbiological criteria in Food. (Acronym one-day-method)	Istituto Superiore di Sanita'	22,00	11,00	10,00	1	1	3	2,5	3	4
49	RF-2016-02363024	a) Theory-enhancing:	HMGB1 and its designer versions as master regulators of tissue healing	SAN RAFFAELE MILANO	22,00	11,00	9,00	2	1	2	4	2,5	3
50	RF-2016-02364918	a) Theory-enhancing:	An integrated platform for molecular studies and clinical trials in myelodysplastic syndromes	HUMANITAS	22,00	11,00	10,00	1	2	2,5	3,5	3	3
51	RF-2016-02361294	a) Theory-enhancing:	Exploring genome/phenome interaction in Multiple Sclerosis	CASA SOLLIEVO SOFFERENZA	22,25	7,50	8,75	6	1	2	2	1,75	3,25
52	RF-2016-02363460	a) Theory-enhancing:	Exploiting the co- and post-transcriptional regulation of gene expression as therapeutic tool for human cancer	SANTA LUCIA	22,25	10,00	8,25	4	1,5	3	3	2	3,25

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
53	RF-2016-02364498	a) Theory-enhancing:	A strain-based comprehensive strategy to reveal human prion diseases potentially linked to animal prions	Istituto Superiore di Sanita'	<b>22,50</b>	10,50	9,00	3	1	2,5	2,5	3	3
54	RF-2016-02361610	a) Theory-enhancing:	Insight into new therapeutic preclinical strategies in Autosomal Recessive Spastic Ataxia of Charlevoix-Saguenay type	STELLA MARIS	<b>22,50</b>	11,50	8,00	3	1	3	3	3,5	2,5
55	RF-2016-02361928	a) Theory-enhancing:	Innovative therapeutic strategy targeting neurons with cholesterol in Huntington Disease: from preclinical studies to clinical trial readiness	MARIO NEGRI	<b>22,50</b>	12,00	9,50	1	1	3	3,5	3,5	2,5
56	RF-2016-02361720	a) Theory-enhancing:	Toward a genetic and pathogenesis driven classification and treatment of primary membranoproliferative glomerulonephritis	MARIO NEGRI	<b>22,50</b>	14,00	7,50	1	1	4	4	4	3,5
57	RF-2016-02362623	a) Theory-enhancing:	Dissection of new pathways linking renal sodium handling and hormonal control of blood pressure. A pharmacogenetics approach for personalised treatment.	SAN RAFFAELE MILANO	<b>22,50</b>	7,00	11,50	4	2	1,25	1,75	2,5	4
58	RF-2016-02362950	a) Theory-enhancing:	Therapeutic efficacy test of a new anti-prion compound using in vitro and in vivo models of human prion diseases	MARIO NEGRI	<b>22,50</b>	9,50	10,00	3	2	2	2	3,5	3,75
59	RF-2016-02361372	a) Theory-enhancing:	Innovative Regulatory Cell-Based Strategies to Cure Celiac Disease	SAN RAFFAELE MILANO	<b>22,75</b>	10,50	8,25	4	1	2	3	3	3
60	RF-2016-02362165	a) Theory-enhancing:	Epigenetic impact of maternal obesity and nutritional status. Nutritional/lifestyle intervention for the improvement of pregnancy outcomes (EPI-MOM)	Lombardia	<b>22,75</b>	10,00	6,75	6	1,5	2	2	3	2,25



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approiatezza	Trasferibilità nel SSN
61	RF-2016-02364901	a) Theory-enhancing:	SEARCH FOR NOVEL, FUNGUS- AND HOST-DERIVED SEROLOGICAL MARKERS OF CANDIDEMIA AND ITS OUTCOME IN HOSPITALIZED PATIENTS	Istituto Superiore di Sanita'	<b>22,75</b>	10,00	8,75	4	1,5	3	2,5	2,5	2,5
62	RF-2016-02361429	a) Theory-enhancing:	Mechanistic investigation of LSD1 inhibitor effects in Glioblastoma	I.E.O.	<b>22,75</b>	10,00	11,75	1	2	3	2,5	2,5	4
63	RF-2016-02364582	b) Change-promoting:	REMIND: REal Matters IN Developmental psychopathology. A 15 years follow-up study of risk and resilience factors and outcomes from childhood to adulthood.	MEDEA	<b>22,75</b>	12,00	8,75	2	2	3,5	3	3	2,5
64	RF-2016-02361597	a) Theory-enhancing:	Prognostic predictive value of autonomic markers during sleep and wakefulness in multiple system atrophy: a neurophysiological and neuroimaging study.	Istituto Scienze Neurologiche	<b>23,00</b>	12,00	8,00	3	1	4	3	3,5	3
65	RF-2016-02362405	a) Theory-enhancing:	Identification of geNetic and envlronmental deTerminants of onset and progression of ALS (INITIALS)	Piemonte	<b>23,00</b>	11,50	10,50	1	1	3	3,5	2	4
66	RF-2016-02364732	b) Change-promoting:	Strategies to improve function of marginal grafts and to recover discharged grafts in standard and complex liver and kidney transplantation	Emilia-Romagna	<b>23,00</b>	11,50	10,50	1	2	2	3	4	2,5
67	RF-2016-02361241	a) Theory-enhancing:	Mitochondrial aminoacyl tRNA synthetases: implementation of the genetic diagnosis and evaluation of amino acid supplementation as potential therapeutic approach	CARLO BESTA	<b>23,00</b>	11,50	8,50	3	2	3,5	3,5	3	2,5
68	RF-2016-02362317	a) Theory-enhancing:	A novel stem cell therapy for Amyotrophic Lateral Sclerosis targeting upper motor neurons	MAGGIORE	<b>23,00</b>	12,00	10,00	1	2	2,25	3,75	3,75	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
69	RF-2016-02364864	a) Theory-enhancing:	Exploiting BPIFB4 and its longevity-associated variant in the fight against cardiovascular diseases	MULTIMEDICA	<b>23,00</b>	7,00	13,00	3	2,5	2	2	2	4,5
70	RF-2016-02361759	b) Change-promoting:	Exploiting breath analysis for non-invasive breast cancer early detection	ISTITUTO TUMORI MILANO	<b>23,25</b>	12,00	7,25	4	1	3	3,5	2,5	2,5
71	RF-2016-02361365	b) Change-promoting:	Status epilepticus: improving therapeutic and quality of care intervention in the Emilia-Romagna region.Short title: SStatus EPilePticus in ER (STEPPER).	Istituto Scienze Neurologiche	<b>23,25</b>	17,75	4,50	1	1	5,5	5,75	3,75	1
72	RF-2016-02364123	a) Theory-enhancing:	RARE in rarity: Advanced in vivo and in vitro technologies to SStudy Juvenile Huntington Disease neuronal connectivity and its relationship with clinical and genetic factors. The RAREST-JHD project	CASA SOLLIEVO SOFFERENZA	<b>23,25</b>	5,50	15,75	2	2,5	1,5	2	1	5,25
73	RF-2016-02361884	b) Change-promoting:	Clinical trial of an early parenting empowerment intervention to promote socio-emotional development in infants with developmental disabilities. Parent and infant behavioral, neuroendocrine and epigenetics outcomes.	MEDEA	<b>23,25</b>	8,00	11,25	4	2,5	2	2,5	2	3,5
74	RF-2016-02363327	b) Change-promoting:	Polychemotherapy to induce remission of newly diagnosed type 2 diabetes: a proof-of-concept study of efficacy, cost-efficacy and pathophysiologic mechanisms	Emilia-Romagna	<b>23,50</b>	15,00	5,50	3	1	5	4	5	1,75
75	RF-2016-02364303	a) Theory-enhancing:	Analysis of circulating and tissue-specific micro-RNAs in patients with rare diseases: identification of molecular biomarkers of disease progression and therapeutic efficacy	Campania	<b>23,50</b>	14,00	7,50	2	1	5	5	2	2,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
76	RF-2016-02363642	e1) Change-promoting	Development of a novel approach to HIV-1 eradication based on NK-cell mediated clearance of reactivated viral reservoirs	OSPEDALE BAMBINO GESU'	<b>23,50</b>	7,00	9,50	7	1,5	2	2	1,5	2,25
77	RF-2016-02361931	b) Change-promoting:	Emerging blood protozoa in the immunocompromised population: novel strategies for screening, diagnosis, monitoring and clinical management.	Emilia-Romagna	<b>23,50</b>	9,00	8,50	6	1,5	2	2,5	2	2,75
78	RF-2016-02364503	a) Theory-enhancing:	Pharmacological induction of regulatory T cells in dystrophin and sarcoglycan deficient muscular dystrophies	GASLINI	<b>23,50</b>	12,50	10,00	1	1,5	3	3	4	3
79	RF-2016-02363774	a) Theory-enhancing:	Unexplained Sudden Cardiac Death/Cardiac Arrest: Set Up of Referral Centers for Cardiac Molecular Pathology and Cardiac Magnetic Resonance	Veneto	<b>23,50</b>	12,00	9,50	2	1,5	3,5	3,5	3,5	2,5
80	RF-2016-02362288	a) Theory-enhancing:	Molecular and immunological evolution of BRAF-mutated metastatic melanoma in patients receiving targeted therapy followed by immune checkpoint blockade: integration of intrinsic and extrinsic resistance mechanisms	San Martino -HSM (Genova)	<b>23,50</b>	8,00	11,50	4	2	2	2	2	3,5
81	RF-2016-02363927	a) Theory-enhancing:	Appropriate use of molecular analyses for the characterization of lung cancers in different phases of disease	Emilia-Romagna	<b>23,50</b>	8,50	14,00	1	2	2	2	2	4
82	RF-2016-02361949	b) Change-promoting:	IMPLEMENTING CLINICAL EXOME SEQUENCING INTO THE DIAGNOSTIC WORKFLOW OF EPILEPTIC ENCEPHALOPATHIES AND EXPLOITING ITS POTENTIAL FOR PERSONALIZED MEDICINE	GASLINI	<b>23,50</b>	7,00	15,50	1	2	1,5	2,5	2	5
83	RF-2016-02363566	e2) Theory-enhancing	Nutrition, obesity and cancer: pathophysiological aspects	Veneto	<b>23,50</b>	8,50	14,00	1	2	2	2,5	2	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
84	RF-2016-02362930	a) Theory-enhancing:	Exploiting calreticulin mutations as a model for personalized medicine in myeloproliferative neoplasms	Toscana	<b>23,50</b>	10,50	12,00	1	2	3	2,5	3	4
85	RF-2016-02361941	a) Theory-enhancing:	Human and animal studies: a novel strategy against Alzheimer synaptic dysfunction	MARIO NEGRI	<b>23,50</b>	10,50	9,00	4	2	1,5	3,5	3	4
86	RF-2016-02361492	a) Theory-enhancing:	Dissecting molecular mechanisms triggered by progressive loss of progranulin and C9orf72 in frontotemporal dementia: novel therapeutic targets?	FATEBENEFRAPELLI	<b>23,50</b>	13,00	9,50	1	2	2,5	3,5	4	3
87	RF-2016-02361014	a) Theory-enhancing:	GLIoblastoma Advanced Neuroimaging- and Cancer stem cell-based molecular subtyping: the GLANCE project	SAN RAFFAELE MILANO	<b>23,50</b>	11,00	10,50	2	2,5	2,5	3	3	2,5
88	RF-2016-02363347	a) Theory-enhancing:	Novel approaches of advanced neuroimaging based on MRI fiber tracking to detect early signs of vascular cognitive impairment in hypertensive patients.	NEUROMED	<b>23,75</b>	12,00	10,75	1	1	3,5	2,5	3,5	3,25
89	RF-2016-02364099	b) Change-promoting:	Infusion of anti-NKG2A monoclonal antibody to improve Natural Killer cell allo-reactivity and clinical outcome in patients affected by hematological malignancies after unmanipulated haploidentical stem cell transplantation and post transplant cyclophosphamide	HUMANITAS	<b>23,75</b>	9,00	12,75	2	1,5	2	3	2	3,5
90	RF-2016-02362264	b) Change-promoting:	HAIRY CELL LEUKEMIA: TOWARD A CHEMOTHERAPY-FREE TARGETED THERAPY CENTERED AROUND BRAF INHIBITION	Umbria	<b>24,00</b>	13,50	9,50	1	1	3,5	4	3,5	1
91	RF-2016-02364590	a) Theory-enhancing:	NOTCH1 mutations in chronic lymphocytic leukemia: mechanisms of resistance to the conventional and novel drugs	Piemonte	<b>24,00</b>	8,50	11,50	4	1,5	2	2	2,5	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
92	RF-2016-02363945	a) Theory-enhancing:	Development of novel vaccines against Herpes simplex virus type 1 and 2	Istituto Superiore di Sanita'	<b>24,00</b>	7,00	15,00	2	2	1,5	1,5	2	5
93	RF-2016-02361503	a) Theory-enhancing:	Role of Unacylated Ghrelin and Autophagy in counteracting Aging-associated Frailty	SAN RAFFAELE MILANO	<b>24,00</b>	6,00	17,00	1	2	1	2	2	6
94	RF-2016-02361132	d1) Theory-enhancing	A "One Health" approach to the study of autochthonous Hepatitis E: implementing an integrated Human-Animal-Food-Environmental surveillance system for an emerging zoonosis (One Health HE)	Istituto Superiore di Sanita'	<b>24,00</b>	10,00	8,00	6	2	2,5	2,5	2	2
95	RF-2016-02361265	a) Theory-enhancing:	Targeting Endothelin-1/YAP-TAZ signaling to overcome drug resistance in high-grade ovarian cancer	REGINA ELENA	<b>24,00</b>	10,00	12,00	2	2	2,5	2,5	3	3,5
96	RF-2016-02363001	b) Change-promoting:	Prospective translational study investigating predictors of outcome in metastatic renal cell carcinoma patients treated with Nivolumab (I-Rene trial)	ISTITUTO TUMORI MILANO	<b>24,00</b>	11,50	9,50	3	2	3,5	3	2,5	3
97	RF-2016-02361116	a) Theory-enhancing:	Dissecting tumor inhibiting effects of estrogen receptor beta agonists on malignancies of lymphoid origin	Istituto Superiore di Sanita'	<b>24,00</b>	9,00	11,00	4	3	2,5	2,5	2	2
98	RF-2016-02363374	a) Theory-enhancing:	Personalized Molecular Therapies for individuals with Autism Spectrum Disorder	Sicilia	<b>24,25</b>	8,00	9,25	7	1	2	2,5	2	1,5
99	RF-2016-02364384	b) Change-promoting:	Identification of B cell-related biomarkers to predict response to immunosuppressive and B cell targeting therapies in Myasthenia Gravis	CARLO BESTA	<b>24,25</b>	10,75	7,50	6	1	2,25	2,75	3,25	2,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
100	RF-2016-02362505	a) Theory-enhancing:	Diagnostic performance and clinical impact of prostate biopsy using PSMA PET-TRUS fusion images vs. TRUS-mpMRI in patients with a high suspicion of prostate cancer and previously negative biopsy: correlation with circulating biomarkers and pathology findi	HUMANITAS	<b>24,25</b>	11,50	10,75	2	1,5	2,5	3	3	3,25
101	RF-2016-02362587	a) Theory-enhancing:	HUMAN BROWN ADIPOSE STEM CELLS FOR NOVEL THERAPEUTIC INTERVENTION IN OBESITY AND DIABETES (BRAnDO)	Toscana	<b>24,25</b>	12,50	9,75	2	2,5	3	4	3,5	2,5
102	RF-2016-02362610	a) Theory-enhancing:	Cognitive and imaging predictors of response to pharmacological and rehabilitative interventions in Parkinson's disease	S.CAMILLO	<b>24,50</b>	9,50	12,00	3	1	3	2	2	3,5
103	RF-2016-02361687	a) Theory-enhancing:	Design, development and evaluation of smart multifunctional electrodes to improve biocompatibility and efficiency in cochlear implants	Veneto	<b>24,50</b>	9,50	8,00	7	1	2	2,75	2,5	2,5
104	RF-2016-02363990	b) Change-promoting:	Enhancing the Validity of Administrative Healthcare Databases for Disease Surveillance, Comparative Effectiveness Research and Safety Evaluation	Umbria	<b>24,50</b>	11,50	10,00	3	1	2	3	4	4
105	RF-2016-02363686	b) Change-promoting:	Tomosynthesis as a primary test for breast cancer screening: A multicenter randomized controlled trial	ARCISPEDALE	<b>24,50</b>	16,00	5,50	3	1	4	4	4	1
106	RF-2016-02362882	a) Theory-enhancing:	Identification and validation of a Multiparametric model capable of Predicting Response to Immune check-point inhibition in patients with advanced NSCLC Treated with nivolumab (IMPRINT)	Istituto Scientifico Romagnolo	<b>24,50</b>	13,50	4,00	7	1	1,5	4,5	4,5	1

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
107	RF-2016-02361916	a) Theory-enhancing:	Modulating the CNS histaminergic system to cope with the multi-systemic nature of amyotrophic lateral sclerosis: meta-analysis in sporadic ALS patients, preclinical trials in SOD1-G93A mouse model and mechanistic dissection in motor neurons and glial cells	SANTA LUCIA	<b>24,50</b>	11,00	7,50	6	1,5	2,75	3	3	2
108	RF-2016-02364789	a) Theory-enhancing:	Role of tumor-associated leukocytes on high grade gliomas progression and therapeutic response	HUMANITAS	<b>24,50</b>	8,00	9,50	7	2	2	2	2	3
109	RF-2016-02364025	a) Theory-enhancing:	Transcriptional regulatory networks in multiple sclerosis	SAN RAFFAELE MILANO	<b>24,50</b>	9,00	14,50	1	2	2,5	2,5	2	5,5
110	RF-2016-02361159	b) Change-promoting:	Advanced therapy medicinal products for the treatment of ocular defects in Ectrodactyly-Ectodermal Dysplasia-Clefting (EEC) syndrome.	Veneto	<b>24,50</b>	11,00	9,50	4	2	2	3	4	2,5
111	RF-2016-02362293	a) Theory-enhancing:	Multicenter cohort study on Dementia with Lewy Bodies: toward a harmonization of clinical, neuropsychological, imaging and biomarker-based diagnostic protocols.	Abruzzo	<b>24,50</b>	12,00	9,50	3	2	2,5	3,5	4	2,5
112	RF-2016-02363579	a) Theory-enhancing:	Identification of the genetic basis of familial pituitary-dependent Cushing's Syndrome	Toscana	<b>24,75</b>	6,50	14,25	4	2	1,5	1,5	2	3,25
113	RF-2016-02363986	a) Theory-enhancing:	Axonal loss and disability in late-onset genetic neuropathies	CARLO BESTA	<b>24,75</b>	9,50	11,25	4	2	2,5	2,5	2	2,75
114	RF-2016-02364339	a) Theory-enhancing:	Towards personalized medicine in Fanconi anemia	BURLO GAROFALO	<b>25,00</b>	10,00	11,00	4	1	2	3	3,5	4
115	RF-2016-02361478	b) Change-promoting:	Left atrial dysfunction in cryptogenic stroke pathogenesis: a novel integrated investigation assessed by cardiovascular magnetic resonance combined with hemostatic and endothelial abnormalities	Lazio	<b>25,00</b>	11,50	7,50	6	1	3	3	2,5	2,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
116	RF-2016-02360983	a) Theory-enhancing:	Definition of target molecules and restoration of CD8 cell response in patients with hepatocellular carcinoma: a genomic and proteomic approach	Emilia-Romagna	<b>25,00</b>	15,00	8,00	2	1	3	4,5	3,5	3
117	RF-2016-02364346	a) Theory-enhancing:	Patients with Familial Dyslipidemia: early diagnosis for a better therapy	MULTIMEDICA	<b>25,00</b>	16,50	6,50	2	1	4,5	4,5	4	2
118	RF-2016-02364074	a) Theory-enhancing:	Randomized pilot study to assess the feasibility and safety of a multiple intervention program, aiming at reduction of mortality in lifelong smokers	ISTITUTO TUMORI MILANO	<b>25,00</b>	15,00	9,00	1	1	2,5	6,5	4	3
119	RF-2016-02362219	a) Theory-enhancing:	ASSESSMENT OF LUNG FUNCTION WITH MULTIVOLUME MAGNETIC RESONANCE IMAGING (MRI) IN YOUNG CYSTIC FIBROSIS (CF) PATIENTS: COMPARISON WITH FUNCTIONAL INDICATORS.	MAGGIORE	<b>25,00</b>	9,50	9,50	6	2	4	2	2	1,5
120	RF-2016-02361120	a) Theory-enhancing:	Investigation on the biochemical correlates of phenotypic heterogeneity in AD, as the basis for the development of new diagnostic and prognostic criteria	MARIO NEGRI	<b>25,00</b>	9,50	8,50	7	2	1,5	3	3	2,25
121	RF-2016-02364299	a) Theory-enhancing:	A trial-ready Italian cohort of fronto-temporal dementia patients: harmonization of criteria and standardization of biomarkers	DON GNOCCHI	<b>25,00</b>	11,50	11,50	2	2	2	3,5	3	3,5
122	RF-2016-02362554	a) Theory-enhancing:	Harnessing brain plasticity to improve cognition in multiple sclerosis	Umbria	<b>25,00</b>	10,00	9,00	6	2	3	3,5	1,5	2,5
123	RF-2016-02363266	a) Theory-enhancing:	ROLE OF THE GUT MICROBIOTA IN PROGRESSION OF MULTIPLE MYELOMA AND RESPONSE TO THERAPY	Puglia	<b>25,00</b>	14,00	10,00	1	2	4	3,5	3	3



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
124	RF-2016-02363298	b) Change-promoting:	Cognitive frailty and oxygen-ozone therapy: integrated approach to identify biological and neuropsychological markers	FATEBENEFRAPELLI	<b>25,00</b>	9,75	13,25	2	2,5	2,5	2,25	2,75	5
125	RF-2016-02364270	e1) Change-promoting	The health equity impact of increasing age of retirement: the contribution of Italian longitudinal studies	Piemonte	<b>25,00</b>	7,00	14,00	4	3	2	1,5	2	4
126	RF-2016-02362450	b) Change-promoting:	Aspirin versus Aspirin plus Clopidogrel in Patients Undergoing Transcatheter Aortic Valve Replacement: a Randomized Multicenter Study	Emilia-Romagna	<b>25,25</b>	9,00	12,25	4	2	2	2,5	2,5	2,75
127	RF-2016-02363641	a) Theory-enhancing:	Nerves and epithelial stem cells: towards better understanding, and treatment, of corneal wound healing	SAN RAFFAELE MILANO	<b>25,25</b>	13,00	8,25	4	2	3	3	4,5	2,75
128	RF-2016-02362492	a) Theory-enhancing:	PERSONALIZED IMMUNOTHERAPY IN FOLLICULAR LYMPHOMA BY INTRANODAL IFN-DC COMBINED TO ANTI-CD20 ANTIBODY	Lazio	<b>25,50</b>	11,00	7,50	7	1	3	2,5	3,5	2,5
129	RF-2016-02362670	a) Theory-enhancing:	Towards a personalized approach for the treatment of cystic fibrosis basic defect	GASLINI	<b>25,50</b>	15,50	7,00	3	1	4	4	4,5	1,5
130	RF-2016-02364156	a) Theory-enhancing:	Innate immunity, inflammation and cancer: new molecular candidates for translation	HUMANITAS	<b>25,50</b>	15,50	9,00	1	1	2,5	4,5	4	3,5
131	RF-2016-02364508	b) Change-promoting:	Pre-loaded tissues for Descemet Membrane Endothelial Keratoplasty: a new approach to overcome the challenges in posterior corneal surgery.	Veneto	<b>25,50</b>	12,00	9,50	4	1,5	3,5	4	2,5	2

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
132	RF-2016-02364135	a) Theory-enhancing:	Insight into allo- and autoimmunity to kidney graft at peripheral and organ level: a path towards individual immunological risk profiling to guide prevention and treatment of chronic antibody-mediated rejection after kidney transplantation	SAN MATTEO	<b>25,50</b>	9,50	9,00	7	2	2	2	3,5	3
133	RF-2016-02362339	a) Theory-enhancing:	Alteration of lipoproteins in HIV-infected patients: implications for cardiovascular disease.	SPALLANZANI	<b>25,50</b>	8,00	11,50	6	2	1,5	2,5	2	4
134	RF-2016-02361799	a) Theory-enhancing:	Novel genetic variants/genes involved in Parkinson disease: moving towards personalized medicine	NEUROMED	<b>25,50</b>	12,00	7,50	6	2	2,5	3	4	2,5
135	RF-2016-02361251	a) Theory-enhancing:	Long non-coding RNA as players and targets in the pathogenesis of Acute Myeloid Leukemia	I.E.O.	<b>25,50</b>	11,50	11,00	3	2	2,5	3	4	3,5
136	RF-2016-02363712	a) Theory-enhancing:	Multiple sclerosis and celiac disease comorbidity	Lazio	<b>25,50</b>	12,00	11,50	2	2	3	3	3	3
137	RF-2016-02361176	a) Theory-enhancing:	Filling the knowledge gap on electronic cigarettes in Italy	MARIO NEGRI	<b>25,50</b>	11,00	12,50	2	2	2,5	3,5	3	4
138	RF-2016-02361141	a) Theory-enhancing:	Gut microbiota and thrombosis-related vascular disease in patients with cirrhosis.	Lazio	<b>25,50</b>	11,50	11,00	3	2	4	4,5	1,5	3
139	RF-2016-02364843	a) Theory-enhancing:	Molecular Profiling as Signature of Parkinson's and Alzheimer's Disease: Merging Biochemical, Electrophysiological and Metabolomic Approaches.	Umbria	<b>25,75</b>	8,50	10,25	7	1	1	2,5	2	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
140	RF-2016-02365018	c) Change-promoting:	Assessing the impact of a regional palliative care programme on quality of end-of-life care in cancer patients using administrative database, and subsequent development and implementation of a dashboard for monitoring a set of quality of end-of-life care	ARCISPEDALE	<b>25,75</b>	13,75	7,00	5	1	4,25	4	3,25	1,5
141	RF-2016-02364501	a) Theory-enhancing:	ROLE OF ALTERED PRESYNAPTIC PROTEINS-MEDIATED SYNAPTIC PLASTICITY IN COGNITIVE DECLINE IN THE ELDERLY	I.N.R.C.A.	<b>25,75</b>	10,00	12,75	3	2	2	2,5	3	4,25
142	RF-2016-02361495	b) Change-promoting:	Phenylbutyrate Therapy in Mitochondrial Diseases with lactic acidosis: an open label clinical trial in MELAS and PDH deficiency patients	CARLO BESTA	<b>25,75</b>	9,00	14,75	2	2	2	3,5	2	4
143	RF-2016-02361697	b) Change-promoting:	Towards precision medicine in psychiatry: clinical validation of a combinatorial pharmacogenomic approach.	FATEBENEFRAPELLI	<b>25,75</b>	8,00	11,75	6	2,5	2	2	2	3
144	RF-2016-02362861	a) Theory-enhancing:	Fighting emerging vector-borne viral infections	Veneto	<b>26,00</b>	8,50	11,50	6	1	1,5	3	2,5	4
145	RF-2016-02364635	c) Change-promoting:	Increasing the effectiveness of cancer registration: development of automatic procedures, use of new data sources, recording of cancer biomarkers. The ACRA study (Advanced Cancer Registry Automation)	Lazio	<b>26,00</b>	8,00	12,00	6	1,5	2	2,5	2	3,5
146	RF-2016-02362866	a) Theory-enhancing:	Role of mutations of the $\beta$ -catenin gene in the resistance to EGFR tyrosine kinase inhibitors in non-small-cell lung cancer (NSCLC)	PASCALE	<b>26,00</b>	12,50	8,50	5	1,5	2,5	5	3	2,5
147	RF-2016-02361745	a) Theory-enhancing:	Role of transient receptor potential (TRP) channels in the pathogenesis of cerebral ischemia	Toscana	<b>26,00</b>	9,50	14,50	2	2	4	2	2	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
148	RF-2016-02361940	a) Theory-enhancing:	Effects of the ablative techniques Irreversible Electroporation and Radiofrequency on the crosstalk between immune system and pancreatic cancer	Veneto	<b>26,00</b>	11,50	13,50	1	2	2,5	4	3	3,5
149	RF-2016-02361650	a) Theory-enhancing:	The role of the extracellular matrix components in hematological malignancies-related neuropathies.	SAN RAFFAELE MILANO	<b>26,00</b>	12,00	10,00	4	2	2,5	4	3,5	3,25
150	RF-2016-02363260	b) Change-promoting:	Intravenous amino acid therapy for kidney protection in cardiac surgery: a multi-centre randomised blinded placebo controlled clinical trial - PROTection	SAN RAFFAELE MILANO	<b>26,00</b>	6,50	17,50	2	2,5	1,5	1,5	2	4,75
151	RF-2016-02363496	a) Theory-enhancing:	Tailoring biologic therapy on immunological profile in patients with rheumatoid arthritis	Emilia-Romagna	<b>26,25</b>	7,00	13,25	6	1,5	2	2	2	4,5
152	RF-2016-02362418	a) Theory-enhancing:	Small RNA combination therapies targeted to Neuroblastoma and tumor-associated vasculature	GASLINI	<b>26,25</b>	7,50	15,75	3	1,5	2	2	2	5,5
153	RF-2016-02361445	a) Theory-enhancing:	ROLE OF ENDOCRINE DISRUPTORS IN ADRENAL CANCER: EPIDEMIOLOGY, PROGNOSIS AND RESPONSE TO TREATMENT RELATED TO ENVIRONMENTAL POLLUTION EXPOSITION AND ANALYSIS OF GENETIC, EPIGENETIC AND MOLECULAR CHARACTERISTICS.	Piemonte	<b>26,25</b>	15,50	7,75	3	1,5	2,5	4,5	5	2
154	RF-2016-02361892	a) Theory-enhancing:	Role of extracellular vesicles in the crosstalk between adipocytes and pancreatic beta-cells: effects on beta cell survival, regeneration and function in both physiological and pathological conditions. Implications in obesity and diabetes.	Piemonte	<b>26,25</b>	6,75	12,50	7	2	1,75	1,5	1,75	4
155	RF-2016-02363688	b) Change-promoting:	innovative strategies for biomarkers validation in amyotrophic lateral sclerosis	Toscana	<b>26,25</b>	12,75	8,50	5	2	2,75	3,25	3,5	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriatezza	Trasferibilità nel SSN
156	RF-2016-02361764	a) Theory-enhancing:	Sodium (23Na) MR imaging: an Ultra High Field (UHF) method to investigate non-invasive biomarkers of cellular alterations in paediatric brain tumours	STELLA MARIS	<b>26,25</b>	9,25	13,00	4	2,5	2,25	2,5	2,25	4
157	RF-2016-02362344	a) Theory-enhancing:	Myocardial interstitial fibrosis in cardiomyopathies: the link between epigenetic and clinical picture (MYO-CALIPER)	SAN DONATO	<b>26,50</b>	14,00	6,50	6	1	4	2	5,5	2
158	RF-2016-02363151	a) Theory-enhancing:	Phenotypes, biomarkers and innovative therapies for inherited cardiac arrhythmias due to calcium channel mutations	MAUGERI	<b>26,50</b>	11,50	14,00	1	1	3	2,5	4,5	4,5
159	RF-2016-02361541	a) Theory-enhancing:	Optimization of doxycycline treatment in Alzheimer's disease	MARIO NEGRI	<b>26,50</b>	11,50	11,00	4	1	3	3,5	3	3,5
160	RF-2016-02362988	b) Change-promoting:	Multihormonal deficiencies and miRNA profile in chronic heart failure: effects of combined hormonal replacement therapy	SDN	<b>26,50</b>	12,00	7,50	7	1	3	3,5	3,5	2
161	RF-2016-02364628	d2) Change promoting	Integrated approach to evaluate children agricultural pesticide exposure and health outcome	Istituto Superiore di Sanita'	<b>26,50</b>	13,00	6,50	7	1	3	4	4	2,25
162	RF-2016-02363508	a) Theory-enhancing:	Targeting bio-energetic metabolism of autoreactive T cells to control beta-cell autoimmunity	SAN RAFFAELE MILANO	<b>26,50</b>	13,00	8,50	5	1	3	4,5	3	2,5
163	RF-2016-02364722	a) Theory-enhancing:	Interrogating host response to tackle Mycobacterium tuberculosis immune evasion strategies: an integrated cellular and humoral vaccination approach modulating autophagy and antigen presentation processes to tune specific immune response.	Istituto Superiore di Sanita'	<b>26,50</b>	10,50	9,00	7	2	2,5	2,5	3	2,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
164	RF-2016-02362420	a) Theory-enhancing:	MicroRNA-142-3p as synaptic player in multiple sclerosis pathophysiology: from experimental to clinical investigations	NEUROMED	<b>26,50</b>	11,50	12,00	3	2	3	3	3	4
165	RF-2016-02362725	a) Theory-enhancing:	Circulating biomarkers discriminating indolent from aggressive prostate cancer: towards improved selection of patients suitable for Active Surveillance	ISTITUTO TUMORI MILANO	<b>26,50</b>	14,50	10,00	2	2	2,5	4,5	3,5	2,75
166	RF-2016-02363702	a) Theory-enhancing:	Elucidating the role of Toll-like receptors signaling pathways in renal cell carcinoma	SAN RAFFAELE MILANO	<b>26,50</b>	14,00	9,50	3	2	4	5	3	3
167	RF-2016-02364742	b) Change-promoting:	Telemedicine with mobile internet devices for innovative multidisciplinary patient-centred care of patients with narcolepsy.Short title: TElemedicine for NARcolepsy (TENAR).	Istituto Scienze Neurologiche	<b>26,50</b>	8,50	16,00	2	2,5	2	2,5	2	4,75
168	RF-2016-02361757	b) Change-promoting:	Prevention and care of tuberculosis in migrants	SAN RAFFAELE MILANO	<b>26,75</b>	17,50	8,25	1	1	5	4,5	5	2,25
169	RF-2016-02362124	a) Theory-enhancing:	Global genomic and transcriptomic analysis in atherosclerotic plaques for unraveling molecular mechanisms of diabetes-related atherosclerosis and cardiovascular disease.	CASA SOLLIEVO SOFFERENZA	<b>26,75</b>	10,00	13,75	3	1,5	2	2,5	3	4,5
170	RF-2016-02362541	e1) Change-promoting	INVESTIGATION OF METABOLIC AND GENOMIC PROFILES PREDICTIVE OF NICOTINAMIDE EFFICACY IN SQUAMOUS-CELL CARCINOMA PREVENTION	ISTITUTO DERMOPATICO DELL'IMMACOLATA	<b>26,75</b>	10,50	10,25	6	2	2,5	3	3	2,25
171	RF-2016-02363563	b) Change-promoting:	Antibiotic prophylaxis in infants with congenital abnormalities of kidney and urinary tract: the impact on the developmental trajectory of gut microbiome assembly, metabolic programming and the gut resistome profile.	MAGGIORE	<b>26,75</b>	6,50	14,25	6	2,5	1	2	2	5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
172	RF-2016-02363966	a) Theory-enhancing:	Deciphering and targeting long noncoding RNAs in motor neuron diseases: a new frontier in the comprehension of the pathology and therapeutic approaches	CARLO BESTA	<b>27,00</b>	13,00	7,00	7	1	3	4	3,5	2,5
173	RF-2016-02364803	b) Change-promoting:	Effects of transcutaneous vagus nerve stimulation in heart failure patients with moderately reduced or preserved left ventricular function (TRANSFER Trial)	MAUGERI	<b>27,00</b>	17,00	6,00	4	1	5	5	3,5	1,5
174	RF-2016-02364711	e2) Theory-enhancing	Association between long-term exposure to air pollution and neurological and metabolic impairment in adults of two large Italian longitudinal studies	Piemonte	<b>27,00</b>	7,00	14,00	6	1,5	1,5	2,5	1,5	3,5
175	RF-2016-02364550	a) Theory-enhancing:	Identification of neuronal substrates of Phelan-McDermid syndrome to identify therapies in preclinical models: correlation between clinical outcome and molecular phenotypes of human neurons derived from patients hiPS cells.	CARLO BESTA	<b>27,00</b>	8,00	12,00	7	2	2	2	1,5	3
176	RF-2016-02364739	a) Theory-enhancing:	Cognitive relapses as a risk factor for cognitive decline in people with multiple sclerosis	San Martino -HSM (Genova)	<b>27,00</b>	8,00	16,00	3	2	2	2	1,5	5
177	RF-2016-02362069	a) Theory-enhancing:	Molecular and functional interactions between steroids and histone deacetylase inhibitors in the treatment of neuromuscular disorders	SANTA LUCIA	<b>27,00</b>	9,50	16,50	1	2	2	2,5	3	5
178	RF-2016-02362662	c) Change-promoting:	Optimization processes in radiotherapy: clinical and dosimetric audits (OPRORA)	Istituto Superiore di Sanita'	<b>27,00</b>	12,00	10,00	5	2	3	3,5	3,5	3
179	RF-2016-02363679	b) Change-promoting:	Mapping of aortic arch hemodynamics by biomechanical analysis and modeling for planning thoracic endovascular aortic repair (TEVAR)	SAN DONATO	<b>27,00</b>	13,00	10,00	4	2	3,5	3,5	2,5	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
180	RF-2016-02363995	b) Change-promoting:	Identification of a miRNA based predictor of risk of relapse for epithelial ovarian cancer: towards a clinical-grade assay	ISTITUTO TUMORI MILANO	<b>27,00</b>	9,00	14,00	4	3	2	2,5	2,5	4
181	RF-2016-02363506	a) Theory-enhancing:	Therapy of multiple myeloma with monoclonal antibodies: a multi-perspective approach	Piemonte	<b>27,25</b>	11,00	13,25	3	1,5	3	3	2,5	4,25
182	RF-2016-02362020	a) Theory-enhancing:	Stewardship combined with speeding up antimicrobial susceptibility testing to improve the appropriate use of antibiotics	Emilia-Romagna	<b>27,25</b>	13,50	6,75	7	1,5	3	4,5	4	1,75
183	RF-2016-02363718	e2) Theory-enhancing	Understanding "diabesity" epidemic in childhood through unhealthy environments	OSPEDALE BAMBINO GESU'	<b>27,25</b>	16,00	10,25	1	1,5	4	4,5	4,5	3,25
184	RF-2016-02365050	a) Theory-enhancing:	Immune mechanisms affecting colonization from Bordetella pertussis in humans	OSPEDALE BAMBINO GESU'	<b>27,25</b>	9,50	14,75	3	2	2	3	2,5	5
185	RF-2016-02361121	a) Theory-enhancing:	ImPROVE - Driving the transcriptomic towards the clinic: an Integrated PRognostic signature across histological subtypes of stage I epithelial OVarian canCEr	MARIO NEGRI	<b>27,25</b>	12,00	12,25	3	2	2	4	3,5	3,25
186	RF-2016-02362918	a) Theory-enhancing:	Role of adiponectin and adipose tissue in ALS neurodegeneration	AUXOLOGICO	<b>27,50</b>	11,00	9,50	7	1	2	2,5	3,5	4
187	RF-2016-02361293	b) Change-promoting:	Unsolved challenges in neurofibromatosis type 1: the search for novel clinical and molecular predictors for spinal neurofibromatosis diagnosis and management	CARLO BESTA	<b>27,50</b>	11,50	9,00	7	1	3	3,5	3	3
188	RF-2016-02361253	a) Theory-enhancing:	A PHASE I STUDY OF INTERFERON-DENDRITIC CELL INTRATUMORAL ADMINISTRATION IN COMBINATION WITH CHEMO-RADIOTHERAPY TO INDUCE AN ANTITUMOR IMMUNE RESPONSE IN OROPHARYNGEAL CARCINOMA PATIENTS	Istituto Superiore di Sanita'	<b>27,50</b>	8,50	12,00	7	1,5	2	2	2,5	5



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
189	RF-2016-02362009	a) Theory-enhancing:	Central and peripheral neuronal dysfunction in Fabry disease (FD) patients and alpha-galactosidase knockout (alpha-GalA-KO) mice	Istituto Scienze Neurologiche	<b>27,50</b>	8,50	14,00	5	1,5	2,5	2	2,5	4,5
190	RF-2016-02364881	a) Theory-enhancing:	Autoinflammatory profile, activation of coagulation and thrombotic risk in cutaneous small vessel vasculitis: role of cytokines, neutrophil extracellular traps (NETs) and tissue factor.	MAGGIORE	<b>27,50</b>	16,00	8,50	3	1,5	5	5	3,5	2,5
191	RF-2016-02364081	b) Change-promoting:	A generalized prediction framework of preterm birth: The combination of maternal risk factors, fetal and newborn functional and structural brain connectivity for predicting neurodevelopmental outcome.	SAN RAFFAELE MILANO	<b>27,50</b>	6,00	15,50	6	2	1,5	1,5	1,5	4,75
192	RF-2016-02362004	a) Theory-enhancing:	Electrophysiological and metabolic correlates of brain wide connectivity dysfunction in stroke	Veneto	<b>27,50</b>	7,50	14,00	6	2	2,5	2	1,5	5
193	RF-2016-02362812	a) Theory-enhancing:	SIRT6 inhibition as a novel approach for treating Acute Myeloid Leukemia	San Martino -HSM (Genova)	<b>27,50</b>	8,50	12,00	7	2	2	2,5	2,5	4
194	RF-2016-02361985	e2) Theory-enhancing	Early exposure to air pollution and respiratory health up to school age. Enhanced exposure assessment, objective markers of lung function and atopy, and causal inference approach in a longitudinal study: the Piccolipiù birth cohort	Lazio	<b>27,50</b>	11,00	14,50	2	2	3,5	2,5	2,5	5,5
195	RF-2016-02361278	a) Theory-enhancing:	Investigation of genetic causes of cerebral palsy	Piemonte	<b>27,50</b>	9,00	13,50	5	2	2	3	2	4,5
196	RF-2016-02363082	a) Theory-enhancing:	Towards a metabolic therapy for GOLPH3-positive tumours	SDN	<b>27,50</b>	11,50	15,00	1	2	2,5	3,5	3	4,25
197	RF-2016-02363903	a) Theory-enhancing:	Macrophage Stimulating Protein: from its role in early onset inflammatory bowel disease to the development of novel treatments.	BURLO GAROFALO	<b>27,50</b>	10,00	13,50	4	2	3	4	2	5,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
198	RF-2016-02364211	c) Change-promoting:	Changing the future: can we effectively improve Patient Education and its effectiveness in cancer care?	C.R.O. AVIANO	<b>27,75</b>	14,00	9,75	4	1	3,25	4	3,5	2,25
199	RF-2016-02362393	a) Theory-enhancing:	Mutational analysis, neoangiogenesis, miRNA and cell lineage tracing as new complementary approaches to discriminate the risk of malignant transformation in adenomatous liver lesions	Emilia-Romagna	<b>27,75</b>	16,50	9,25	2	1,5	4	4	5	3
200	RF-2016-02365066	a) Theory-enhancing:	UNVEILING TUMOR MOLECULAR BIOMARKERS OF CLINICAL RELEVANCE BY GENOME SEQUENCING AND WHOLE TRANSCRIPTOME EXPRESSION ANALYSIS TO INFORM ADJUVANT THERAPY IN STAGE III COLORECTAL CANCER	Toscana	<b>27,75</b>	14,00	8,75	5	1,5	4	4,5	3	3
201	RF-2016-02362267	c) Change-promoting:	Patient's self-monitoring with preferential hyperacuity perimetry and unconventional tele-monitoring procedures provided by out-patient clinic services in decision-making process to determine the necessity of intravitreal retreatment with anti-angiogenic	Emilia-Romagna	<b>27,75</b>	15,00	6,75	6	1,5	4,75	4,5	3,5	1,75
202	RF-2016-02364145	a) Theory-enhancing:	ANALYSIS THROUGH A MULTI-SENSORIAL PLATFORM OF VOLATILE ORGANIC COMPOUNDS (VOCs) DETECTED IN BREATH AND URINE TO ASSESS THERAPEUTIC RESPONSE FOLLOWING FIRST-LINE TREATMENT OF ADVANCED NON-SMALL CELL LUNG CANCER	PASCALE	<b>27,75</b>	10,00	13,75	4	2,5	2,5	2,5	2,5	3,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approfonditezza	Trasferibilità nel SSN
203	RF-2016-02364050	a) Theory-enhancing:	Unraveling molecular promoters of mortality and major acute cardiovascular events in type 2 diabetes by a combined metabolomic and genomic approach: The "Sapienza University Mortality and Morbidity Event Rate (SUMMER) study in diabetes"	Lazio	<b>27,75</b>	16,00	10,75	1	2,5	4,5	4,5	4	3
204	RF-2016-02361845	a) Theory-enhancing:	Metabolomic signature as predictive biomarker of resistance to anti-EGFR therapies in colorectal cancer	Campania	<b>28,00</b>	14,00	11,00	3	1	4	3	4	3
205	RF-2016-02361645	a) Theory-enhancing:	PHARMACOLOGICAL TARGETING OF BRAIN 5HT7 RECEPTOR TO RESCUE MOLECULAR, MORPHOFUNCTIONAL AND BEHAVIOURAL DEFICITS IN PRECLINICAL MODELS OF RETT SYNDROME	Istituto Superiore di Sanita'	<b>28,00</b>	13,00	12,00	3	1	4,5	3,5	3	5
206	RF-2016-02362384	b) Change-promoting:	From allergic and autoimmune diseases to immune-dysregulated disorders: clinical, immunological, genetic characterization and proposal of diagnostic and therapeutic protocols	BURLO GAROFALO	<b>28,00</b>	12,50	8,50	7	1,5	3	4	3	2
207	RF-2016-02362990	a) Theory-enhancing:	Metastatic cancer stem cells and their microenvironment as targets of integrated therapeutic strategies for the treatment of solid tumors	Istituto Superiore di Sanita'	<b>28,00</b>	9,50	16,50	2	2	2,5	2	3	6,5
208	RF-2016-02361071	d1) Theory-enhancing	Novel synthetic and chemically-modified natural compounds for breast cancer therapy of companion animals. New drugs that may benefit human health.	San Martino -HSM (Genova)	<b>28,00</b>	9,50	14,50	4	2	2	3	3	5,5
209	RF-2016-02362991	a) Theory-enhancing:	NEW MOLECULAR TARGETS FOR BRAF-DRIVEN CANCER TREATMENT	Toscana	<b>28,00</b>	10,00	14,00	4	2	2,5	3	2,5	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
210	RF-2016-02364332	d1) Theory-enhancing	New methods and approaches for genetically modified organism (GMO) control in food and feed	Istituto Superiore di Sanita'	28,00	11,00	10,00	7	2	2,5	3,25	3,25	3
211	RF-2016-02364587	a) Theory-enhancing:	Myosin Modulatory Network (MyMoNet): Identification of the molecular mechanisms modulating cardiomyocyte myosin shift in patients with hypertrophic cardiomyopathy	SAN RAFFAELE MILANO	28,00	11,50	10,50	6	2	2,5	3,75	2,75	3,75
212	RF-2016-02365080	a) Theory-enhancing:	Toll-like receptor 4-guided immunosuppressive therapy in human myocarditis	SPALLANZANI	28,00	13,00	11,00	4	2	3	4	3	3
213	RF-2016-02362234	c) Change-promoting:	Epigenetic and psychologic correlates of metabolic control in people with type 2 diabetes followed by a long-term structured self-management education program	Piemonte	28,00	12,00	11,00	5	2	3,5	4	2,5	4,75
214	RF-2016-02364779	a) Theory-enhancing:	The second cell cycle checkpoint as a druggable target to override the clinical need of p53 deficiency in acute myeloid (de novo, secondary and therapy related) and acute lymphoblastic leukemia	Emilia-Romagna	28,00	13,50	10,50	4	2	4	4	3	3
215	RF-2016-02365083	a) Theory-enhancing:	Liquid biopsies for evaluating the response of Neuroblastoma patients to induction chemotherapy	GASLINI	28,00	14,00	11,00	3	2	4	4	4	3,5
216	RF-2016-02363226	a) Theory-enhancing:	Unravelling autophagy cross-talk with MYC-dependent microRNA regulation in neuroblastoma and medulloblastoma	OSPEDALE BAMBINO GESU'	28,00	8,50	17,50	2	2,5	2	2	2,5	5,75
217	RF-2016-02363039	a) Theory-enhancing:	Red orange juice daily consumption and human health: a pilot study in high cardio-metabolicrisk subjects and Type 2 Diabetic patients	Istituto Superiore di Sanita'	28,00	8,50	15,50	4	2,5	2	2	3	4,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
218	RF-2016-02362591	a) Theory-enhancing:	Cord blood/placental tissue-derived angiogenic cell therapy product: pre-clinical assessment of efficacy in different models of hind limb-ischemic immunocompetent mice, in-vitro study of immunogenicity in patients with peripheral artery disease and prelim	Lazio	<b>28,25</b>	14,50	6,75	7	1,5	3,5	4	3,5	2,25
219	RF-2016-02361886	a) Theory-enhancing:	A pharmacogenomic approach to implement and select the optimal pharmacologic treatment for pediatric and adults arthritides.	GASLINI	<b>28,25</b>	17,50	6,75	4	1,5	4,75	5,25	4	1,75
220	RF-2016-02364131	a) Theory-enhancing:	ALS-NSC TRIAL - A TWO STAGES PHASE II, DOSE ESCALATION, SAFETY AND EFFICACY STUDY OF HUMAN FETAL NEURAL STEM CELLS TRANSPLANTATION FOR ALS	CASA SOLLIEVO SOFFERENZA	<b>28,25</b>	11,00	13,25	4	2	3	2,5	3	4,25
221	RF-2016-02364004	a) Theory-enhancing:	Molecular mechanisms and therapeutic implications of alpha 7 nAChR anti-inflammatory pathways in the prevention of obesity-linked co-morbidities	AUXOLOGICO	<b>28,25</b>	10,50	11,75	6	2	3	2,5	3	4,5
222	RF-2016-02363447	e1) Change-promoting	The impact of ageing on work ability, health and safety of day and shift workers	MAGGIORE	<b>28,50</b>	14,00	8,50	6	1	1,5	5,5	4	3,5
223	RF-2016-02361069	b) Change-promoting:	PEARL: Predicting cerebrovascular Events after Aortic valve Replacement procedures through the assessment of preprocedural cardiovascular and cerebrovascular control indexes	SAN DONATO	<b>28,50</b>	18,00	8,50	2	1	5	5,5	4	3
224	RF-2016-02362047	b) Change-promoting:	Early diagnosis and pathogenesis of Idiopathic Parkinson disease and dementia with Lewy Bodies: the search for reliable biomarkers	Istituto Scienze Neurologiche	<b>28,50</b>	11,50	11,00	6	2	3	2,5	3	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
225	RF-2016-02364972	a) Theory-enhancing:	EFFICACY ASSESSMENT OF CENTRAL AND PERIPHERAL INFLAMMATORYBIOMARKERS IN EARLY AND LATE-ONSET PARKINSON S DISEASE	SANTA LUCIA	<b>28,50</b>	10,50	16,00	2	2	2,5	3	2,5	5
226	RF-2016-02362211	a) Theory-enhancing:	Does the Mediterranean diet and its components affect risk and progression of brain cancer?	NEUROMED	<b>28,50</b>	11,50	13,00	4	2	3	3	3	5
227	RF-2016-02363732	a) Theory-enhancing:	Primary chemotherapy induced microenvironment modifications in non-metastatic pancreatic ductal adenocarcinoma evaluated by data integration of tumor genomic, immune and radiomic profiles	SAN RAFFAELE MILANO	<b>28,50</b>	13,50	14,00	1	2	3	3	3,5	4,5
228	RF-2016-02364318	b) Change-promoting:	Selection of people at low cardiovascular risk: development of an inexpensive pre-screening algorithm using only non-laboratory measures. The SKIM risk study.	MARIO NEGRI	<b>28,50</b>	12,00	15,50	1	2	3,5	3	3	5
229	RF-2016-02363044	b) Change-promoting:	Clinical efficacy and cost-effectiveness of telerehabilitation for post-stroke patients.	Veneto	<b>28,50</b>	12,50	10,00	6	2	3,25	4	2,5	3
230	RF-2016-02361525	b) Change-promoting:	The prognostic value of neoangiogenesis in gastric and colo-rectal cancer: the role of the innovative probe-based Confocal Laser Endomicroscopy (pCLE) approach	C.R.O. AVIANO	<b>28,50</b>	11,00	13,50	4	2,5	3	3	2,5	3,25
231	RF-2016-02364690	a) Theory-enhancing:	Genes and molecular mechanisms explaining the bridge between depression and coronary artery disease	MONZINO	<b>28,50</b>	9,50	15,00	4	3	2	3,5	2,5	4,5
232	RF-2016-02361267	c) Change-promoting:	Advancing Diagnosis and Prognosis in Autosomal Dominant Polycystic Kidney Disease: Establishment of the First Italian Reference Center	SAN RAFFAELE MILANO	<b>28,50</b>	13,00	14,50	1	3	3	5	2,5	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approiatezza	Trasferibilità nel SSN
233	RF-2016-02364230	b) Change-promoting:	Multi-cohort effectiveness of Gallium-68-PSMA PET/CT and pelvic 3Tesla multi-parametric magnetic resonance imaging in the diagnostic and therapeutic work-up of prostate cancer.	Istituto Scientifico Romagnolo	<b>28,75</b>	14,00	7,75	7	1	4	4,5	3	2,25
234	RF-2016-02364835	a) Theory-enhancing:	An integrative approach for dissecting and targeting the epigenetic mechanisms underlying pathogenesis of Kabuki syndrome	MAGGIORE	<b>28,75</b>	15,00	9,75	4	1,5	3,5	4,5	3,5	3
235	RF-2016-02362103	a) Theory-enhancing:	Unexpected FTD prevalence in Calabrian isolated population; genetics and epigenetics studies, genotype phenotype correlation in migrated population with common genetic background living in different continents.	Calabria	<b>28,75</b>	13,00	11,75	4	2	3,5	4	3	3,75
236	RF-2016-02361101	a) Theory-enhancing:	Study of mutational asset and metabolism in leukemic stem cells from acute leukemia patients	Piemonte	<b>29,00</b>	13,00	12,00	4	1	3	4	3,5	4
237	RF-2016-02361772	a) Theory-enhancing:	Precision Medicine and diabetes mellitus: Non-coding RNAs as novel circulating biomarkers for diagnosing and staging type 2 diabetes and its cardiovascular complications	Toscana	<b>29,00</b>	14,50	12,50	2	1	3	4	4,5	5
238	RF-2016-02362107	a) Theory-enhancing:	Characterisation of extra-cellular vesicles and implication of the "viroma" by metagenomic analysis in hematopoietic stem cell and kidney transplant recipients: immunological evaluation of their role in the pathogenesis and severity of post-transplant i	Piemonte	<b>29,00</b>	13,00	9,00	7	1	4	4	3	3
239	RF-2016-02360999	a) Theory-enhancing:	Role of natural killer cell receptors and their ligands in cholangiocarcinoma: implications for immunotherapy	SAN MATTEO	<b>29,00</b>	14,50	7,50	7	1	2	5	4,5	2,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
240	RF-2016-02361675	a) Theory-enhancing:	Glicosphyngolipids metabolic alterations and pharmacological treatment in animal models of MePC2 dependent neuropathologies	NEUROMED	29,00	8,50	13,50	7	2	2,5	2	2	4
241	RF-2016-02364956	a) Theory-enhancing:	Crucial role of hypoxia and inflammation in obesity progression: biomarkers for clinical characterization and evaluation for pharmacological and therapeutic intervention.	SAN RAFFAELE PISANA	29,00	9,00	16,00	4	2	2,5	2	2	5
242	RF-2016-02364359	b) Change-promoting:	qSINS: quantitative revision of the Spinal Instability Neoplastic Score including CT-based assessment of spinal condition and finite element modeling of vertebral strength. A prospective clinical study.	RIZZOLI	29,00	10,00	13,00	6	2	2,5	3	2,5	4
243	RF-2016-02362449	a) Theory-enhancing:	Prediction of nivolumab efficacy in metastatic renal cancer patients: Immune cells access to tumor microenvironment, Treg function and NK interactions as biomarkers of immunotherapy.	PASCALE	29,00	11,50	12,50	5	2	3	3	3	3,75
244	RF-2016-02364167	b) Change-promoting:	Performance evaluation of the ThyT-1 signature in predicting aggressiveness of well-differentiated thyroid cancers in a pre-operative setting	ARCISPEDALE	29,00	14,00	11,00	4	2	3	3	4	3
245	RF-2016-02362608	a) Theory-enhancing:	Histology, biomarkers and clinical correlates of distinct chronic kidney disease phenotypes in type 2 diabetes.	CASA SOLLIEVO SOFFERENZA	29,00	12,50	13,50	3	2	4	3	3,25	5,5
246	RF-2016-02364623	b) Change-promoting:	EXemestane added to first line treatment in estrogen or Progesterone receptor positive Epithelial ovarian cancer: a Randomized phase III Trial (EXPERT).	Liguria	29,00	14,50	9,50	5	2	3,5	4	4	1,5
247	RF-2016-02364283	a) Theory-enhancing:	Anchoring to Gravity: Novel Multisensory Dynamic Stimuli in Vestibular Dysfunction	SANTA LUCIA	29,00	12,00	15,00	2	2	3	4,5	2	5



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
248	RF-2016-02364103	a) Theory-enhancing:	Neuronal and Glial Cells differentiated from induced Pluripotent Stem (iPS) cells of Patient Fibroblasts as a Strategy to Identify Predictive Genes and Molecular Targets of "Poor" and "Good" Stroke Outcome	SDN	29,00	10,50	15,50	3	2,5	2,5	4,5	2,5	4,5
249	RF-2016-02364908	a) Theory-enhancing:	Molecular and functional analysis of circulating exosomes in HCV patients during DAA therapy: identification of bio-markers of liver disease	SPALLANZANI	29,25	11,00	15,25	3	1,5	3	3,5	2	5,5
250	RF-2016-02363488	a) Theory-enhancing:	Targeting microRNAs for the treatment of glioblastoma	Veneto	29,25	10,00	15,25	4	2	3	2,5	2,5	5,75
251	RF-2016-02362464	a) Theory-enhancing:	A new silk-based bone marrow model for predicting individual response to drugs in patients with thrombocytopenia.	SAN MATTEO	29,25	10,50	12,75	6	2	3	3	2,5	4,5
252	RF-2016-02361157	b) Change-promoting:	Transarterial embolization alone versus drug-eluting beads chemoembolization for hepatocellular carcinoma. A randomized controlled trial.	Emilia-Romagna	29,50	10,00	14,50	5	1	3	2	2	5
253	RF-2016-02361560	b) Change-promoting:	Childhood apraxia of speech: neurobiological and behavioural markers and experience dependent changes of neural connectivity induced by treatment.	STELLA MARIS	29,50	10,50	12,00	7	1	2,75	2,25	3,25	3,5
254	RF-2016-02362914	b) Change-promoting:	Qualitative and quantitative muscle MRI evaluation of the natural history and disease progression in facioscapulohumeral muscular dystrophy in preparation for clinical trials	MONDINO	29,50	9,50	15,00	5	1	2	3	2,5	5
255	RF-2016-02364909	b) Change-promoting:	Pathophysiological mechanisms of cluster headache: the role of hypothalamic functional connectivity and mesolimbic dopaminergic dysfunction	CARLO BESTA	29,50	10,50	13,00	6	1	2,5	3,5	2,5	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
256	RF-2016-02362101	a) Theory-enhancing:	Personalized approach to children with hematological disease and neuromuscular impairment: from predictive biomarkers to individualized rehabilitation	MEDEA	<b>29,50</b>	16,00	7,50	6	1	3,5	4,5	6	1,5
257	RF-2016-02361763	a) Theory-enhancing:	Next generation sequencing to uncover novel markers and therapeutic targets for papillary thyroid carcinoma	ISTITUTO TUMORI MILANO	<b>29,50</b>	16,50	9,00	4	1	4	4,5	4	4
258	RF-2016-02362568	a) Theory-enhancing:	Prevention of postoperative myocardial damage by intraoperative subendocardial viability optimization.	AUXOLOGICO	<b>29,50</b>	16,00	8,50	5	1	4,5	4,5	5	2
259	RF-2016-02364888	a) Theory-enhancing:	Evaluating trained immunity to find biomarker associated to protection in tuberculosis	SPALLANZANI	<b>29,50</b>	17,50	9,00	3	1	4	5,5	5	3
260	RF-2016-02363661	b) Change-promoting:	Targeting the extracellular PSMA domain by a radiolabeled antibody fragment (123I-scFvD2B) for Prostate cancer imaging: a pilot Phase I clinical study	ISTITUTO TUMORI MILANO	<b>29,50</b>	12,00	11,50	6	1,5	3	3	3	3,5
261	RF-2016-02364890	a) Theory-enhancing:	Analysis of the gut microbiome in ANCA-associated vasculitis	Emilia-Romagna	<b>29,50</b>	13,50	9,00	7	2	3	4	4	3,5
262	RF-2016-02365016	a) Theory-enhancing:	IDENTIFICATION OF DISEASE BIOMARKERS IN PATIENTS WITH IRRITABLE BOXEL SYNDROME	Emilia-Romagna	<b>29,50</b>	16,50	12,00	1	2	5	5	4	4,25
263	RF-2016-02364728	c) Change-promoting:	Improving Heart Failure Patients Care through Big Data Analysis. Data from a Large Lombardy Region Administrative Data Base	AUXOLOGICO	<b>29,50</b>	19,00	9,50	1	2	5	5	4,5	2
264	RF-2016-02361382	a) Theory-enhancing:	Immunosenescence of the memory plasma cell niche: intrinsic and environmental role of autophagy.A project designed to understand why aging reduces serological memory and predisposes to plasma cell malignancies.	SAN RAFFAELE MILANO	<b>29,50</b>	9,50	18,00	2	3	2,5	3,5	2	6

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
265	RF-2016-02361936	a) Theory-enhancing:	β3-adrenoreceptors:from embryo development to neuroblastoma treatment	Toscana	<b>29,50</b>	10,50	12,00	7	3	2,5	3,5	2,5	3,5
266	RF-2016-02363735	a) Theory-enhancing:	Dissecting the oncogenic role of mutant p53 at mitochondria	I.E.O.	<b>29,50</b>	13,00	12,50	4	3	3	4	4	4
267	RF-2016-02362146	a) Theory-enhancing:	Dissecting the pathogenic mechanisms of Kabuki syndrome	CASA SOLLIEVO SOFFERENZA	<b>29,75</b>	12,00	10,75	7	1,5	2,75	3,5	4,25	3,25
268	RF-2016-02363737	a) Theory-enhancing:	Ceruloplasmin protein/gene replacement therapy for the rare disease aceruloplasminemia	SAN RAFFAELE MILANO	<b>29,75</b>	15,50	10,25	4	1,5	5,5	4	3	3,25
269	RF-2016-02361486	a) Theory-enhancing:	Identification of new therapeutic targets in SEPTic Acute Kidney Injury (AKI) and multiple organ failure: the SEPTAKI study.	Veneto	<b>29,75</b>	10,00	16,75	3	2	2,5	3	3	5,5
270	RF-2016-02364845	a) Theory-enhancing:	Somatic revertant mosaicism in ichthyosis with confetti: testing the therapeutic potential of spontaneous gene repair and understanding disease and reversion mechanisms	ISTITUTO DERMOPATICO DELL'IMMACOLATA	<b>29,75</b>	13,00	15,75	1	2	3	3,5	3,5	5
271	RF-2016-02362055	b) Change-promoting:	Establishing a fecal microbiota transplant service for the treatment of Clostridium difficile infection. Implementation of a referral regional center.	Lazio	<b>30,00</b>	12,00	12,00	6	1	3	3	3	3
272	RF-2016-02362544	b) Change-promoting:	Diagnostic role of ctDNA for disease monitoring during first-line endocrine treatment in patients with hormone receptor positive metastatic breast cancer	Friuli-Venezia Giulia	<b>30,00</b>	15,00	11,00	4	1	3,5	4	4,5	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
273	RF-2016-02362804	a) Theory-enhancing:	STAR-Heart (Small, Tissue-engineered, Artificial, Reliable Heart): an innovative and fully biocompatible Total Artificial Heart (TAH) in the era of heart transplantation (HT) donor organs shortage and advanced heart failure (AHF) patients population incre	Veneto	<b>30,00</b>	15,50	9,50	5	1	3,5	5	3,5	5
274	RF-2016-02364091	a) Theory-enhancing:	From Preclinical Astrocyte-Based Neurorestorative Approaches toward Diagnosis and Therapy in Parkinson's Disease	Associazione Oasi Maria SS	<b>30,00</b>	11,25	11,75	7	1,5	2,5	3,25	3,25	4
275	RF-2016-02364801	b) Change-promoting:	A randomized clinical trial on the efficacy and cost-efficacy of adding on a Mindfulness-based therapy to standard medical prophylaxis in the treatment of patients with Chronic Migraine associated to Medication Overuse following structured withdrawal: the	CARLO BESTA	<b>30,00</b>	10,00	14,00	6	2	2	2	3	3
276	RF-2016-02361481	a) Theory-enhancing:	Non coding RNAs (ncRNAs) in neural and microglial derived serum exosomes in Alzheimer's disease and related disorders: from the identification of preclinical biomarkers toward the discovery of therapeutic targets	MAGGIORE	<b>30,00</b>	16,50	11,50	2	2	4	4,5	4	3
277	RF-2016-02363375	a) Theory-enhancing:	Dissecting clonal heterogeneity in Waldenström's Macroglobulinemia (WM) and the role of the bone marrow microenvironment in supporting WM disease progression.	Lombardia	<b>30,00</b>	11,50	15,50	3	2,5	3	3	2,5	4,25
278	RF-2016-02361353	e2) Theory-enhancing	Regional higher prevalence of neurodevelopmental diseases as a proxy for increased de novo mutation rate. A pilot study using whole genome sequencing as a comprehensive genomic test.	Associazione Oasi Maria SS	<b>30,00</b>	8,00	18,00	4	3	1,5	2	2	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
279	RF-2016-02364516	b) Change-promoting:	DRUG SAFETY IN WOMEN WITH PSORIASIS EXPOSED TO NEW AND OLD PHARMACOLOGICAL TREATMENTS: IMPACT ON MOTHER AND CHILD HEALTH (SAFE-WOMEN-PSO)	Lazio	<b>30,00</b>	9,00	17,00	4	3	2,5	3	2	4
280	RF-2016-02362659	a) Theory-enhancing:	New and effective biomarkers in idiopathic pulmonary fibrosis	Sicilia	<b>30,25</b>	13,00	16,25	1	2	4	3,5	3	5
281	RF-2016-02363230	b) Change-promoting:	Higher-order social cognition in children, adolescents and adults with temporal lobe epilepsy. A prospective cohort study	CARLO BESTA	<b>30,25</b>	13,50	14,75	2	2	3	4	4	4,25
282	RF-2016-02363701	a) Theory-enhancing:	Functional imaging of beta emitting radiopharmaceuticals for biomedical application by simultaneous detection of Cherenkov and Bremsstrahlung radiations	Istituto Superiore di Sanita'	<b>30,50</b>	12,00	12,50	6	1	2,5	4,5	2,5	4,5
283	RF-2016-02362530	a) Theory-enhancing:	The use of artificial intelligence support in the individual diagnosis of early Alzheimer's disease.	S.CAMILLO	<b>30,50</b>	17,50	7,00	6	1	5	6	3,5	2,5
284	RF-2016-02362540	e2) Theory-enhancing	Effect of engineered nanomaterials on the mucosal immune system and gut microbiota homeostatic balance.	Lazio	<b>30,50</b>	12,50	15,00	3	1,5	3	4,5	2,5	4,75
285	RF-2016-02363518	a) Theory-enhancing:	Mitochondrial Function in Human Hypertension with Aldosteronism	Veneto	<b>30,50</b>	10,50	14,00	6	2	3,5	3	2	4
286	RF-2016-02364301	a) Theory-enhancing:	The impact of sexual and domestic violence against women on female sexual functioning, anxiety and depressive symptoms, post-traumatic stress disorder, health-related quality of life, brain morphology, connectivity and function: a prospective longitudinal	MAGGIORE	<b>30,50</b>	11,00	14,50	5	2	2	3,5	1,5	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
287	RF-2016-02363647	b) Change-promoting:	CHEMOBRAIN IN CANCER PATIENTS: DESCRIPTION AND TREATMENT TO IMPROVE QUALITY OF LIFE	C.R.O. AVIANO	<b>30,50</b>	12,00	12,50	6	2	2,5	3,5	3,5	3,5
288	RF-2016-02364882	b) Change-promoting:	REHABILITATION IN CHILDREN WITH CP:Role of motor experience and applications of the Action Observation Therapy in affected upper limb rehabilitation.	Emilia-Romagna	<b>30,50</b>	15,50	8,00	7	2	4	3,5	5	1,5
289	RF-2016-02364240	a) Theory-enhancing:	Perceptual bradykinesia: an ecological direction for characterization and rehabilitation of Parkinson's disease based on a common visual habit	Piemonte	<b>30,50</b>	14,50	9,00	7	2	3,5	4	3,5	3
290	RF-2016-02362961	a) Theory-enhancing:	Obesity and addiction: pathogenetic mechanisms triggered by early trauma	SANTA LUCIA	<b>30,50</b>	10,50	15,00	5	2,5	2,5	2	4,5	5
291	RF-2016-02364551	a) Theory-enhancing:	Genome-based development of new diagnostic, virulence, drug resistance and epidemiological markers for nontuberculous mycobacteria	SAN RAFFAELE MILANO	<b>30,50</b>	7,00	20,50	3	3	2	3	1	6
292	RF-2016-02363706	a) Theory-enhancing:	Molecular bases for personalized medicine in psoriatic patients: analysis of expression and function of the PSORS1 locus gene CCHCR1	ISTITUTO DERMOPATICO DELL'IMMACOLATA	<b>30,50</b>	10,50	18,00	2	3	2,5	3,5	2,5	4,5
293	RF-2016-02364494	b) Change-promoting:	Tailoring different intensity of oncological treatment in elderly head and neck cancer patients	ISTITUTO TUMORI MILANO	<b>30,50</b>	19,50	9,00	2	3	5,5	5,5	5,5	2
294	RF-2016-02362904	a) Theory-enhancing:	Male fertility parameters as a proxy of multi morbidity: a big data, geolocalized approach to endocrine, metabolic and environmental determinants of male health status.	Emilia-Romagna	<b>30,75</b>	21,00	6,75	3	1,5	6	6	5	1,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
295	RF-2016-02364621	b) Change-promoting:	Validation of diagnostic-prognostic assay and novel druggable targets in scleroderma and tumor related fibrosis.	SDN	<b>30,75</b>	11,00	12,75	7	2	3	3	2,5	3,75
296	RF-2016-02362235	b) Change-promoting:	TMS-based improvement of dopamine levels management in corticostriatal circuits in Parkinson's disease with L-Dopa-induced dyskinesia	SANTA LUCIA	<b>30,75</b>	11,00	16,75	3	2	2	4	2,5	4,5
297	RF-2016-02363155	a) Theory-enhancing:	Remodeling of endocannabinoid signaling via omega-3 supplementation and physical activity: impact on cognitive, structural and biochemical parameters in the presence of mild cognitive impairment	SANTA LUCIA	<b>31,00</b>	18,00	10,00	3	1	3,5	6	6,5	2
298	RF-2016-02362361	a) Theory-enhancing:	PRECLINICAL AND CLINICAL INVESTIGATION OF AMBROXOL THERAPEUTIC POTENTIAL FOR PARKINSON'S DISEASE. TARGETING PROTEOLYTIC DEFECTS WITH A REPURPOSED DRUG	MONDINO	<b>31,00</b>	18,50	8,50	4	1	5	6	5	3
299	RF-2016-02364967	b) Change-promoting:	HIGH RISK SIBLINGS FOR AUTISM SPECTRUM DISORDER: GUT MICROBIOTA (GM) ENDOPHENOTYPE AND PROBIOTIC'S ROLE	OSPEDALE BAMBINO GESU'	<b>31,00</b>	13,50	11,50	6	2	3,5	4	3	4,5
300	RF-2016-02362123	a) Theory-enhancing:	Clinical and molecular characterization of Familial Diabetes of the Adulthood	CASA SOLLIEVO SOFFERENZA	<b>31,00</b>	13,50	14,50	3	2	3,5	4	3,5	4
301	RF-2016-02361003	e2) Theory-enhancing	The S100B/RAGE pathway in amyotrophic lateral sclerosis neuroinflammatory processes: a potential target for therapy	Lazio	<b>31,00</b>	15,50	11,50	4	2	4	4,5	4	3
302	RF-2016-02361223	a) Theory-enhancing:	Nanoliposomes for Amyotrophic Lateral Sclerosis therapy	Istituto Superiore di Sanita'	<b>31,00</b>	15,00	13,00	3	2	3	5	4,5	4
303	RF-2016-02363978	b) Change-promoting:	Novel biomarkers to predict and monitor vascular remodelling in systemic sclerosis	SAN RAFFAELE MILANO	<b>31,00</b>	14,50	10,50	6	3	3	3,5	5	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
304	RF-2016-02361350	a) Theory-enhancing:	Nonpharmacological approaches to maintain acid-base balance and prevent bone loss in postmenopausal women	RIZZOLI	<b>31,00</b>	12,00	18,00	1	3	2	4	4	5
305	RF-2016-02362349	a) Theory-enhancing:	Integrated Omics in Chronic Pain across Cohorts (INTO-Pain)	CARLO BESTA	<b>31,25</b>	17,00	10,25	4	1,5	3	5	5	3,75
306	RF-2016-02364493	a) Theory-enhancing:	Innovative technological tools to track alterations of gut microbiota in gastrointestinal-related diseases or syndromes within the novel host-microbiome-exposome framework	OSPEDALE BAMBINO GESU'	<b>31,25</b>	12,00	12,25	7	2	3	3	3	4
307	RF-2016-02363490	a) Theory-enhancing:	Genetic Influences on Cystic Fibrosis Lung Disease Severity	SAN RAFFAELE MILANO	<b>31,50</b>	8,50	18,00	5	2	2,5	2,5	1,5	6
308	RF-2016-02363014	b) Change-promoting:	Preclinical and clinical studies on the anti-angiogenic and anti-tumor effects of antiretroviral drugs in preventing and blocking cervical cancer	Istituto Superiore di Sanita'	<b>31,50</b>	11,00	16,50	4	2	3	3	2,5	5,25
309	RF-2016-02364679	a) Theory-enhancing:	Cancer Surveillance Program in Immunocompromized Population, HIV-Infected (HIV) Patients, Organ Transplant Recipients (OTRs) and HIV-OTRs: a Risk-adjusted Strategy including Viral-Immune and Clinical Monitoring.	C.R.O. AVIANO	<b>31,50</b>	14,50	11,00	6	2	3,5	3,5	3,5	3
310	RF-2016-02364529	e1) Change-promoting	New therapeutic approaches and early detection for malignant pleural mesothelioma	Emilia-Romagna	<b>31,50</b>	20,00	9,50	2	2	6	5,5	5	3
311	RF-2016-02362855	a) Theory-enhancing:	Innovative approaches for the prevention of type 2 diabetes and of its (cardiovascular) complications.	Calabria	<b>31,50</b>	15,50	10,00	6	2,5	4,5	4	4	2,25



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
312	RF-2016-02362304	a) Theory-enhancing:	Shaping the gut microbiota to go beyond trastuzumab resistance	ISTITUTO TUMORI MILANO	<b>31,50</b>	10,00	17,50	4	3	3	2,5	2,5	6
313	RF-2016-02361126	a) Theory-enhancing:	Molecular evaluation of Minimal Residual Disease (MRD): novel targets, novel sources and novel entities	Piemonte	<b>31,50</b>	15,00	11,50	5	3	4	4	4	3,5
314	RF-2016-02363515	a) Theory-enhancing:	Clinical translation to glioblastomas of CSPG4 Chimeric Antigen Receptors	CARLO BESTA	<b>31,75</b>	10,00	15,75	6	3	2	3	3	4
315	RF-2016-02364609	c) Change-promoting:	UCCP-HF: a new territorial structure for complex primary care linking hospital and family doctors (GPs) for an innovative approach to the treatment of Heart Failure	MULTIMEDICA	<b>32,00</b>	17,00	12,00	3	1	5	5	5	5
316	RF-2016-02361256	a) Theory-enhancing:	Exploiting TRAP1 protein network to target the context-specific metabolic rewiring of colorectal and ovarian carcinoma cells: impact on drug discovery, prognosis and drug resistance.	CROB	<b>32,00</b>	17,00	8,00	7	1	3	7	4	3
317	RF-2016-02361787	a) Theory-enhancing:	Mosquito-borne Infections: Risk Assessment and Control of Emergent threats (MIRACLE).	Istituto Superiore di Sanita'	<b>32,00</b>	12,00	17,00	3	3	2,5	3	4	5
318	RF-2016-02364810	a) Theory-enhancing:	Early detection of biomarkers indicative of physical and psycho-neuro-endocrino-immunological factors inducing tear film and ocular surface discomfort: interplay of clinical evaluation and basic research to develop therapeutic strategies	BIETTI	<b>32,00</b>	12,00	15,00	5	3	2,5	3	4,5	4
319	RF-2016-02365002	b) Change-promoting:	Non-Invasive Characterization of the Myocardium in Systemic Sclerosis Patients.	MAGGIORE	<b>32,00</b>	11,50	14,50	6	3	3,25	3,5	2,5	4,5
320	RF-2016-02361577	a) Theory-enhancing:	PANcreatic CANcer diagnosis, treatment, and survival in the current clinical practice: an hospital-based Registry (PANCARE)	HUMANITAS	<b>32,00</b>	12,00	16,00	4	3	4	3,5	2,5	4,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
321	RF-2016-02361926	d1) Theory-enhancing	Controlling zoonotic virus contamination of pork products through defining virus ecology in agricultural and farming environment	IZSLER	<b>32,25</b>	17,50	8,75	6	1	5	4	5	3
322	RF-2016-02364161	a) Theory-enhancing:	An in vitro model for identification and characterization of potential JC virus and cell targets for immunotherapy of progressive multifocal leukoencephalopathy (PML)	SAN RAFFAELE MILANO	<b>32,25</b>	11,50	14,75	6	1,5	3,5	2,5	2,5	4,5
323	RF-2016-02361472	a) Theory-enhancing:	Recent molecular classifications as selection tools for multimodal treatment of gastric cancer and potential correlations with liquid biopsy. Multicenter translational research conducted by the Italian Research Group for Gastric Cancer (GIRCG) network	Toscana	<b>32,25</b>	19,25	9,00	4	1,5	5	4,75	5,25	3
324	RF-2016-02361995	a) Theory-enhancing:	Searching modifier genes for hypertrophic cardiomyopathy in founder populations	AUXOLOGICO	<b>32,25</b>	8,00	18,25	6	3	2	1,5	2,5	5
325	RF-2016-02363312	a) Theory-enhancing:	EPIDRUGS IN STROKE REHABILITATION. Boosting neuronal resilience in brain disorders: from neurotransmitter and transcription factors to epigenetic landscape.	S.CAMILLO	<b>32,50</b>	17,50	13,00	2	1	5	6	3	5
326	RF-2016-02364849	a) Theory-enhancing:	Effectiveness of Cognitive Stimulation Therapy (CST) in the Italian setting for people living with dementia.	Emilia-Romagna	<b>32,50</b>	8,50	17,00	7	1,5	3	2	1,5	5
327	RF-2016-02364254	a) Theory-enhancing:	The enterokine Fibroblast Growth Factor 19 (FGF19) and the nuclear bile acid receptor FXR in intestinal inflammation	Puglia	<b>32,50</b>	11,50	17,00	4	2	2,5	3	3,5	6
328	RF-2016-02361545	a) Theory-enhancing:	iMpAlrED: Molecular Landscape of IMA Erbb3 Deregulation mechanisms	CASA SOLLIEVO SOFFERENZA	<b>32,50</b>	15,00	10,50	7	2	4	3,5	4	3
329	RF-2016-02361587	a) Theory-enhancing:	New molecular entities for the treatment of hepatocellular carcinoma	Veneto	<b>32,50</b>	14,00	12,50	6	2	3,5	4	4	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriatezza	Trasferibilità nel SSN
330	RF-2016-02362039	b) Change-promoting:	Founder effect in Veneto for "Hereditary Papillary Carcinoma of Renal Cells" Syndrome:from history to target therapy through the liquid biopsy	I. O. V.	<b>32,50</b>	17,50	11,00	4	2	3,5	6	4,5	3
331	RF-2016-02361965	e2) Theory-enhancing	Role of RNA-Binding proteins in the pathogenesis of stable COPD: novel determinants for drug development	Campania	<b>32,50</b>	10,50	19,00	3	2,5	2,5	3,5	2,5	5,5
332	RF-2016-02362000	a) Theory-enhancing:	IDENTIFICATION OF NONINVASIVE BIOMARKERS TO EVALUATE THE OUTCOMES OF HIGH RISK NON MUSCLE-INVASIVE BLADDER CANCER PATIENTS UNDERGOING RE-TRANSURETHRAL RESECTION PLUS STANDARD TREATMENT OR TREATMENT ALONE: A RANDOMIZED PROSPECTIVE TRANSLATIONAL RESEARCH ST	Piemonte	<b>32,50</b>	14,50	14,00	4	2,5	4	4	3,5	3,75
333	RF-2016-02364142	b) Change-promoting:	A randomized phase II trial of captem or folfiri as SEcond-line therapy in NEuroendocrine Carcinomas and predictive role of PET imaging and biological markers (SENECA study)	Istituto Scientifico Romagnolo	<b>32,50</b>	15,50	13,00	4	2,5	3,5	5	4	3,75
334	RF-2016-02364626	b) Change-promoting:	Decision Support System for Systemic Lupus Erythematosus diagnosis based on Crithidia luciliae Indirect ImmunoFluorescence test and clinical data	Sicilia	<b>32,50</b>	10,75	18,75	3	3	2,75	2,5	2,75	4,5
335	RF-2016-02361699	b) Change-promoting:	Clinical, neuroimaging and molecular study of brain and muscleinvolvement in Myotonic Dystrophy type 1: effect of cognitive and motortherapeutic intervention	S.CAMILLO	<b>32,75</b>	17,00	10,75	5	2	4	5	4	2,5
336	RF-2016-02362135	a) Theory-enhancing:	Blood-based gene expression signatures for early differential diagnosis and prognosis assessment of acute chest pain of cardiac origin	MONZINO	<b>32,75</b>	10,50	16,25	6	2,5	3	2,5	3	5,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
337	RF-2016-02361819	a) Theory-enhancing:	Dissection of signal modulation by anti-HER2 agents to improve HER2+/ER+ and HER2+/ER-breast cancer treatment.	SAN RAFFAELE MILANO	<b>32,75</b>	12,00	19,75	1	2,5	3	3	3	6,5
338	RF-2016-02361485	a) Theory-enhancing:	Investigating molecular determinants of soft tissue sarcoma responsiveness to pazopanib using synovial sarcoma as disease model	ISTITUTO TUMORI MILANO	<b>32,75</b>	13,50	13,25	6	2,5	4	4	3	3,25
339	RF-2016-02363276	a) Theory-enhancing:	Hereditary spastic paraparesis: from genetics to in vitro and in vivo models, an integrated approach to identify biomarkers as potential targets for therapy	MEDEA	<b>32,75</b>	13,50	17,25	2	2,5	3	5	3	6
340	RF-2016-02362632	a) Theory-enhancing:	The effect of lifestyle factors such as diet, exercise, smoking, and alcohol use on the risk of cardiovascular disease, cerebrovascular disease, cognitive impairment, dementia, and multimorbidity: a comparison of rural and urban epidemiological population	S.CAMILLO	<b>33,00</b>	15,50	11,50	6	1	4	4	5	4
341	RF-2016-02361073	a) Theory-enhancing:	Walking on a rotating platform. Improving posture and gait control in patients with stroke	MAUGERI	<b>33,00</b>	10,50	16,50	6	1,5	2	3,5	2,5	6
342	RF-2016-02364235	e1) Change-promoting	CROSS-TALK BETWEEN FIBROBLASTS AND TRANSFORMED KERATINOCYTES: THE TARGET FOR SKIN CARCINOMA TREATMENT	SAN GALLICANO	<b>33,00</b>	14,00	12,00	7	2	3,5	4	3,5	3,25
343	RF-2016-02363103	b) Change-promoting:	Differential effects of different drugs for type 2 diabetes on cardiovascular disease	Toscana	<b>33,00</b>	11,50	14,50	7	2	3	5	2	3,5
344	RF-2016-02364980	a) Theory-enhancing:	Ehlers-Danlos syndromes: assessment of diagnostic criteria, natural history, genotype-phenotype correlations, and development of management guidelines for hereditary systemic connective tissue disorders.	OSPEDALE BAMBINO GESU'	<b>33,00</b>	17,50	12,50	3	2	3,5	6	6	4

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
345	RF-2016-02364766	e2) Theory-enhancing	A case control study on interaction between genetic and environmental factors in the sporadic Amyotrophic Lateral Sclerosis.	Emilia-Romagna	<b>33,00</b>	13,00	14,00	6	2,5	3	3	3	4
346	RF-2016-02362229	b) Change-promoting:	REPOSITIONING OF THE CYTOPROTECTIVE METABOLIC MODULATOR THERAPY AGAINST SARCOPENIA: A PHASE 3 STUDY	SAN RAFFAELE PISANA	<b>33,00</b>	11,25	15,75	6	3	2,75	3	3,5	4,25
347	RF-2016-02364642	b) Change-promoting:	Use of GLP-1 analogues compared to DPP-4 inhibitors in type 2 diabetic patients with Alzheimer disease	SAN MATTEO	<b>33,00</b>	13,00	13,00	7	3	3	3,5	3,5	3
348	RF-2016-02364632	c) Change-promoting:	Providing a tool to support decision-making in health care through an engagement process: development and assessment of an evidence-based Decision Aid on treatments for people with multiple sclerosis. A participatory project.	MARIO NEGRI	<b>33,25</b>	19,75	8,50	5	1,5	4,75	4,75	5,75	2,5
349	RF-2016-02360978	a) Theory-enhancing:	Innovative therapeutic strategies for thyroid carcinoma	Lazio	<b>33,25</b>	17,50	9,75	6	1,5	4,5	5	4	4,25
350	RF-2016-02362627	b) Change-promoting:	INNOVATIVE APPROACH TO BREAST CANCER ENDOCRINE TREATMENT TAILORING THROUGH PERSONALIZED MOLECULAR IMAGING AND GENOMIC ANALYSIS	Liguria	<b>33,50</b>	18,50	8,00	7	1	4,5	5	4,5	2,5
351	RF-2016-02362758	b) Change-promoting:	Improving standards of care in Young Women with Breast Cancer: a translational approach	C.R.O. AVIANO	<b>33,50</b>	18,50	11,00	4	1	5	6	3	2
352	RF-2016-02361397	a) Theory-enhancing:	Deep Brain Stimulation of memory-related anatomical structures in Alzheimer's disease: a clinical and neurophysiological study of human memory neuronal networks.	Lombardia	<b>33,50</b>	19,00	7,50	7	1	5	7	5	2,25

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
353	RF-2016-02362784	a) Theory-enhancing:	Management of autoimmune myocarditis: effect of long-term immunosuppressive therapy on safety and outcome measures (survival free from death, heart transplantation, lcd implantation, hospitalizations, biventricular function, arrhythmia burden); identifica	Veneto	<b>33,50</b>	19,50	11,00	3	1,5	5	4,5	5	3,5
354	RF-2016-02360965	a) Theory-enhancing:	Combined multiplex glycosylation analyses and next generation sequencing (NGS) panel testing for diagnosis and therapy monitoring of Italian patients with Congenital Disorders of Glycosylation (IT-CDG).	Sicilia	<b>33,50</b>	12,50	15,00	6	2	3	3,5	3	5
355	RF-2016-02364593	b) Change-promoting:	Go with the flow: circulating tumor DNA in early breast cancer	ISTITUTO TUMORI MILANO	<b>33,50</b>	12,50	14,00	7	2	3,5	3,5	2,5	4,75
356	RF-2016-02364969	a) Theory-enhancing:	Predictive role of stool microRNAs, gut microbiome and lifestyle related factors as indicators of different risk profiles for colorectal cancer and pre-invasive lesions: developing new biomarkers to tailor population-based cancer screening	Piemonte	<b>33,50</b>	18,00	12,50	3	2	4,5	4,5	5	4
357	RF-2016-02362183	a) Theory-enhancing:	Fronto-Temporal Dementia: Clinical, genetics and biomarkers deep phenotyping from a population-based registry in Southern Italy (the FTD Puglia Registry).	CASA SOLLIEVO SOFFERENZA	<b>33,50</b>	19,00	8,50	6	2	5	5	6	2,5
358	RF-2016-02362140	e2) Theory-enhancing	Endocrine disruptors and pituitary tumorigenesis. Study on the mechanisms involved in anterior pituitary cells and GH-secreting tumors	AUXOLOGICO	<b>33,50</b>	18,00	11,50	4	2	5,5	5,5	4	3,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
359	RF-2016-02364784	a) Theory-enhancing:	EPI-TMS: Transcranial Magnetic Stimulation-induced epigenetic modifications for the treatment of brain diseases.	SANTA LUCIA	<b>33,50</b>	12,00	17,50	4	2,5	3,5	3	3	4,5
360	RF-2016-02364231	a) Theory-enhancing:	IDENTIFICATION OF NOVEL DISEASE GENES IN RARE MUSCULAR DISORDERS BY INTEGRATED GENOME AND TRANSCRIPTOME DATA ANALYSIS AND GENOME EDITING	Emilia-Romagna	<b>33,50</b>	15,00	12,50	6	2,5	2,5	5	4	3,75
361	RF-2016-02363087	b) Change-promoting:	Health Technology Assessment of Low-Dose Computed Tomography for Lung Cancer Screening.	Lazio	<b>33,50</b>	11,50	17,00	5	3	2	3,5	3,5	2,5
362	RF-2016-02362256	a) Theory-enhancing:	Human memory-like Natural Killer cells as a novel approach of antitumor cell therapy in children and adolescent with high risk acute leukemia and solid tumor given either autologous or allogeneic hematopoietic stem cell transplantation	SAN MATTEO	<b>33,50</b>	14,50	12,00	7	3	1,5	5	5	3
363	RF-2016-02364276	a) Theory-enhancing:	Understanding dynamics of HCV during direct-acting antivirals (DAAs) treatment	MAGGIORE	<b>33,50</b>	14,50	14,00	5	4	4	4	3,5	5
364	RF-2016-02363838	a) Theory-enhancing:	Blood-based biomarkers for the diagnosis and prognosis of Late Onset Alzheimer's Disease and Vascular Dementia	Emilia-Romagna	<b>33,75</b>	13,25	13,50	7	2	3,25	3,5	3	3,5
365	RF-2016-02364786	a) Theory-enhancing:	New strategy to identify immunological properties of Human Malignant Gliomas through the study of tumor mass and peritumor areas	Lazio	<b>33,75</b>	14,50	13,25	6	2,5	4	4,5	3	3
366	RF-2016-02362916	c) Change-promoting:	DEVELOPMENT AND EVALUATION OF A PROACTIVE MODEL FOR THE PREVENTION AND EARLY DETECTION OF DIABETIC FOOT ULCERATIONS WITH A NEW APPROACH BASED ON INTEGRATED CLINICAL NETWORKS	Toscana	<b>34,00</b>	13,00	16,00	5	1	3,25	3,25	3,5	5,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
367	RF-2016-02363032	a) Theory-enhancing:	Innovative multimodal approach to improve diagnosis and treatment of pleural malignant mesothelioma	Piemonte	<b>34,00</b>	26,00	7,00	1	1	6	7	7	2,5
368	RF-2016-02364181	a) Theory-enhancing:	Idiopathic Inflammatory Myopathies during aging: identification of a diagnostic epigenetic biomarker - MYOMIRAGE	Emilia-Romagna	<b>34,00</b>	11,00	16,00	7	2	3	3	3	4
369	RF-2016-02362819	a) Theory-enhancing:	Dissecting and understanding the transcriptional asset that human hematopoietic stem cells acquire after transplantation.	GASLINI	<b>34,00</b>	14,50	14,50	5	2	4	4,5	4	6
370	RF-2016-02361580	a) Theory-enhancing:	PLATELETS AND MICROVASCULAR MULTIORGAN DAMAGE IN DIABETES MELLITUS AND HYPERTENSION. A MECHANISM-ORIENTED CLINICAL STUDY	Veneto	<b>34,00</b>	14,00	14,00	6	2	3	5	3,5	5
371	RF-2016-02363671	a) Theory-enhancing:	Host and virus specific antibody based mucosal vaccine for HIV-1 in combination with a novel microbicide	SAN RAFFAELE MILANO	<b>34,00</b>	18,00	10,00	6	2	3	6	4,5	3
372	RF-2016-02361276	a) Theory-enhancing:	Integrative approach for the identification of cancer-related nucleic acids in plasma and stool to use as non-invasive tools to improve surveillance in high risk colorectal cancer	ISTITUTO TUMORI MILANO	<b>34,00</b>	16,00	13,00	5	2,5	4,5	4,5	3,5	3,5
373	RF-2016-02362524	b) Change-promoting:	Identification of biomarkers for cortical recovery after stroke: a neurophysiological and clinical prospective study.	CARLO BESTA	<b>34,00</b>	13,00	14,00	7	3	3,5	3	3	4
374	RF-2016-02361512	a) Theory-enhancing:	Drug repurposing for the treatment of acute myeloid leukemia with adverse prognosis	I.E.O.	<b>34,25</b>	17,50	12,75	4	2	4,5	4,5	4,5	4,75



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
375	RF-2016-02364997	e1) Change-promoting	Short and long-term effects of air pollution on cardiovascular diseases in Italy. Merging satellite observations with the EPIC Italian follow-up data: the EPICOR-AIR study	Lazio	<b>34,50</b>	18,00	10,50	6	1	5	4,5	4,5	4
376	RF-2016-02362851	d1) Theory-enhancing	Detection of mosquito and Culicoides-borne viruses in Sardinia by innovative NGS-based techniques and evaluation of Bluetongue virus evolution-ArtOmic	IZSAM	<b>34,50</b>	15,00	13,50	6	2	4,5	3	5	4,5
377	RF-2016-02364798	c) Change-promoting:	A comprehensive imaging biobank for the validation and discovery of novel biomarkers: a pilot project focused on breast and prostate cancer	SDN	<b>34,50</b>	11,50	17,00	6	2,5	3	3	2	4,25
378	RF-2016-02364137	b) Change-promoting:	Assessment of the no-return point in patients with end-stage HCV related liver disease treated with direct-acting antivirals: how can we determine it?	HUMANITAS	<b>34,50</b>	12,00	20,50	2	3	3	3	3	6,5
379	RF-2016-02362912	b) Change-promoting:	Targeting type 4 Phosphodiesterases to reduce cardiovascular comorbidities in COPD	Abruzzo	<b>34,50</b>	14,50	19,00	1	3	5,5	3,5	3,5	5,5
380	RF-2016-02361258	a) Theory-enhancing:	Genomic and nutritional factors of osteoporosis and kidney stones: a study in high school students.	SAN RAFFAELE MILANO	<b>34,50</b>	12,00	17,50	5	3	2,5	4	3,5	5,25
381	RF-2016-02361579	a) Theory-enhancing:	Identification of specific bone marrow/chronic lymphocytic leukemia cell interactions involved in disease evolution: implications for therapy.	San Martino -HSM (Genova)	<b>34,50</b>	12,50	15,00	7	3	3	4	3,5	5
382	RF-2016-02364595	b) Change-promoting:	Effect of early implementation of HR-lowering agent on re-hospitalization rate in Heart Failure with reduced Ejection Fraction (HFrEF) and mid-range HF (mrHF)	SAN RAFFAELE PISANA	<b>34,75</b>	14,00	15,75	5	2	4	4	3	4,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
383	RF-2016-02361816	a) Theory-enhancing:	TRANSLATIONAL STUDIES ON THE POTENTIAL USE OF EXTRACELLULAR VESICLES AS A NEW THERAPEUTIC TOOL IN NANOMEDICINE	Istituto Superiore di Sanita'	<b>34,75</b>	15,00	16,75	3	2	4,5	4	4,5	6,5
384	RF-2016-02361009	a) Theory-enhancing:	Tyrosine Kinase Inhibitors (TKI) and Natural Killer cells: impact on leukemia immunesurveillance	San Martino -HSM (Genova)	<b>34,75</b>	11,50	19,25	4	2	3	4,5	2	7
385	RF-2016-02362707	a) Theory-enhancing:	Financial toxicity: an emerging problem for cancer patients. Development of a specific tool for patient-reported assessment.	PASCALE	<b>34,75</b>	18,50	12,25	4	2	4	4,5	5	3
386	RF-2016-02362381	e2) Theory-enhancing	ENVIRONMENTAL EXPOSURES, ALTERATIONS IN MALE REPRODUCTIVE FUNCTION AND TESTICULAR CANCER RISK.	MAGGIORE	<b>34,75</b>	16,50	11,25	7	2	4,5	4,5	5	3,25
387	RF-2016-02364540	b) Change-promoting:	STUDY OF PREDICTIVE BIOMARKERS OF CLINICAL OUTCOME TO IMMUNE CHECK-POINT INHIBITORS IN ADVANCED NON SMALL CELL LUNG CANCER (NSCLC) THROUGH A LIQUID BIOPSY APPROACH	Emilia-Romagna	<b>34,75</b>	13,50	16,25	5	2,5	2,5	4,5	4	4,75
388	RF-2016-02362108	c) Change-promoting:	Radiotherapy and Palliative Care (RaP) integration: a new health service model for management of metastatic cancer patients. A retrospective and prospective evaluation of quality of life, quality of care and costs in a multicenter study.	Istituto Scientifico Romagnolo	<b>34,75</b>	15,00	16,75	3	3	3,25	4,5	3,75	5,25
389	RF-2016-02361980	a) Theory-enhancing:	Skin biopsy as a potential biomarker for improving diagnostic accuracy of dementia with Lewy Bodies	CARLO BESTA	<b>35,00</b>	23,00	10,00	2	1,5	6	7	6	4,25
390	RF-2016-02361923	b) Change-promoting:	Improving quality of care in patients with Non Small Cell Lung Cancer carrying EGFR and ALK mutations	C.R.O. AVIANO	<b>35,00</b>	21,00	8,00	6	2	5	5,5	6,5	2

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
391	RF-2016-02363653	c) Change-promoting:	Integrating hospital, territorial health providers and communication technology to foster sustainable cardiovascular prevention in communities	MONZINO	35,00	11,00	17,00	7	2,5	3	3	2,5	5,25
392	RF-2016-02362892	b) Change-promoting:	Response to acetylcholinesterase inhibitor therapy in Alzheimer's disease patients: focus on neurotrophic factors and inflammatory mediators as predictors of treatment outcome and evaluation of the impact of infections	SANTA LUCIA	35,00	14,00	17,00	4	3	3,5	3,5	3	5
393	RF-2016-02364371	a) Theory-enhancing:	Complications in testicular cancer survivors: endocrine, metabolic and osteoporosis risk	I. O. V.	35,00	14,00	18,00	3	3	3,5	4	3,5	5,25
394	RF-2016-02363751	a) Theory-enhancing:	Harnessing Epigenetic Regulation to Target Myocardial Regeneration in Diabetes	Calabria	35,00	18,00	13,00	4	3	4	5,5	5,5	4
395	RF-2016-02364160	a) Theory-enhancing:	Multidisciplinary approach to neurodevelopmental disorders in consanguineous and endogamous communities in Italy.	Emilia-Romagna	35,25	17,50	16,75	1	2	5	5,5	4	5
396	RF-2016-02363899	a) Theory-enhancing:	Characterization of new plasma-derived biochemical biomarkers in autoimmunity disease: pathogenic and prognostic role of exosomes and their miRNA cargo in Systemic Lupus Erythematosus (SLE).	Emilia-Romagna	35,25	13,00	12,25	10	2,5	4	3,5	3	3,75
397	RF-2016-02363914	b) Change-promoting:	Effectiveness of liver selective thyroid hormone receptor agonist in Hepatocellular carcinoma treatment	HUMANITAS	35,25	12,00	16,25	7	3,5	3	3	4	4,5
398	RF-2016-02364700	a) Theory-enhancing:	THE NOVEL 68Ga-PSMA THERANOSTIC PET/CT COMPOUND FOR FUNCTIONAL IMAGING OF GLIOMA	Emilia-Romagna	35,50	17,00	12,50	6	1	3	4	5	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
399	RF-2016-02362326	a) Theory-enhancing:	Multimodal metabotropic glutamate receptor ligands in the treatment of chronic neurodegenerative disorders	NEUROMED	35,50	14,00	14,50	7	2	3,5	3,5	4	5
400	RF-2016-02363733	b) Change-promoting:	Evaluation of Humoral and Cellular Immune Response During Hepatitis B Vaccination of HIV-Positive Adults with Isolated Antibodies to HBV Core Antigen Using a Vaccine with Novel Adjuvant Systems, (Fendrix): New Implications for Hepatitis B Vaccine Strateg	SAN RAFFAELE MILANO	35,50	16,00	12,50	7	2	4	5	3,5	3,25
401	RF-2016-02363745	a) Theory-enhancing:	Small-molecule G-quadruplex-targeted drug discovery for a multimodal therapy against colorectal tumor: towards the design of clinical trials	REGINA ELENA	35,50	19,00	10,50	6	2	5	5	4,5	3,5
402	RF-2016-02362240	a) Theory-enhancing:	Regeneration of small diameter arteries (2-5 mm) using biodegradable tubular scaffolds	Veneto	35,50	11,50	18,00	6	3	3,5	2,5	3,5	5,5
403	RF-2016-02362061	a) Theory-enhancing:	Pulmonary microbiota and related immunity role in predicting Ventilator Associated-Pneumonia (VAP) development in mechanical ventilated patients	Lombardia	35,50	12,00	18,50	5	3	3	3,5	3	6,5
404	RF-2016-02363636	a) Theory-enhancing:	TOWARDS A PROOF OF CONCEPT FOR ANTAGONISTS OF ADENOSINE A2A RECEPTORS AS A NEW, PROMISING THERAPEUTIC APPROACH TO FRAGILE X SYNDROME	Istituto Superiore di Sanita'	35,50	12,50	21,00	2	4	2,5	3,5	3,5	5
405	RF-2016-02364204	a) Theory-enhancing:	Identification of early markers of chronic lung transplant rejection through the application of multi-omics technologies: the CLAD Project	Veneto	35,75	20,00	12,75	3	1,5	6	5	6	4
406	RF-2016-02364694	a) Theory-enhancing:	HIGH THROUGHPUT TECHNOLOGIES AS A GUIDE TO PERSONALIZED MEDICINE IN MUCOCUTANEOUS PERIPHERAL T-CELL LYMPHOMAS	MAGGIORE	35,75	19,00	12,75	4	1,5	3,5	5,5	5	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
407	RF-2016-02362248	e1) Change-promoting	Bone fractures in the young (children, adolescents 0-20 years): a national epidemiologic study with a special focus on fragility fractures.	AUXOLOGICO	<b>35,75</b>	15,50	13,25	7	2	4,5	4	4	4,5
408	RF-2016-02361348	a) Theory-enhancing:	Role of different biomarkers of oxidative stress, inflammation and sympathetic activity in the prediction of the response to a structured comprehensive rehabilitation program in elderly frail cardiac patients: short and medium term results	MAUGERI	<b>35,75</b>	12,00	18,75	5	2,5	3,5	3	3	6
409	RF-2016-02364543	a) Theory-enhancing:	Immunomodulatory effects of novel tyrosine kinase inhibitors: implications for drug efficacy and toxicities in chronic lymphocytic leukemia	Emilia-Romagna	<b>35,75</b>	16,00	18,75	1	2,5	5	4	4	5,5
410	RF-2016-02361567	a) Theory-enhancing:	Efficacy of local treatment with circulating endothelial cell precursors in patients with chronic limb ischemia	Toscana	<b>36,00</b>	16,00	13,00	7	2	3,5	4	4,5	6
411	RF-2016-02363549	a) Theory-enhancing:	Assessing the clinical relevance of KRAS isoforms and of associated pathways in lung adenocarcinoma patients	ISTITUTO TUMORI MILANO	<b>36,00</b>	16,50	12,50	7	2	5	4,5	4	3,5
412	RF-2016-02362773	a) Theory-enhancing:	Functional cortical connectivity measured through EEG recording during cognitive tasks for early diagnosis and monitoring of cognitive decline in normal elderly and dementia.	Lazio	<b>36,00</b>	14,00	18,00	4	2	4,5	5	2,5	6
413	RF-2016-02364811	a) Theory-enhancing:	Targeting tumor microenvironment as a novel therapeutic approach for triple-negative breast cancer	PASCALE	<b>36,00</b>	20,00	10,00	6	2	5	5	5	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
414	RF-2016-02364794	b) Change-promoting:	Neurono-gliar antibody-associated neurological diseases: optimization of diagnostic procedures and disease management within a national network, and discovery of new disease-related antigens	MONDINO	36,00	19,00	12,00	5	2	4	6	5	4
415	RF-2016-02362761	b) Change-promoting:	Integration of molecular and immunological characterization of lymphoma in the therapeutic approach of Diffuse Large B-cell Lymphoma in HIV-infected patients	Lombardia	36,00	17,50	16,50	2	2	5	6	3,5	6
416	RF-2016-02361724	a) Theory-enhancing:	Evaluating the clinical utility of novel circulating markers, included immature surfactant protein B, the most reliable lung-specific circulating marker of alveolar-capillary membrane dysfunction in heart failure, to improve risk stratification and progno	MONZINO	36,00	13,00	18,00	5	2,5	3	4	3,5	6
417	RF-2016-02361158	a) Theory-enhancing:	Nutritional and lipotoxicity biomarkers of vitamin E metabolism and therapy in non-alcoholic fatty liver and steatohepatitis of paediatric obese patients	OSPEDALE BAMBINO GESU'	36,00	15,50	13,50	7	2,5	3,5	4	4	3,5
418	RF-2016-02363795	a) Theory-enhancing:	Role of the gut microbiota in mediating the effects of maternal obesity on child cognitive and emotional development	Istituto Superiore di Sanita'	36,00	13,00	22,00	1	3	3,5	3,5	3	6,5
419	RF-2016-02361947	b) Change-promoting:	Clinical airway restoration by autologous adipose-derived mesenchymal stromal cell transplantation plus G-CSF systemic injection	I.E.O.	36,00	11,00	20,00	5	3	2	4	3	5
420	RF-2016-02363727	b) Change-promoting:	Complementary actions toward a reduction of genito-urinary toxicity after high-dose radiotherapy for prostate cancer	SAN RAFFAELE MILANO	36,50	19,50	11,00	6	1	3,5	5	6	3
421	RF-2016-02364078	a) Theory-enhancing:	Immune cell therapy for Merkel Cell Cancer	Lombardia	36,50	9,50	22,00	5	2	3	3	2,5	7,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
422	RF-2016-02362763	b) Change-promoting:	A Randomized Study to Evaluate the Clinical and Sero-Immunological Effects of Vitamin E Administration in Patients with HBeAg-negative Chronic Hepatitis B on stable Nucleos(t)ide Analogues Treatment.	Emilia-Romagna	<b>36,50</b>	10,50	20,00	6	2	3	3,5	2	7
423	RF-2016-02364693	a) Theory-enhancing:	Mediterranean diet, polyphenols and cardiovascular risk: new biomarkers of inflammation and hemostasis from proteomic analysis of the effect of an anthocyanin-rich supplement in subjects with cardiovascular risk factors and biomarker validation in the Mol	NEUROMED	<b>36,50</b>	16,50	17,00	3	2	3,5	4,5	4	5,5
424	RF-2016-02362149	a) Theory-enhancing:	Oral neural crest stem cells-derived secretions towards a novel therapeutic approach in experimental multiple sclerosis	NEUROLESI	<b>36,50</b>	17,00	10,50	9	2	3,5	4,5	5	2,75
425	RF-2016-02364215	b) Change-promoting:	EXPLORING MKK3 AS NOVEL PROGNOSTIC MARKER AND THERAPEUTIC TARGET IN MICROSATELLITE STABLE COLORECTAL CANCER	REGINA ELENA	<b>36,50</b>	19,00	12,50	5	2	5	5,5	5,5	4
426	RF-2016-02362077	a) Theory-enhancing:	MITOCHONDRIA AND THE PROTEASOME: WIDENING THE DIAGNOSTIC AND THERAPEUTIC FRONTIER IN HIGH-RISK ATHEROSCLEROTIC PATIENTS	Campania	<b>36,50</b>	15,00	19,50	2	3	3	4,5	5	5,75
427	RF-2016-02362800	a) Theory-enhancing:	New mechanistic insights into the therapeutic role of atrial natriuretic peptide in the treatment of cardiovascular diseases: a focus on autophagy and cardiac regenerative potential	NEUROMED	<b>36,75</b>	18,00	16,75	2	1,5	4	5	6	6

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
428	RF-2016-02362416	a) Theory-enhancing:	DEFINITION OF AN ALGORITHM EVALUATING RELIABILITY OF DIFFERENT TEST AND COST ANALYSIS FOR THE DIAGNOSIS OF PROSTHETIC JOINT INFECTIONS: THE RIGHT USE OF SAMPLES AND TESTS (TRUST)	GALEAZZI	<b>36,75</b>	21,00	8,75	7	1,5	6	5,5	5	2,75
429	RF-2016-02363938	a) Theory-enhancing:	Investigations on endothelial cell damage, inflammation and vascular senescence in models of diabetic nephropathy.	MULTIMEDICA	<b>36,75</b>	14,00	16,75	6	2,5	3,5	3,5	4,5	5,25
430	RF-2016-02363010	b) Change-promoting:	A call for action against MDR pathogens: a model in critical care (ACTAR Study)	Sicilia	<b>36,75</b>	17,00	16,75	3	2,5	4	4,5	4,5	5
431	RF-2016-02364258	a) Theory-enhancing:	Identification of genetic markers by high-throughput sequencing of adverse outcomes in bicuspid aortic valve patients	Toscana	<b>36,75</b>	18,00	12,75	6	2,5	5	4,5	6,5	3,25
432	RF-2016-02361588	a) Theory-enhancing:	How the processing of music components relates to deficits in language processing across the lifespan, and its potential role in rehabilitation	MEDEA	<b>37,00</b>	15,00	18,00	4	1	3,5	4	5	6
433	RF-2016-02362167	a) Theory-enhancing:	SCD5-restored oleic acid or its supplementation combines molecular and immunological antitumor activities	Istituto Superiore di Sanita'	<b>37,00</b>	19,50	11,50	6	2	5	5	5,5	4,75
434	RF-2016-02362933	b) Change-promoting:	Effects of different intensive rehabilitation therapy programs in Parkinson's disease: clinical efficacy, neurotrophins changes and functional connectivity	SAN RAFFAELE PISANA	<b>37,00</b>	10,50	21,50	5	3	3	3	3	6
435	RF-2016-02364601	c) Change-promoting:	Promotion of professional and organizational changes through the prescription for lifestyle modification within the clinical follow-up of patients survivors from major chronic disease, with specific focus on breast cancer; in order to improve prognosis in	Campania	<b>37,00</b>	17,00	15,00	5	3	5,5	3,5	5,5	4



RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approfonditezza	Trasferibilità nel SSN
436	RF-2016-02361593	a) Theory-enhancing:	The role of Cardiac Ankyrin Repeat Protein in cardiac inflammatory pathways and remodeling associated with human dilated, hypertrophic, and post-inflammatory cardiomyopathy	HUMANITAS	<b>37,00</b>	17,50	18,50	1	3	4	5,5	5,5	5
437	RF-2016-02364925	a) Theory-enhancing:	Thrombocytopenia and platelet dysfunction in patients with severe sepsis and with inherited platelet defects: correlation of platelet number, hypo-reactivity and hyper-reactivity whit hemorrhagic or thrombotic phenotype	Lazio	<b>37,25</b>	16,00	14,25	7	2	3,5	5	4,5	5,25
438	RF-2016-02365063	d2) Change promoting	Live redox maps of ovarian follicles and liver for an early detection of metabolic stress in dairy cattle and to assess the efficacy of a nutraceutical intervention to counteract fertility and productive decline	Lazio	<b>37,25</b>	11,50	19,75	6	2,5	3	3	3	6,75
439	RF-2016-02362232	a) Theory-enhancing:	Preconceptional and periconceptional factors to identify pregnancy at risk	Toscana	<b>37,25</b>	14,00	18,25	5	2,5	3,5	3	4	6,25
440	RF-2016-02364634	b) Change-promoting:	Data mining on epithelial ovarian carcinomas to stratify patients and predict outcome based on laboratory, clinical, and lifestyle electronic records	C.R.O. AVIANO	<b>37,25</b>	22,00	12,25	3	2,5	5	6	5,5	3,25
441	RF-2016-02364852	c) Change-promoting:	The diagnostic process and burden of dementia in Italy: identification of fallacies of the National Health System after the National Plan for Dementia	Puglia	<b>37,50</b>	15,00	15,50	7	2	3,5	4,5	4	4,5
442	RF-2016-02362290	a) Theory-enhancing:	Mediterranean Diet as tool for a better pregnancy outcome: demonstartion of its role with epigenetic and inflammatory biomarkers	Campania	<b>37,50</b>	27,50	9,00	1	2	7	8	7	3

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
443	RF-2016-02361148	a) Theory-enhancing:	REPURPOSING OF THE ANTI-ASTHMATIC DRUG MONTELUKAST FOR THE PREVENTION OF ADVERSE POST-ISCHEMIC CARDIAC REMODELING AND HEART FAILURE. Assessment of the role of CysLT1 and GPR17 receptors antagonism on cardiovascular effects.	MONZINO	<b>37,50</b>	16,50	15,00	6	2,5	4,5	4	5	3,75
444	RF-2016-02361290	b) Change-promoting:	CHRONIC IDIOPATHIC PERICARDIAL EFFUSIONS: CLINICAL OUTCOME AND ASSESSMENT OF NORMAL VALUES OF CELLS, PROTEINS, ALBUMIN, LDH, CHOLESTEROL AND GLUCOSE IN PERICARDIAL FLUID.	Lombardia	<b>38,00</b>	13,00	18,00	7	2	4	3,5	3,5	4,25
445	RF-2016-02361568	b) Change-promoting:	CARDIO-VR: Virtual Reality-based interventions to reduce psychological stress in people with cardiovascular diseases	AUXOLOGICO	<b>38,00</b>	19,50	14,50	4	2	4,5	5,5	5,5	4,5
446	RF-2016-02364586	a) Theory-enhancing:	Combination therapy of targeted radiofrequency AuNP-enhanced hyperthermia and nanoparticulated chemotherapy for advanced pancreatic tumor treatment	ONCOLOGICO DI BARI	<b>38,00</b>	20,00	13,00	5	2	6	5,5	5	4,5
447	RF-2016-02362174	a) Theory-enhancing:	Genomics and brain genetics drives new therapy in Medulloblastoma	Lazio	<b>38,00</b>	14,50	17,50	6	3	4,5	4	4	5
448	RF-2016-02361562	a) Theory-enhancing:	PRECISION MEDICINE APPROACH TO CHRONIC OBSTRUCTIVE PULMONARY DISEASE	SAN MATTEO	<b>38,00</b>	16,50	14,50	7	3	4,5	6	4,5	4,5
449	RF-2016-02361166	b) Change-promoting:	Markers of melanoma risk: a synergy of clinical and biological expertise	SAN GALLICANO	<b>38,25</b>	21,00	10,25	7	1,5	6	6	5	3,25

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
450	RF-2016-02364326	a) Theory-enhancing:	Role of Telemedicine in the follow-up of patients affected by systolic and diastolic heart failure: remote evaluation of prognostic indices and quality of life in the frame of a cooperation between Hospital and territory.	Sicilia	<b>38,25</b>	15,75	15,50	7	2	3,5	3,5	4,25	5
451	RF-2016-02361606	a) Theory-enhancing:	MicroRNA and Arrhythmogenic Cardiomyopathy: patient-centered study on circulating, non-invasive diagnostic biomarkers and pathogenic insights from an in-vitro model of disease.	MONZINO	<b>38,25</b>	14,50	16,75	7	2	3,5	4	4	5
452	RF-2016-02364802	a) Theory-enhancing:	Identification of monoclonal gammopathy of undetermined significance (MGUS) individuals at high risk of progression to multiple myeloma via a novel predictive surface enhanced Raman spectroscopy (SERS)-based Nanostructure Platform	Calabria	<b>38,50</b>	14,50	18,00	6	2	3,5	4	3,5	7
453	RF-2016-02360974	a) Theory-enhancing:	Targeting of Lyn Kinase Signaling Pathway and Ion Channels to Define New Therapies in Chronic Lymphocytic Leukemia	Veneto	<b>38,50</b>	21,50	16,00	1	2	5	6	6	4,5
454	RF-2016-02362820	a) Theory-enhancing:	Identification of clinical and molecular prognostic factors for small bowel carcinoma in Crohn's disease	SAN MATTEO	<b>38,50</b>	14,00	20,50	4	2,5	3,5	4	4,5	6,75
455	RF-2016-02362932	a) Theory-enhancing:	Involvement of MHC loci in treatment response of pediatric Hodgkin lymphoma and multiple myeloma.	C.R.O. AVIANO	<b>38,50</b>	21,00	13,50	4	2,5	3,5	6	6	5
456	RF-2016-02361364	b) Change-promoting:	Radiotherapy: friend or foe? Why the efficiency of RT is inconstant in clinical therapy?	Emilia-Romagna	<b>38,50</b>	20,50	16,00	2	3	5,5	5,5	6	5
457	RF-2016-02363839	a) Theory-enhancing:	Early detection of genomic signatures temporally associated with therapeutic resistance in metastatic prostate cancer	Istituto Scientifico Romagnolo	<b>39,00</b>	22,00	10,00	7	1,5	5	5,5	5,5	2,75

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
458	RF-2016-02363096	a) Theory-enhancing:	Development of new combined immunotherapies of neuroblastoma involving Programmed Death (PD)-1/PD-L1-blockade	San Martino -HSM (Genova)	<b>39,00</b>	10,00	25,00	4	3,5	2,5	2,5	2,5	8
459	RF-2016-02362302	b) Change-promoting:	Efficacy of an Integrated Cardiac Rehabilitation and Telemedicine Home-Based Program in Improving Adherence to Medication and Healthy Lifestyle in the First Year After Acute Coronary Syndrome	MAUGERI	<b>39,25</b>	16,00	16,25	7	2,5	4,5	4,5	4	4,75
460	RF-2016-02363104	a) Theory-enhancing:	Early recognition accurate diagnosis and proper management of lipodystrophies in the Italian health system context	MAUGERI	<b>39,25</b>	22,50	10,75	6	2,5	6,5	5,5	5,5	2,75
461	RF-2016-02362272	a) Theory-enhancing:	Discovery of novel biomarkers of insulin resistance and diabetes by a nanotechnology-based approach	Calabria	<b>39,50</b>	16,00	16,50	7	2	2,5	4,5	5	6,5
462	RF-2016-02361196	a) Theory-enhancing:	A new High Throughput Screening of small molecules for identification of inhibitors of Activin A-dependent BMP signaling in Fibrodysplasia Ossificans Progressiva	GASLINI	<b>39,50</b>	16,50	16,00	7	2,5	4	4	3,5	4,5
463	RF-2016-02362095	b) Change-promoting:	Clinical impact of molecular characterization of advanced, inoperable pancreatic adenocarcinoma (PDAC)	REGINA ELENA	<b>39,50</b>	15,00	22,50	2	2,5	4	4	3,5	6,75
464	RF-2016-02364118	a) Theory-enhancing:	Human endometrial-associated microbiome in pregnancy, reproductive diseases and endometriosis: Integrative datasets of a Metagenomics investigation	CASA SOLLIEVO SOFFERENZA	<b>39,50</b>	13,50	19,00	7	3	3	3	4	6
465	RF-2016-02363948	b) Change-promoting:	CLInical and bioMECHanical analysis of the abdominal wall repair by surgical meshes (CLIMECH)	Veneto	<b>39,75</b>	17,50	15,25	7	2	4,5	4,5	4	4,25

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
466	RF-2016-02364022	a) Theory-enhancing:	Investigation of Circulating Nucleic Acids (CNAs) release and their involvement in EGFR tyrosine kinase inhibitors resistance in Non-Small Cell Lung Cancer (NCSLC) patients: a near future of liquid biopsy.	Sicilia	<b>40,00</b>	13,00	21,00	6	3	3,5	4	3	6,25
467	RF-2016-02363775	b) Change-promoting:	A clinical observational study on HIV, HBV and HCV infections in the community of inmates in Italy.	Istituto Superiore di Sanita'	<b>40,00</b>	17,50	19,50	3	3	4,5	4,5	4	4
468	RF-2016-02361274	c) Change-promoting:	Real-time interactive platform for Telepresence (PRESENT): Searching for an innovative tool to improve education, quality of life and healthcare in long-term hospitalized and home-care treated adult and pediatric patients.	Veneto	<b>40,00</b>	16,00	20,00	4	3	4,25	4,75	4	7
469	RF-2016-02364733	a) Theory-enhancing:	Risk and safety of platelet concentrate-based therapy in odontostomatology in patients with oral dysplasia or diagnosed cancer	GALEAZZI	<b>40,25</b>	21,00	12,25	7	1,5	5,5	5,5	6	3,25
470	RF-2016-02363477	b) Change-promoting:	UltraSound (US), Contrast Enhanced UltraSound (CEUS) and 5-aminolevulinic acid (5-ALA) in tumour detection at the border of high grade gliomas: A prospective study based on a histopathological assessment	CARLO BESTA	<b>40,75</b>	13,00	21,75	6	3	3,5	3,5	3	5,75
471	RF-2016-02363173	a) Theory-enhancing:	EsTablish cellular sEnescence as a suRrogate eNdopoint and therapeutic Target in frailty (THE ETERNITY STUDY)	I.N.R.C.A.	<b>41,00</b>	13,50	21,50	6	2	3,5	4	3	7
472	RF-2016-02364512	a) Theory-enhancing:	DNA-damage dependent pro-inflammatory secretome as a new diagnostic tool for liquid biopsy in radiotherapy	Istituto Scientifico Romagnolo	<b>41,00</b>	19,00	18,00	4	2	5,5	5,5	5	6

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
473	RF-2016-02361194	a) Theory-enhancing:	The Closing of Gender Gap in Cardiovascular Risk in Women across the Menopausal Transition. The Adipose Tissue as a Determinant of Early Arterial Aging.	SAN RAFFAELE PISANA	<b>41,00</b>	17,50	21,50	2	3	4,5	4,5	4,5	6,5
474	RF-2016-02361775	a) Theory-enhancing:	Do seizures damage the brain?	CARLO BESTA	<b>41,50</b>	23,00	14,50	4	2	5,5	6	5,5	4
475	RF-2016-02364697	e1) Change-promoting	Exposure to arsenic from drinking water and food in central Italy and cardiovascular outcomes	Lazio	<b>42,00</b>	20,00	15,00	7	2	5	6	5	5
476	RF-2016-02364531	b) Change-promoting:	TIPS FOR DECOMPENSATED CIRRHOSIS: A RANDOMIZED CLINICAL TRIAL	ISMETT	<b>42,25</b>	15,00	21,25	6	3	5	3	4	5,5
477	RF-2016-02362215	a) Theory-enhancing:	In vitro model of human airway epithelium for optimization of respiratory therapies	Emilia-Romagna	<b>42,25</b>	22,50	18,75	1	3	6,5	7	7	5
478	RF-2016-02362895	a) Theory-enhancing:	Identification of MELanoma MARKers: integrating serum markers and dermoscopic patterns to improve the early non-invasive melanoma diagnosis (IMEMA).	ISTITUTO DERMOPATICO DELL'IMMACOLATA	<b>42,50</b>	21,00	17,50	4	2,5	5,5	6	6	5,25
479	RF-2016-02361216	a) Theory-enhancing:	Right ventricular remodeling in left myocardial infarction. Definition of geometric alterations, pathophysiological and functional mechanisms in the long-term follow-up	SAN DONATO	<b>43,50</b>	21,50	16,00	6	2	5	6	5,5	4
480	RF-2016-02364237	b) Change-promoting:	Systems and devices for the fast and RELIable diagnosis of disorders of esophageal MOTility (RELIMOT)	Veneto	<b>43,75</b>	15,00	24,75	4	3	4	4	3,5	7,75
481	RF-2016-02364255	c) Change-promoting:	Sudden unexplained cardiac death in Emilia-Romagna region: identification of etiologies and prevention strategies for the genetic forms.	Emilia-Romagna	<b>44,00</b>	20,00	20,00	4	3	6	5	5	4,5

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Approppiatezza	Trasferibilità nel SSN
482	RF-2016-02361075	a) Theory-enhancing:	Combining integrated oxidative proteomic and metabolism profiles for the identification of novel pathogenetic mechanisms and therapies against hypertrophic cardiomyopathy and pigmentary retinopathy in mitochondrial trifunctional protein deficiency/long-ch	OSPEDALE BAMBINO GESU'	<b>45,50</b>	16,00	22,50	7	3	4	5	5	7,5
483	RF-2016-02363168	a) Theory-enhancing:	Involvement of biologically active peptide adrenomedullin in the pathogenesis of inflammatory autoimmune chronic liver diseases: a potential therapeutic tool.	Veneto	<b>46,75</b>	18,00	22,75	6	2,5	5	6	4	7,75
484	RF-2016-02363652	b) Change-promoting:	OUTSTANDING: OUTcome evaluation of current therapeutic STRategies for severe Aortic valve steNosis anD the ageING population - surgical branch.	SAN DONATO	<b>47,25</b>	21,00	19,25	7	2	5,5	5	5	5,5
485	RF-2016-02363951	a) Theory-enhancing:	Pseudomyxoma peritonei: Optimizing the multimodality treatment and exploring the connection between oncogenes dysregulation, host inflammatory response and mucin production	ISTITUTO TUMORI MILANO	<b>47,50</b>	14,50	26,00	7	3	4	4	3,5	7,75
486	RF-2016-02361094	a) Theory-enhancing:	NEXT GENERATION FLOW TECHNOLOGY FOR DETECTION OF MINIMAL RESIDUAL DISEASE IN MULTIPLE MYELOMA PATIENTS AS POTENTIAL GUIDE FOR A PERSONALIZED MANAGEMENT APPROACH: REAL LIFE CLINICAL AND ECONOMIC IMPLICATIONS IN THE ERA OF NEW DRUGS , AGEING AND RESOURCES	Toscana	<b>48,00</b>	13,50	28,50	6	3	3,5	3	4	9
487	RF-2016-02362971	a) Theory-enhancing:	Role of a plant-derived phytochemical compound for the prevention of human atherosclerosis through the epigenetic regulation of Redox signaling pathways: a modeling approach in vitro and in vivo	Veneto	<b>54,00</b>	22,00	25,00	7	3	4,5	7,5	7,5	8

RANK	Codice Progetto	Tipo Ricerca	Titolo Progetto	DI	SCORE FINALE	Score Scienza Crit.A	Score Impatto SSN Crit.B	CV	Criteri Sub Ranking				
									Rispondenza	Rilevanza	Qualità Scientifica	Chiarezza e Appropriata	Trasferibilità nel SSN
488	RF-2016-02363401	a) Theory-enhancing:	A multidisciplinary investigation of the SURgical PROcedures and of device reliabilty for male urinary incontinence (SURGPRO)	Veneto	<b>54,00</b>	23,00	25,00	6	4	6	7	7	7,5



**BANDO RICERCA FINALIZZATA 2016 - Sezione Progetti Ordinari RF**  
**Progetti non inviati a valutazione a seguito risultanze procedura di Triage**

RANK	Code	Research type	Title	DI	Score CV
489	RF-2016-02362176	a) Theory-enhancing:	Discovering new druggable pathways in human lung cancer stem cells	REGINA ELENA	8
490	RF-2016-02361800	a) Theory-enhancing:	ANTI-VEGFR-1 MONOCLONAL ANTIBODY IN THE TREATMENT OF MALIGNANT MELANOMA: EFFECTS ON TUMOR MICROENVIRONMENT AND THERAPEUTIC POTENTIAL	ISTITUTO DERMOPATICO DELL'IMMACOLATA	8
491	RF-2016-02364868	a) Theory-enhancing:	HPV-specific immune response and virus evolution in patients at high risk for cervical cancer	SAN MATTEO	8
492	RF-2016-02364793	a) Theory-enhancing:	Identification of new circulating biomarkers and imaging approaches for the noninvasive diagnosis of nonalcoholic steatohepatitis and advanced liver fibrosis in patients with fatty liver: a glance into the future	MAGGIORE	8
493	RF-2016-02362291	b) Change-promoting:	PHARMACOLOGICAL TRIAL:RANDOMIZED, PLACEBO-CONTROLLED, DOUBLE-BLIND, CROSS-OVER TRIAL TO ASSESS SAFETY AND EFFICACY OF THIAMINE IN PATIENTS WITH PARKINSON DISEASE	San Martino -HSM (Genova)	8
494	RF-2016-02364780	b) Change-promoting:	Facing the risk of liver disease progression despite HCV clearance after DAA therapy	SPALLANZANI	8
495	RF-2016-02361833	a) Theory-enhancing:	Omic approaches and in vitro cell models to dissect phenotypic variability and overlap of Mendelian chromatin related intellectual disability syndromes for in vitro rescue of markers of the neurological dysfunction	AUXOLOGICO	8

RANK	Code	Research type	Title	DI	Score CV
496	RF-2016-02361851	a) Theory-enhancing:	Phase II Basket trial on rare tumors: precision treatments based on genome profiling evaluated with next-generation sequencing approach	Emilia-Romagna	8
497	RF-2016-02364719	a) Theory-enhancing:	Neuronal and synaptic pathology in Multiple Sclerosis deep grey matter	Piemonte	8
498	RF-2016-02363843	a) Theory-enhancing:	Unveiling potentially actionable mechanisms of acquired endocrine resistance and their functional relevance in estrogen receptor positive metastatic breast cancer patients	I.E.O.	8
499	RF-2016-02364695	b) Change-promoting:	Validation of novel clinical, neuroradiological and molecular criteria for the improvement of the clinical management of low-grade glioma patients.	Friuli-Venezia Giulia	8
500	RF-2016-02364782	a) Theory-enhancing:	New molecular signatures and tools for personalizing therapy for metastatic renal and prostate cancer patients	REGINA ELENA	8
501	RF-2016-02364613	e2) Theory-enhancing	Thyroid function in adolescents exposed to heavy metals living in the Milazzo-Valle del Mela (Sicily) area.	Sicilia	8
502	RF-2016-02364209	a) Theory-enhancing:	Extracorporeal Photopheresis as induction therapy in lung transplantation.	MAGGIORE	8
503	RF-2016-02362926	c) Change-promoting:	Onco-TreC Project: Multicenter Participatory Research for a Fine-Tuned 2.0 System in order to Optimise Home-Based Management of Oral Anticancer Therapies.	Istituto Scientifico Romagnolo	8
504	RF-2016-02362330	b) Change-promoting:	Taste of Food and Weight gain. Proposal for new dietary strategies to increase the adherence to the diet of obese individuals.	AUXOLOGICO	8

RANK	Code	Research type	Title	DI	Score CV
505	RF-2016-02364506	e1) Change-promoting	Identification of non-invasive biomarkers in pediatric diffuse intrinsic pontine glioma	ISTITUTO TUMORI MILANO	8
506	RF-2016-02362539	b) Change-promoting:	Oral tetrabenazine vs trihexyphenidyl in developmental age patients with dyskinetic cerebral palsy: a double blind randomized controlled placebo trial	STELLA MARIS	8
507	RF-2016-02364243	a) Theory-enhancing:	Role of DNA repair dysfunction in neurodegeneration: Alzheimer's disease and Age-related Macular Degeneration	Istituto Superiore di Sanita'	8
508	RF-2016-02362769	a) Theory-enhancing:	Development of a new therapeutic strategy for the neurological forms of Gaucher disease (GD) using ex vivo genome targeting in human hematopoietic stem cells.	Friuli-Venezia Giulia	8
509	RF-2016-02362607	a) Theory-enhancing:	IMPACT OF GUT DYSBIOSIS ON CENTRAL NERVOUS SYSTEM FUNCTION IN AUTISM SPECTRUM DISORDER	MAGGIORE	8
510	RF-2016-02363095	a) Theory-enhancing:	Functional and morphological investigations in patients affected by idiopathic, obstructive, inflammatory and neurogenic dysfunctions of the lower urinary tract. Evaluations of urodynamic parameters, conventional and ATP urinary measurements and expressio	Toscana	8
511	RF-2016-02364976	b) Change-promoting:	Epigenetic and neurodevelopmental effect of a home-based, individualized and family centered early intervention in infants with Down Syndrome	STELLA MARIS	8
512	RF-2016-02363574	a) Theory-enhancing:	Prospective evaluation of the effect of dietary modifications and physical exercise on non-alcoholic-steatohepatitis	Veneto	8

RANK	Code	Research type	Title	DI	Score CV
513	RF-2016-02361831	c) Change-promoting:	Inter institutional network to provide a high quality, cost effective fertility preservation counseling and management by ovarian tissue banking to girls and women undergoing gonadotoxic treatments.	San Martino -HSM (Genova)	8
514	RF-2016-02365042	b) Change-promoting:	Multicenter, randomized, double-blind, parallel-group clinical study to assess efficacy and safety of azithromycin administered within six hours from symptoms onset in patients with an acute ischemic stroke within the MCA territory subjected to thrombolysis	SANTA LUCIA	8
515	RF-2016-02361781	a) Theory-enhancing:	Rapid Diagnosis of Drug-resistant Tuberculosis by Electron Paramagnetic Resonance and Nanomotion Sensor Techniques	Istituto Superiore di Sanita'	8
516	RF-2016-02361607	b) Change-promoting:	Regional follow-up protocol on about 5000 patients with metal on metal coupling hip prostheses: analysis of risk factors, economic impact and change in management	RIZZOLI	8
517	RF-2016-02365012	e2) Theory-enhancing	What people know and should know about vectors transmitting diseases. Planning of an information program concerning individual methods of control and prevention of arthropods vectors of diseases	IZSSI	8
518	RF-2016-02363345	b) Change-promoting:	Which dietary pattern is the best for the type 2 diabetic patient with overweight/obesity? A randomized controlled trial	Piemonte	8

RANK	Code	Research type	Title	DI	Score CV
519	RF-2016-02361400	b) Change-promoting:	ASSESSMENT OF NEOPLASTIC CONTAMINATION IN CRYOPRESERVED OVARIAN TISSUE OF PATIENTS AFFECTED BY SARCOMAS AND HEMATOLOGICAL MALIGNANT DISEASES: SAFETY OF TISSUE AUTOTRANSPLANTATION	Emilia-Romagna	8
520	RF-2016-02363339	a) Theory-enhancing:	Analysis of mutanome for the identification of molecular signatures and immune targets in tumors of the lower female genital tract	PASCALE	8
521	RF-2016-02361368	a) Theory-enhancing:	Epigenetic and Metabolic approaches in Head and Neck Cancer	I.E.O.	8
522	RF-2016-02361665	a) Theory-enhancing:	SNAP25 signature in neurodegenerative diseases: a possible biomarker of cognitive decline?	DON GNOCCHI	8
523	RF-2016-02360970	b) Change-promoting:	Use of early non-invasive ventilation to reduce the need for intensive care unit. A multicenter randomized trial.	SAN RAFFAELE MILANO	8
524	RF-2016-02361221	a) Theory-enhancing:	Patients' induced pluripotent stem cells: an innovative model to investigate thiopurines induced pancreatitis in Crohn's disease	BURLO GAROFALO	8
525	RF-2016-02364979	a) Theory-enhancing:	BI-ACTIVE MSC CO-EXPRESSING TRAIL AND PEDF AGAINST OSTEOSARCOMA.	Emilia-Romagna	8
526	RF-2016-02363457	a) Theory-enhancing:	Human pathogenic herpesviruses: large-scale evolutionary analysis of host-pathogen interactions	MEDEA	9

RANK	Code	Research type	Title	DI	Score CV
527	RF-2016-02362818	a) Theory-enhancing:	Endometriosis and suboptimal response to progestin-based therapy: a multi-institutional study of pathophysiologic molecular mechanisms of this social disease to identify a predictive-prognostic algorithm and to discover novel therapeutic strategies based	Emilia-Romagna	9
528	RF-2016-02363414	a) Theory-enhancing:	SERUM CYTOKINE SIGNATURE IN PATIENTS WITH BEHÇET DISEASE	Puglia	9
529	RF-2016-02362839	a) Theory-enhancing:	Identification of integrated microRNAs and target genes expression profiles using Precision Medicine platforms (proteomics and n-Counter based assay) for the development of new diagnostic tools and therapies in patients with parathyroid carcinoma	Toscana	9
530	RF-2016-02362753	a) Theory-enhancing:	Epigenomic generation and expansion of stem cell-derived beta cells from pluripotent and multipotent human lines. A further critical step on the road to substitute human pancreatic functions	MULTIMEDICA	9
531	RF-2016-02362750	a) Theory-enhancing:	Early recognition of COPD risk in preschool children for possible prevention of lung function deterioration, a better lifetime health and less social costs.	Veneto	9
532	RF-2016-02363482	a) Theory-enhancing:	Transcranial Direct Current Stimulation (tDCS) as adjuvant treatment to reach a long term durable clinical and cognitive improvement of Rett Syndrome patients	Lombardia	9

RANK	Code	Research type	Title	DI	Score CV
533	RF-2016-02362746	a) Theory-enhancing:	Pomegranate Mesocarp as a chemopreventive agent for colon cancer: translation from preclinical studies in Apc-mutated rats to an intervention trial in high risk patients	Toscana	9
534	RF-2016-02362952	b) Change-promoting:	Predictors of Perinatal Brain Damage in Non Invasive Biological Fluids: Maternal Neurobiomarkers Concentration	Piemonte	9
535	RF-2016-02362959	a) Theory-enhancing:	Dissecting metastasis-related genes and miRNA expression profile in primary tumors and plasma samples from breast cancer patients: implications for predictive biomarker discovery and identification of novel therapeutic targets.	CASA SOLLIEVO SOFFERENZA	9
536	RF-2016-02362981	c) Change-promoting:	LONG-TERM REHABILITATIVE CHRONIC CARE MODEL (RCCM) FOR CHRONIC RESPIRATORY FAILURE PATIENTS: IMPACT ON MORTALITY AND HEALTH USE	MAUGERI	9
537	RF-2016-02363034	b) Change-promoting:	The role of Gait analysis in the process of decision making and in the evaluation of rehabilitation outcome in children with Cerebral Palsy.	SAN RAFFAELE PISANA	9
538	RF-2016-02363077	a) Theory-enhancing:	ANTI-TUMOR NECROSIS FACTOR(TNF) alpha ANTIBODY TARGETED TO INFLAMED SYNOVIAL TISSUE FOR THE TREATMENT OF RHEUMATOID ARTHRITIS	AUXOLOGICO	9
539	RF-2016-02365094	c) Change-promoting:	Augmented Reality for home-based Telesurveillance and Teleassistance in Amyotrophic Lateral Sclerosis (ARTT-ALS)	NEUROLESI	9

RANK	Code	Research type	Title	DI	Score CV
540	RF-2016-02363158	b) Change-promoting:	Age determination from childhood to adult and beyond: a topical emerging clinical, social, and legal problem. Proposal for a simplified and accurate trivalent algorithm based on radiological, clinical, and biochemical findings	SAN RAFFAELE MILANO	9
541	RF-2016-02362706	a) Theory-enhancing:	Design of a double-faced nanostructured wound dressing with regenerative and antimicrobial properties for improved management of diabetic foot ulcers	Istituto Superiore di Sanita'	9
542	RF-2016-02363261	a) Theory-enhancing:	ALEXANDER DISEASE: ASSESSMENT OF GENETIC MODIFIERS ACCOUNTING FOR VARIABLE CLINICAL PHENOTYPE, AGE OF ONSET, AND PROGNOSIS IN A STILL UNTREATABLE SEVERE LEUKODYSTROPHY	GASLINI	9
543	RF-2016-02363172	b) Change-promoting:	Efficacy of development of the integrated care pathway between wearable devices and EHR to improve quality of life of citizens at risk	Veneto	9
544	RF-2016-02363256	a) Theory-enhancing:	Cancers after organ transplantation: evaluation of risks and biomarkers for occurrence and clinical outcomes in kidney transplant and in liver transplant recipients. An Italian multicenter cohort study.	C.R.O. AVIANO	9
545	RF-2016-02363201	b) Change-promoting:	Unmasking and characterizing the human preclinical stages of diabetic retinopathy: on the road to prevention	SAN RAFFAELE MILANO	9
546	RF-2016-02363247	b) Change-promoting:	Relevance of haemodynamic variables in predicting silent cerebrovascular damage and cognitive status in patients with atrial fibrillation.	AUXOLOGICO	9



RANK	Code	Research type	Title	DI	Score CV
547	RF-2016-02363228	a) Theory-enhancing:	Non primary CMV infection: diagnostic and prognostic markers in pregnant women, fetuses and newborns.	Emilia-Romagna	9
548	RF-2016-02362964	a) Theory-enhancing:	Epigenetic platform for research, diagnosis and prognosis of facioscapulohumeral dystrophy	SANTA LUCIA	9
549	RF-2016-02361620	b) Change-promoting:	Feasibility and cost-effectiveness of selective internal radio-embolization for hepatocellular carcinoma as conversion therapy to curative liver surgery and transplantation .	Emilia-Romagna	9
550	RF-2016-02361827	b) Change-promoting:	Comparison of Selective Laser Trabeculoplasty vs Topical Medications as First Line Treatment for Open Angle Glaucoma and Ocular Hypertension: a Multicenter Randomized Clinical Trial with a Patient Related Outcomes Approach	BIETTI	9
551	RF-2016-02361820	a) Theory-enhancing:	Therapeutic strategies against Influenza virus infection based on lactoferrin-derived peptides	Istituto Superiore di Sanita'	9
552	RF-2016-02361789	a) Theory-enhancing:	The Effect of Frailty on Quality and Cost of Elderly Living in Nursing Home (QUALICOL)	Toscana	9
553	RF-2016-02361779	b) Change-promoting:	Pharmacogenetics of inflammatory bowel diseases: clinical impact of TNF-alpha related polymorphisms on the safety and efficacy of biological therapy	Marche	9
554	RF-2016-02361706	a) Theory-enhancing:	Urotensin II receptor inhibition and miRNAs delivery as a new therapeutic strategy in hormone-refractory and/or neuroendocrine differentiated prostate cancer	AUXOLOGICO	9

RANK	Code	Research type	Title	DI	Score CV
555	RF-2016-02361700	a) Theory-enhancing:	Genomic research applied to medicine: finding new disease genes of Cholestatic Liver Diseases in the pediatric and adult population through a candidate gene approach and whole exome sequencing using the Next Generation Sequencing methodology	Liguria	9
556	RF-2016-02362294	e1) Change-promoting	Anthropometric and metabolic predictors of efficacy in breast cancer patients treated with everolimus-exemestane: the EverExt study.	REGINA ELENA	9
557	RF-2016-02361681	a) Theory-enhancing:	A pharmacokinetic/pharmacodynamic study to optimize sorafenib therapy in patients with hepatocellular carcinomas and development of a new magnetic nanoparticle formulation of sorafenib	Toscana	9
558	RF-2016-02361988	a) Theory-enhancing:	Exploring ribosome function in human ribosomopathies and related disorders	Emilia-Romagna	9
559	RF-2016-02361578	a) Theory-enhancing:	APPLICATION OF EXTRACELLULAR MICRORNA AND MUTATION ANALYSES TO PREDICT AND PREVENT LUNG CANCER RELAPSES	San Martino -HSM (Genova)	9
560	RF-2016-02361557	a) Theory-enhancing:	Cancer risk assessment in kidney transplant recipients	I. O. V.	9
561	RF-2016-02361554	a) Theory-enhancing:	Relationship between circulating tumor cells/ immunologic competence and surgical stress in patients with early stage non-small cell lung cancer	San Martino -HSM (Genova)	9
562	RF-2016-02361463	a) Theory-enhancing:	Comparing Virtual vs Real Haptics for the Rehabilitation of Hand Function	MAUGERI	9

RANK	Code	Research type	Title	DI	Score CV
563	RF-2016-02361260	b) Change-promoting:	EXERCISE TOLERANCE IN MUSCULAR DYSTROPHIES: IDENTIFICATION OF SENSITIVE OUTCOME MEASURES FOR CLINICAL TRIALS	MEDEA	9
564	RF-2016-02361125	a) Theory-enhancing:	IMMUNOSOPPRESSIVE MECHANISMS OPERATING IN TUMOR MICROENVIRONMENT OF GERMINAL CENTER-DERIVED B CELL LYMPHOMA	GASLINI	9
565	RF-2016-02361691	b) Change-promoting:	The role of early chronic stress in tumor progression: implementation of a psychological intervention for breast cancer survivors within a psycho-endocrino-immunological perspective	I.E.O.	9
566	RF-2016-02362283	b) Change-promoting:	Prospective evaluation of the impact of different absorbed dose levels on late radiation damages in terms of magnetic resonance diffusion tensor imaging (DTI) metrics changes and neurocognitive outcome after focal radiotherapy for childhood malignant brai	ISTITUTO TUMORI MILANO	9
567	RF-2016-02362633	a) Theory-enhancing:	NON-INVASIVE BRAIN MAGNETIC STIMULATION TECHNIQUES IN THE TREATMENT OF PATIENTS WITH ANOREXIA NERVOSA: EXPLORING THEIR EFFECTS ON NEURAL FUNCTIONAL CONNECTIVITY	Veneto	9
568	RF-2016-02362615	a) Theory-enhancing:	Multimodal approach to brain connectivity in multiple sclerosis	Toscana	9

RANK	Code	Research type	Title	DI	Score CV
569	RF-2016-02362604	c) Change-promoting:	SEAL YOUNG STUDY: Implementation of a non intrusive wearable system of automonitoring the physiological responses to daily life activities and stress in young people with higher cardiovascular risk.	Piemonte	9
570	RF-2016-02362590	c) Change-promoting:	MultiComponent Intervention to improve functional recovery after hip fracture	Emilia-Romagna	9
571	RF-2016-02362588	a) Theory-enhancing:	Dissecting the phenotypic heterogeneity and the pathogenesis of Moyamoya arteriopathy.	CARLO BESTA	9
572	RF-2016-02362578	a) Theory-enhancing:	Gender-related neuroinflammation in human patients and in a mouse model of Amyotrophic Lateral Sclerosis	SANTA LUCIA	9
573	RF-2016-02361839	e1) Change-promoting	EVALUATION OF THE APPROPRIATENESS OF PRESCRIPTION AND INTERACTION OF MEDICATIONS IN ELDERLY PATIENTS WITH MULTIPLE DISEASE	Campania	9
574	RF-2016-02363517	b) Change-promoting:	Cardiac sympathetic denervation in patients with recurrent ventricular tachycardia /fibrillation and structural heart disease	SAN MATTEO	9
575	RF-2016-02361913	a) Theory-enhancing:	IMPACT OF NOVEL PASTEURIZATION METHODS ON BIOACTIVE COMPONENTS OF DONOR HUMAN MILK: EFFECT ON HUMAN MILK STEM CELLS, FUNCTIONAL PROTEINS AND LONG CHAIN POLYUNSATURATED FATTY ACIDS	Emilia-Romagna	9

RANK	Code	Research type	Title	DI	Score CV
576	RF-2016-02363289	a) Theory-enhancing:	NF-kappaB in motion: role of NF-kappaB dynamics in the interactions between plasmacells and stromal components in the progression of Monoclonal Gammopathy of Undetermined Significance (MGUS) to Multiple Myeloma (MM)	SAN RAFFAELE MILANO	9
577	RF-2016-02362270	a) Theory-enhancing:	Epigenetic modifications subtending different phenotypes and cortical excitability levels in pediatric migraine	OSPEDALE BAMBINO GESU'	9
578	RF-2016-02362218	c) Change-promoting:	Reorganization of the surgical activity of a hub-teaching regional hospital. The application of a benchmarking model and data envelopment analysis (DEA) for the regional programming choices.	Veneto	9
579	RF-2016-02362193	a) Theory-enhancing:	Neuropsychological markers in neurological diseases. Body vs face recognition and memory.	S.CAMILLO	9
580	RF-2016-02362163	a) Theory-enhancing:	Role of dietary patterns in multidimensional phenotyping and clinical course of chronic obstructive pulmonary disease	Campania	9
581	RF-2016-02362081	a) Theory-enhancing:	Cardiovascular system, bone and fatty tissue: study of the interactions among three systems in obese children	Puglia	9
582	RF-2016-02362693	d1) Theory-enhancing	Emerging food safety and security risks from combined organic chemical, pharmaceutical, and microbial hazards from anthropogenic pressures in rural environments. "Combofoodrisk"	Istituto Superiore di Sanita'	9

RANK	Code	Research type	Title	DI	Score CV
583	RF-2016-02362407	a) Theory-enhancing:	Towards the clinical use of seismocardiogram for the remote monitoring of heart mechanics in cardiac patients	DON GNOCCHI	9
584	RF-2016-02364682	b) Change-promoting:	CURATIVE POTENTIAL OF LIVER TRANSPLANTATION IN PATIENTS WITH UNRESECTABLE COLORECTAL LIVER METASTASES TREATED BY CHEMOTHERAPY	Emilia-Romagna	9
585	RF-2016-02364005	a) Theory-enhancing:	Early identification of cardiac toxicity of anticancer drugs through innovative diagnostic techniques	Sicilia	9
586	RF-2016-02364117	b) Change-promoting:	Exploitation of inherent factors impacting the skin permeability barrier for the management of atopic dermatitis	SAN GALLICANO	9
587	RF-2016-02364305	a) Theory-enhancing:	Identification of EPIgenetic target in lung fibrosis as possible THERApeutic application	Sicilia	9
588	RF-2016-02364381	e1) Change-promoting	Microbiota as environmental factor with a role in endometrial receptivity	Emilia-Romagna	9
589	RF-2016-02364475	b) Change-promoting:	SETTING-UP OF A CLINICAL-SURGICAL PROTOCOL TO TREAT SEVERE OBESE ADOLESCENTS AND TO DESIGN A TRANSITIONAL CARE	Campania	9
590	RF-2016-02364499	b) Change-promoting:	The role of ultrasound elasticity imaging (UEI) in the assessment of disease activity, response to treatment and prognosis in patients with Crohn's disease (CD).	MAGGIORE	9

RANK	Code	Research type	Title	DI	Score CV
591	RF-2016-02364527	a) Theory-enhancing:	ECONOMIC IMPACT AND CLINICAL VALIDATION OF HE4 FOR EARLY DIAGNOSIS OF ENDOMETRIAL CANCER IN HIGH RISK POPULATION	Lazio	9
592	RF-2016-02363992	a) Theory-enhancing:	DISCOVERY OF PROGNOSTIC AND THERAPEUTIC IMPLICATIONS OF CIRCADIAN GENES AND PROTEINS IN COLORECTAL CANCER	CASA SOLLIEVO SOFFERENZA	9
593	RF-2016-02364547	c) Change-promoting:	Effects of setting, tailoring and specificity of the interventions on rehabilitation outcomes: a cost-effectiveness analysis	DON GNOCCHI	9
594	RF-2016-02364533	a) Theory-enhancing:	Dissecting the complexity of elderly patients with aggressive lymphoma through a multidimensional approach integrating clinical, biomolecular and polipharmacology aspects	ARCISPEDALE	9
595	RF-2016-02364709	b) Change-promoting:	Multicenter, prospective, randomized, open-label , controlled study with blinded outcome evaluation on Intravenous Thrombolysis and Endovascular Treatment versus Primary Intrarterial Treatment for acute ischaemic stroke	Emilia-Romagna	9
596	RF-2016-02364731	b) Change-promoting:	Serious Games and virtual reality at home: a technology-enhanced rehabilitative approach in the early stages of age-related neurodegenerative diseases	MONDINO	9
597	RF-2016-02364735	b) Change-promoting:	Inflammatory profile of severely asthmatic patients with chronic rhinosinusitis. Impact on disease control.	MAUGERI	9
598	RF-2016-02364765	c) Change-promoting:	Nutritional, physical and psychological rehabilitation for the treatment of obesity in young adults	Umbria	9

RANK	Code	Research type	Title	DI	Score CV
599	RF-2016-02364913	a) Theory-enhancing:	Mapping the multisensory nature of the primary visual and auditory cortices with intracranial EEG and fMRI	CARLO BESTA	9
600	RF-2016-02364921	a) Theory-enhancing:	IGF-1 ISOFORM EXPRESSION IN BREAST CANCER TISSUES AND ITS ASSOCIATION WITH TUMOR CHARACTERISTICS, RISK FACTORS FOR RECURRENCE AND LIFESTYLE	Marche	9
601	RF-2016-02365053	a) Theory-enhancing:	Integrative molecular alterations and gut microbiome analysis to predict recurrence in preneoplastic colorectal lesions	Istituto Scientifico Romagnolo	9
602	RF-2016-02365087	a) Theory-enhancing:	Diabetology Three Point Zero: An useful tool for diabetes management for Health Workers, Caregivers and Patients	Campania	9
603	RF-2016-02363525	c) Change-promoting:	Human papillomavirus in oral cavity of HIV positive people: biomarker of precancerous lesions and identification of novel human papillomavirus lineages and sublineages by next-generation sequencing	SPALLANZANI	9
604	RF-2016-02363663	a) Theory-enhancing:	Immunomodulatory effects of valproic acid in combination with cisplatin and cetuximab in head and neck cancer.	PASCALE	9
605	RF-2016-02363562	b) Change-promoting:	Curriculum for Robot-assisted Minimally-invasive Pancreatic Surgery Training	Toscana	9
606	RF-2016-02363569	b) Change-promoting:	Prospective pharmacological study on sinusoidal obstruction syndrome in pediatric patients undergoing hematopoietic stem cell transplantation	BURLO GAROFALO	9
607	RF-2016-02363528	a) Theory-enhancing:	Myeloid derived suppressor cells in HIV infection as possible predictive biomarker of cART efficacy and non-AIDS related diseases.	SPALLANZANI	9



RANK	Code	Research type	Title	DI	Score CV
608	RF-2016-02363660	b) Change-promoting:	Decoding head and neck tumours phenotype by noninvasive imaging using a quantitative radiomics approach	I.E.O.	9
609	RF-2016-02364870	b) Change-promoting:	Development of pre-operative investigation tools and surgical procedures for the treatment of movement disorders in childhood	OSPEDALE BAMBINO GESU'	10
610	RF-2016-02364945	b) Change-promoting:	Ranolazine to treat early cardiotoxicity induced by antitumor drugs for breast cancer.	PASCALE	10
611	RF-2016-02361683	a) Theory-enhancing:	mTOR inhibition and cardiovascular ageing in kidney transplant recipients with chronic graft dysfunction	Puglia	10
612	RF-2016-02364938	b) Change-promoting:	Definition of a multidimensional approach in hospital rehabilitation for the improvement of health-related quality of life and return to work among patients with chronic diseases: a randomized controlled study	MAUGERI	10
613	RF-2016-02364920	a) Theory-enhancing:	miRNAs as New Regulators of Insulin-Sensitivity and Ovarian Functionality in Women with Polycystic Ovary Syndrome (PCOS): Potential Markers of Disease and Therapeutic Response?	Emilia-Romagna	10
614	RF-2016-02363437	b) Change-promoting:	Are Tumor Necrosis Factor inhibitors and anti IL12/23p40 (ustekinumab) differently effective on joint and skin symptoms in psoriatic arthritis patients? An open-label randomized, controlled, monocentric study.	SAN GALLICANO	10

RANK	Code	Research type	Title	DI	Score CV
615	RF-2016-02364912	b) Change-promoting:	Prediction of survival in young patients after severe Traumatic Brain Injury (sTBI): role of 3T MRI imaging associated with endocrine assessment of pituitary gland	Sicilia	10
616	RF-2016-02364689	b) Change-promoting:	Doxycycline long term treatment of dialysis related amyloidosis (DRA) pain and functional impairment	MAUGERI	10
617	RF-2016-02364875	c) Change-promoting:	Regional allocation of Radiologic Technologies to deal with population demand of radiologic services: implementation of a simulation software with evolutive modelling for a thoughtful planning of regional investments	Sicilia	10
618	RF-2016-02365009	b) Change-promoting:	Assessing the impact of excessive daytime sleepiness on fitness to drive and cardiovascular risk in obstructive sleep apnea: objective evaluations of daytime somnolence, hypoxia level, cardiovascular profile and driving-related cognitive functions before	AUXOLOGICO	10
619	RF-2016-02364833	b) Change-promoting:	Impact of intrauterine and early extrauterine growth restriction on growth trajectory: genomic integrity, epigenetic and endocrine markers to identify neurocognitive and metabolic risk factors in preterm infants and children with or without obesity.	Toscana	10
620	RF-2016-02364775	c) Change-promoting:	Surgical diseases Epidemiology and their treatment in time-limited care settings (Week Surgery, Day Surgery and Ambulatory Surgery). Effectiveness and efficiency evaluation.	Veneto	10

RANK	Code	Research type	Title	DI	Score CV
621	RF-2016-02363436	b) Change-promoting:	Noninvasive brain stimulation for ADHD in adults: integrated approach to identify clinical, neuropsychological, functional and biological markers associated to repetitive Transcranial Magnetic Stimulation (rTMS)	Provincia autonoma Bolzano	10
622	RF-2016-02363391	b) Change-promoting:	Metabolomic profile of abdominal adipose tissue as a tool to investigate the effects of obesogens in humans	AUXOLOGICO	10
623	RF-2016-02364710	a) Theory-enhancing:	MoHCA-TCPC(Morphometric and Hemodynamical Characterization and Analysis of Total Cavo-Pulmonary Connection)	Istituto Superiore di Sanita'	10
624	RF-2016-02361915	b) Change-promoting:	Expert system for diabetic retinopathy screening	BIETTI	10
625	RF-2016-02361927	b) Change-promoting:	Phenotypic profile of circulating monocytes: possible implications for coronary plaque morphology and activity	MONZINO	10
626	RF-2016-02363358	b) Change-promoting:	Blood ozonation in endometriosis treatment	Friuli-Venezia Giulia	10
627	RF-2016-02362018	b) Change-promoting:	Vaccination with dendritic cells pulsed with autologous tumor homogenate in combination with HD-IL2 and immunomodulating radiotherapy in metastatic RCC (RenalVax): a phase II trial	Istituto Scientifico Romagnolo	10
628	RF-2016-02364876	a) Theory-enhancing:	Cow's Milk Allergy and Microbiome. Metabolomics and metagenomics: tools for a trial study to evaluate differences in gut composition between healthy and allergic infants	Toscana	10

RANK	Code	Research type	Title	DI	Score CV
629	RF-2016-02365078	c) Change-promoting:	Surveillance disease programs with assisted ICD-9-CM classification technology in the Emergency Department	Emilia-Romagna	10
630	RF-2016-02361010	c) Change-promoting:	A network-based strategy to prevent and control influx and spread of multidrug resistant organisms in the neonatal intensive care units (NICUs)	Sicilia	10
631	RF-2016-02361011	b) Change-promoting:	Can molecular characterization predict response to antiangiogenic treatment with Bevacizumab in advanced endometrial cancer?	ISTITUTO TUMORI MILANO	10
632	RF-2016-02361017	c) Change-promoting:	Proposal of a screening protocol for early detection of oral squamous cell carcinoma and oral potentially malignant lesions based on methylation genetic profile of oral brushing samples.	Emilia-Romagna	10
633	RF-2016-02361086	a) Theory-enhancing:	Ssafe V.E.I.N. : Safe Venipuncture simulation Environments for the Implementation of Nurse training curriculum	Toscana	10
634	RF-2016-02365090	a) Theory-enhancing:	Development and clinical application of laboratory and everyday life movement analysis methodologies for the sub-classification of chronic low back pain patients	DON GNOCCHI	10
635	RF-2016-02361201	a) Theory-enhancing:	The role of immune response in the pathogenesis of post-transplant malignancies in kidney graft recipients	Puglia	10
636	RF-2016-02365088	b) Change-promoting:	Chronic Heart Failure and vitamin D supplementation: new therapeutic strategies.	Sicilia	10

RANK	Code	Research type	Title	DI	Score CV
637	RF-2016-02361231	b) Change-promoting:	ENDoscopic approach to BARIatric surgery: coupled clinical and bioengineering design of surgical procedures and devices (ENDOBAR)	Veneto	10
638	RF-2016-02361244	b) Change-promoting:	The use of classical conditioning with a telemedicine approach in chronic aphasia patients with and without associated cognitive deficits	SANTA LUCIA	10
639	RF-2016-02361249	a) Theory-enhancing:	Planning of Public Health strategies in Migrants population and asylum seekers: infectious disease control	Istituto Superiore di Sanita'	10
640	RF-2016-02361677	b) Change-promoting:	Risk assessment of hypertensive disorders in pregnancy: opportunities, challenges and perspectives for future diagnostic test in pre-eclampsia	SAN RAFFAELE MILANO	10
641	RF-2016-02361310	d2) Change promoting	The use of hair and nails as noninvasive bioindicators of the human health risks associated with methyl-mercury exposure, and relation to selenium status.	IZSPLV	10
642	RF-2016-02364965	b) Change-promoting:	ice-COLD-PCR screening of cryopreserved ovarian tissues from cancer patients to overcome the risk of transplantation of cancer cells.	REGINA ELENA	10
643	RF-2016-02365061	a) Theory-enhancing:	CAREN AND WATERWELL ENDLESSPOOL: WHO WINS BETWEEN THESE TWO INNOVATIVE APPROACHES IN MULTIPLE SCLEROSIS REHABILITATION?	NEUROLESI	10
644	RF-2016-02361462	b) Change-promoting:	The Implementation of Next Generation Sequencing (NGS) in the regional Newborn Screening Program.	Emilia-Romagna	10

RANK	Code	Research type	Title	DI	Score CV
645	RF-2016-02361474	b) Change-promoting:	Cost-effectiveness of discontinuation of anti-TNF agents in patients with Crohn's disease in deep remission: a randomized controlled clinical trial.	HUMANITAS	10
646	RF-2016-02365040	e1) Change-promoting	SKIN CANCERIZATION FIELD. AN INTEGRATED MORPHO-FUNCTIONAL AND BIOMOLECULAR ANALYSIS FOR THE PREVENTION OF SKIN CANCER	SAN GALLICANO	10
647	RF-2016-02365035	e1) Change-promoting	Development and validation of a new questionnaire for occupational health surveillance in workers exposed to respiratory irritants or sensitizers	Umbria	10
648	RF-2016-02365021	b) Change-promoting:	Toxicity Reduction in Head and Neck Cancer and Lung Cancer by Adaptive Radiotherapy with minimal resource requirements	Emilia-Romagna	10
649	RF-2016-02361591	a) Theory-enhancing:	evaluation of effectiveness and effects of the elastic force in the absorbable metal expanders in the treatment of craniosynostosis: an experimental study in rabbits	Toscana	10
650	RF-2016-02361605	b) Change-promoting:	Efficacy of fMRI and tractography in improving seizure and functional outcome after epilepsy surgery in children	Toscana	10
651	RF-2016-02365020	a) Theory-enhancing:	Environmental enrichment and multisensory stimulation in Cardiac Rehabilitation: a new holistic approach	Toscana	10

RANK	Code	Research type	Title	DI	Score CV
652	RF-2016-02363616	b) Change-promoting:	Temporal and spatial electrocardiographic repolarization markers and their correlation with ecocardiographic parameters and ventricular arrhythmias in patients with essential hypertension. Effect of supervised exercise training on arrhythmic risk profile.	Sicilia	10
653	RF-2016-02363489	a) Theory-enhancing:	Early amniotic fluid biomarkers for autism spectrum disorders (ASD): the MADRIRA-ASD study	Veneto	10
654	RF-2016-02363221	a) Theory-enhancing:	AMBRA1 gene in autism spectrum disorders: from human gene analysis to brain function	Lazio	10
655	RF-2016-02364285	a) Theory-enhancing:	Are resting state electroencephalographic (EEG) markers useful to assess cognitive decline in amnesic mild cognitive impairment (aMCI) subjects who had a traumatic brain injury (TBI)?	SDN	10
656	RF-2016-02364282	a) Theory-enhancing:	Clinical relevance of tumor molecular markers in keratinocytes from HPV cervical intraepithelial neoplasia (CIN) of different grade for the assesment of CIN lesion progression risks	BURLO GAROFALO	10
657	RF-2016-02364257	b) Change-promoting:	Minimally-invasive ultrasound-guided percutaneous tenotomy of long head of biceps tendon in patients with painful rotator cuff full-thickness tear as an alternative to surgery	GALEAZZI	10

RANK	Code	Research type	Title	DI	Score CV
658	RF-2016-02364250	a) Theory-enhancing:	Molecular heterogeneity of primary tumor (PT) versus synchronous liver metastasis (sLM)and/or circulating free tumor DNA (ctDNA) in colorectal cancer patients treated withchemotherapy plus anti-EGFR and/or anti-VEGF mAbs	ARCISPEDALE	10
659	RF-2016-02364248	a) Theory-enhancing:	Skin detection of internal diseases: biomarkers and predictors	Sicilia	10
660	RF-2016-02362797	a) Theory-enhancing:	Clinical translation of enhanced knowledge in tumor-tumor and tumor stroma communication via Exosomes for pancreatic cancer diagnosis and prevention.	Veneto	10
661	RF-2016-02362802	b) Change-promoting:	Identification of new biomarkers of radiosensitivity/resistance for patient stratification and personalized radiotherapy treatment planning	I. O. V.	10
662	RF-2016-02364238	b) Change-promoting:	Neurogenic bladder and bowel in children and adolescents: application and transfer to national health system of new Therapies and Technologies ( botulinum toxin endoscopic injection , advanced transanal irrigation, sacral neuromodulation, laparoscopic pro	OSPEDALE BAMBINO GESU'	10
663	RF-2016-02364228	b) Change-promoting:	Analysis of human cord blood serum effects on corneal pain in dry eye patients.	Emilia-Romagna	10
664	RF-2016-02362153	a) Theory-enhancing:	Innovative systems medicine approach to sustainable pulmonary and cardiac rehabilitation: a step towards personalized therapy	SAN RAFFAELE PISANA	10



RANK	Code	Research type	Title	DI	Score CV
665	RF-2016-02364153	a) Theory-enhancing:	Phase II Clinical development of a Thymidylate Synthase poly-epitope peptide vaccine in colorectal and lung cancer patients	Toscana	10
666	RF-2016-02364322	b) Change-promoting:	PROGNOSTIC VALUE OF CEREBRAL 18F-FDG-PET, TRANSCRANIAL DOPPLER AND MAGNETIC RESONANCE IN ALZHEIMER DISEASE: A LONGITUDINAL STUDY (PROVA study)	Liguria	10
667	RF-2016-02364056	b) Change-promoting:	A new diagnostic tool based on Raman spectroscopy for fast, easy and cheap determination of plasmatic concentrations of antiepileptic drugs	CARLO BESTA	10
668	RF-2016-02364043	a) Theory-enhancing:	68 GA PSMA PET/CT as a guide for early salvage hypofractionated image guided radiotherapy in prostate cancer lymph nodal relapse: effectiveness in the selection of patients who may avoid conventional hormonal therapy	SAN RAFFAELE MILANO	10
669	RF-2016-02363921	b) Change-promoting:	Personalised Multi-Factorial Clinical Decision Making in Complex Surgical Interventions: Right Ventricular Failure Risk Prediction in Patients Referred for Left Ventricular Assist Device Implantation (RiVeR)	ISMETT	10
670	RF-2016-02363186	b) Change-promoting:	Screening of communicable diseases in migrants and retention into care with the use of an electronic chart throughout Italy	Calabria	10

RANK	Code	Research type	Title	DI	Score CV
671	RF-2016-02363079	b) Change-promoting:	Efficacy of robotic and advanced technological rehabilitation of the upper limb in stroke patients using a multi-set of end effector devices. Exploring molecular and neurophysiological mechanisms: from Gene and Neuron to Action (GeNerA project)	DON GNOCCHI	10
672	RF-2016-02363981	b) Change-promoting:	Safety and efficacy of conservative breast surgery and intraoperative radiation therapy for early breast cancer: a single-center open, non-randomised, prospective pilot study	Friuli-Venezia Giulia	10
673	RF-2016-02363118	a) Theory-enhancing:	Clinical application of liquid biopsy: defining the molecular signature of osteotropism (OT) in circulating tumor cells (CTC) from non-small cell lung cancer (NSCLC) as predictive biomarker of skeleton metastases.	Puglia	10
674	RF-2016-02363124	b) Change-promoting:	Immersive Virtual Reality (IVR) as innovative diagnostic and treatment technique for children, adolescents and young adults with disruptive behavior disorders: a randomized controlled trial for the treatment of explosive and impulsive aggression and/or la	STELLA MARIS	10
675	RF-2016-02363950	c) Change-promoting:	PIRADOMA, Personal Ionizing RADIations DOse MAnagement: a platform to assess the radiation absorbed dose by patients using the digital information from the radiological procedures.	Toscana	10

RANK	Code	Research type	Title	DI	Score CV
676	RF-2016-02363161	b) Change-promoting:	Endothelial shear stress as a predictor of cardiovascular diseases: evaluating its effectiveness, also regarding its modulation through therapies for chronic diseases, in a longitudinal study.	Calabria	10
677	RF-2016-02364214	b) Change-promoting:	The PRedictive valuE of myocardial Vlability and whole heart T1 mapping in patientS with Ischemic left ventricular dysfunction undergoing surgical treatment: The PREVISION Trial	SAN DONATO	10
678	RF-2016-02363658	c) Change-promoting:	A new score derived from Elixhaused index to evaluate multimorbidity and risk of death during hospitalization	Emilia-Romagna	10
679	RF-2016-02364685	c) Change-promoting:	DiabAge project: identification of clinical and biological determinants of physical function decline in older patients with type 2 diabetes	I.N.R.C.A.	10
680	RF-2016-02363928	b) Change-promoting:	Application of a standardized ERAS (Enhanced Recovery After Surgery) perioperative pathway in resective esophageal surgery: effects on morbidity, mortality, lenght of hospital stay, costs, and quality of life	SAN RAFFAELE MILANO	10
681	RF-2016-02362181	a) Theory-enhancing:	DNA levels and microRNA expression of Torquetenovirus as potential biomarkers of functional immune competence	Toscana	10
682	RF-2016-02362190	b) Change-promoting:	Drug repositioning in neurodevelopmental ataxias	OSPEDALE BAMBINO GESU'	10
683	RF-2016-02364636	a) Theory-enhancing:	HIV DEPENDENT RENAL SENESCENCE AS A PARADIGM FOR FUTURE INTERVENTION STUDIES	Puglia	10

RANK	Code	Research type	Title	DI	Score CV
684	RF-2016-02364631	a) Theory-enhancing:	A Twin Study on the Relation between Mental Health and Immunological Functioning	Istituto Superiore di Sanita'	10
685	RF-2016-02364622	b) Change-promoting:	Implication of Vitamin D In gestational hypertension and preeclampsia	Sicilia	10
686	RF-2016-02364599	a) Theory-enhancing:	Dissecting common molecular mechanisms of liver and heart damage in order to improve diagnostic and therapeutic management of hepato-cardio metabolic syndrome in patients with non-alcoholic fatty liver disease	Lazio	10
687	RF-2016-02364596	a) Theory-enhancing:	Use of Toll-Like Receptors (TLRs) as a biomarker to assess the risk of oral and oropharyngeal carcinogenesis and tumour progression related to oral Human Papillomavirus (HPV) infection	Sicilia	10
688	RF-2016-02363258	a) Theory-enhancing:	Development of a dedicated software for surgical navigation by using a three-dimensional model of prostatic mpMRI to facilitate tumor dissection and neurovascular bundle preservation during robotic assisted radical prostatectomy.	Emilia-Romagna	10
689	RF-2016-02362702	a) Theory-enhancing:	Estrogen role in human hepatocellular carcinoma (HCC): potential mechanisms of action and implications for HCC prevention and treatment	Sicilia	10
690	RF-2016-02363655	e2) Theory-enhancing	Environmental and Biochemical factors for a Successful extreme aging preventing the onset of Chronic Degenerative diseases: a Lesson from Mugello grandparentS.SECRETS	Toscana	10

RANK	Code	Research type	Title	DI	Score CV
691	RF-2016-02363806	a) Theory-enhancing:	CONSTRUCTION OF A PREDICTIVE ALGORITHM FOR CROHN'S DISEASE RISK AND DEVELOPMENT: INTEGRATION OF VISCERAL ADIPOSE TISSUE (VAT) IMAGING WITH SEROLOGICAL, GENOMICS, GENETIC AND EPIGENETIC MARKERS FOR A MULTIPARAMETRIC APPROACH.	Sicilia	10
692	RF-2016-02362458	b) Change-promoting:	Non invasive multimodal identification of epileptogenic networks in patients with periventricular nodular heterotopia and drug-refractory epilepsy to select candidates to treatment by radiosurgery or thermocoagulation	CARLO BESTA	10
693	RF-2016-02362485	b) Change-promoting:	PREDICTIVE GENETIC ALTERATIONS IN OVARIAN CANCER (PREGIO)	Emilia-Romagna	10
694	RF-2016-02364491	b) Change-promoting:	The use of innovative measures of brain functional connectivity to assess the efficacy of amantadine and verticalization in neurorehabilitation of disorders of consciousness: searching for early biomarkers of therapeutic response.	Provincia autonoma Bolzano	10
695	RF-2016-02362580	a) Theory-enhancing:	PHENOTYPICAL, ULTRASTRUCTURAL AND FUNCTIONAL CHARACTERISTICS OF IN VITRO EXPANDED ADIPOSE-DERIVED MESENCHYMAL STEM CELLS FROM PATIENTS WITH SYSTEMIC SCLEROSIS. FOCUS ON A POSSIBLE PROANGIOGENIC ROLE IN THE SCLERODERMA VASCULOPATHY TREATMENT.	Lombardia	10
696	RF-2016-02362585	b) Change-promoting:	Evaluating the quality of mental health care in three Italian Regions, using health information systems	Lombardia	10

RANK	Code	Research type	Title	DI	Score CV
697	RF-2016-02363685	b) Change-promoting:	Efficacy of inhaled GM-CSF in the treatment of Autoimmune Pulmonary Alveolar Proteinosis.	SAN MATTEO	10
698	RF-2016-02364372	a) Theory-enhancing:	New markers derived from osteoblasts and stem cells grown in vitro as clinical parameters to evaluate novel therapies for the bone regrowth in patients affected by osteoporosis	Emilia-Romagna	10
699	RF-2016-02364340	a) Theory-enhancing:	Identification of epigenetic events leading to pancreatic cancer inhibition due to different nutritional status	CASA SOLLIEVO SOFFERENZA	10
700	RF-2016-02364323	c) Change-promoting:	A new organisational model for sedation in gastrointestinal endoscopy	Emilia-Romagna	10
701	RF-2016-02362356	c) Change-promoting:	Diagnostic and therapeutic approaches in children with asthma. The influence of geographical, environmental, personal and family determinants.	MARIO NEGRI	10
702	RF-2016-02363635	e1) Change-promoting	DEVELOPMENT OF A NOVEL LABORATORY ASSAY TO PREDICT ALLERGIC OR TOLERANT RESPONSES TO CONTACT ALLERGENS FOR THE PREVENTION OR DIAGNOSIS OF OCCUPATIONAL SKIN DISEASES.	SAN GALLICANO	10