

Graduatoria RF-CP Bando RF2021

Rank	MDC	Codice progetto	Research type	Destinatario Istituzionale	Titolo progetto	Valid Score	Budget Richiesto	Finanziamento residuo
1	Nefrologia e Urologia	RF-2021-12374522	Change-promoting	Emilia-Romagna	GREASE II. A phase II randomized, 24-month, parallel-group, superiority study to evaluate the efficacy of a Modified Atkins Diet in ADPKD patients	5,00	300.000,00 €	20.586.150,30 €
2	Neurologia e Psichiatria	RF-2021-12374301	Change-promoting	SANTA LUCIA	Trained Immunity Profiling to Explore and Predict Alzheimer's disease progression	7,00	450.000,00 €	20.136.150,30 €
3	Neurologia E Psichiatria	RF-2021-12373104	Change-promoting	Piemonte	MEDICAL CANNABIS FOR NEURODEGENERATIVE DISEASES: A RANDOMIZED DOUBLE-BLIND PLACEBO-CONTROLLED PHASE III CLINICAL TRIAL (acronym: NEUROBIS)	7,00	450.000,00 €	19.686.150,30 €
4	Oncologia	RF-2021-12374355	Change-promoting	I.O.V.	Development of a multiparametric model based on host and tumor immune-related features for predicting complete pathological response to neoadjuvant chemoradiation in locally advanced rectal cancer	8,00	450.000,00 €	19.236.150,30 €
5	Pediatria	RF-2021-12374963	Change-promoting	OSPEDALE BAMBINO GESU'	Less genes more genomes: modeling the implementation of integrative -OMICs as a first line tool in the clinical practice	8,50	450.000,00 €	18.786.150,30 €
6	Neurologia e Psichiatria	RF-2021-12373319	Change-promoting	Veneto	Identification of diagnostic and prognostic markers of silent disease progression independent of relapse (PIRA) in Multiple Sclerosis	9,00	435.000,00 €	18.351.150,30 €

7	Oncologia	RF-2021-12372851	Change-promoting	REGINA ELENA	ENDORSEMENT OF MKK3 AS NOVEL PROGNOSTIC BIOMARKER AND THERAPEUTIC TARGET IN ADVANCED COLORECTAL CANCER	9,00	450.000,00 €	17.901.150,30 €
8	Trapiantologia	RF-2021-12372422	Change-promoting	FONDAZIONE GEMELLI	Graft failure due to ischemic cholangiopathy after liver transplantation: developing predictive models for efficient retransplantation. An International multicenter prospective study. Sviluppo di modelli predittivi della la graft failure da colangiopatia ischemica dopo trapianto epatico. Studio multicentrico, prospettico, internazionale.	9,00	450.000,00 €	17.451.150,30 €
9	Oncologia	RF-2021-12373449	Change-promoting	ISTITUTO TUMORI MILANO	Artificial Intelligence tools integrating blood biomarkers and radiomics to define lung cancer risk in computed tomography screening programs	9,00	443.000,00 €	17.008.150,30 €
10	Neurologia e Psichiatria	RF-2021-12374450	Change-promoting	SANTA LUCIA	Leveraging the neural mechanisms of social reward for drug relapse prevention in subjects with substance use disorder	9,25	450.000,00 €	16.558.150,30 €
11	Oncologia	RF-2021-12374001	Change-promoting	SAN RAFFAELE MILANO	Federated Learning as a step forward in digital pathology: a multi-centric pipeline and a quality assurance (QA) platform to support diagnosis of prostate cancer, in WSI of core needle biopsies, to evaluate artificial intelligence systems (CAD and QC tools).	9,50	450.000,00 €	16.108.150,30 €
12	Neurologia E Psichiatria	RF-2021-12374530	Change-promoting	Veneto	Development of diagnostic and prognostic biomarkers in functional motor disorders: the Mind-Brain-Body Project	9,50	450.000,00 €	15.658.150,30 €

13	Neurologia E Psichiatria	RF-2021- 12372642	Change- promoting	MARIO NEGRI	Mesenchymal stromAI cells for Traumatic bRain Injury: the MATRIx study. A multicenter, double blind, randomized, placebo controlled, adaptive phase II dose finding study	9,50	450.000,00 €	15.208.150,30 €
14	Diagnostica	RF-2021- 12374134	Change- promoting	HUMANITAS	IDENTIFICATION OF SKELETAL FRAGILITY INDUCED BY HORMONE DEPRIVATION THERAPIES: AN ARTIFICIAL INTELLIGENCE-BASED STUDY ON COMPUTED TOMOGRAPHY RADIOMICS, MINERAL DENSITY, CLINICAL AND LABORATORY DATA	10,00	450.000,00 €	14.758.150,30 €
15	Oncologia	RF-2021- 12372850	Change- promoting	MARIO NEGRI	Generation and validation of a cell-based reporter system for the early detection of cachexia in pancreatic cancer patients	10,00	450.000,00 €	14.308.150,30 €
16	Ortopedia	RF-2021- 12373962	Change- promoting	RIZZOLI	3d Printing in Orthopaedics for personalized Devices (3POD)	10,00	436.800,00 €	13.871.350,30 €
17	Ortopedia	RF-2021- 12372810	Change- promoting	Lazio	Tailored postoperative care for rotator cuff pathologies: a randomized controlled trial	10,00	445.000,00 €	13.426.350,30 €
18	Riabilitazion e	RF-2021- 12375472	Change- promoting	DON GNOCCHI	Clinical validatiOn of an AI-based DEcision support system for Robotic upper limb rehabilitation in patients with Stroke. A CO- AIDER Study.	10,00	450.000,00 €	12.976.350,30 €
19	Oncologia	RF-2021- 12371961	Change- promoting	C.R.O. AVIANO	Capturing tumor heterogeneity exploiting a living biobank of ER-positive Breast Cancer Patient-Derived Organoids (PDO) and Xenografts (PDX), to personalize cancer treatment and overcome treatment resistance	10,00	450.000,00 €	12.526.350,30 €

20	Neurologia E Psichiatria	RF-2021- 12374941	Change- promoting	SAN RAFFAELE MILANO	An integrated and home-based motor rehabilitation combining virtual reality and Action Observation Treatment in people with multiple sclerosis: a clinical and neuroimaging study.	10,00	450.000,00 €	12.076.350,30 €
21	Gastroenterologia	RF-2021- 12372399	Change- promoting	Sicilia	Portal Hypertension in patients with NAFLD: Clinical Implications	10,00	450.000,00 €	11.626.350,30 €
22	Gastroenterologia	RF-2021- 12372635	Change- promoting	HUMANITAS	PHANTOM-Creation of pancreatic PHANTOM and sealing devices to improve results of pancreatic surgery	10,50	450.000,00 €	11.176.350,30 €
23	Neurologia E Psichiatria	RF-2021- 12374029	Change- promoting	Istituto Scienze Neurologiche	Skin misfolded alpha-synuclein as a new biomarker for dementia with Lewy bodies	10,50	450.000,00 €	10.726.350,30 €
24	Neurologia E Psichiatria	RF-2021- 12373290	Change- promoting	Toscana	Role of biological markers for the risk stratification of cerebral bleeding and ischemic stroke in patients on oral anticoagulants with or without atrial fibrillation. The Strat-AF3 Study.	10,50	450.000,00 €	10.276.350,30 €
25	Neurologia E Psichiatria	RF-2021- 12374979	Change- promoting	SANTA LUCIA	Clinical efficacy of pharmacological treatments targeting energy metabolism on motor function in Parkinson's Disease patients	10,50	449.333,00 €	9.827.017,30 €
26	Ematologia e Immunologia	RF-2021- 12374986	Change- promoting	Toscana	Acute and long-term impact of COVID-19 in patients with systemic, or organ-specific, autoimmune diseases in relation to subsequent pandemic waves, COVID variants, and vaccinations; with particular reference to the efficacy and long-term effects of vaccinations on autoimmune disease activity	11,00	410.000,00 €	9.417.017,30 €
27	Diagnostica	RF-2021- 12373524	Change- promoting	CASA SOLLIEVO SOFFERENZA	A cost-effective multi-OMICs strategy for the diagnosis of rare Mendelian disorders by integrating data from exome, whole-transcriptome and low-pass genome sequencing in Medical Genetics outpatient clinics	11,00	450.000,00 €	8.967.017,30 €

28	Diagnostica	RF-2021-12372278	Change-promoting	SAN RAFFAELE MILANO	Fully hybrid 18F-PSMA PET/MRI as one-stop approach for the diagnosis of clinically significant prostate cancer	11,00	450.000,00 €	8.517.017,30 €
29	Cardiologia-Pneumologia	RF-2021-12374708	Change-promoting	AUXOLOGICO	InTake Care: development and validation of an innovative, personalized digital health solution for medication adherence support in cardiovascular prevention.	11,00	450.000,00 €	8.067.017,30 €
30	Ortopedia	RF-2021-12374767	Change-promoting	RIZZOLI	BIOlogical and BIOmechanical changes after Meniscus Allograft Transplantation in osteoarthritic patients treated with knee osteotomy - BIOMAT	11,00	449.145,00 €	7.617.872,30 €
31	Dermatologia	RF-2021-12373785	Change-promoting	ISTITUTO DERMOPATICO DELL'IMMACOLATA	Precision medicine in psoriasis: prediction of treatment response to biological drugs by Next-Generation Sequencing analysis of genetic susceptibility alleles	11,00	450.000,00 €	7.167.872,30 €
32	Neurologia E Psichiatria	RF-2021-12374286	Change-promoting	Istituto Superiore di Sanita'	Effects of a postbiotic supplementation on gastrointestinal and core symptoms in Autism Spectrum Disorder: A multicenter randomized controlled trial	11,00	450.000,00 €	6.717.872,30 €
33	Gastroenterologia	RF-2021-12373311	Change-promoting	SANT'ORSOLA	Efficacy and safety of fecal microbiota transplantation for the prevention of early-onset infectious complications after orthotopic liver transplantation	11,00	313.300,00 €	6.404.572,30 €
34	Ortopedia	RF-2021-12372260	Change-promoting	RIZZOLI	Acellular Matrix hOmologous from human Dermis in combination with orthobiologic stimuli, subacromial bursa and humeral bone marrow concentrate, for Augmentation of massive rotator cuff tears: therapeutic efficacy and improvements for the development of a cost effective and ready to use product. M.O.D.A.	11,00	440.000,00 €	5.964.572,30 €

35	Dermatologia	RF-2021-12374216	Change-promoting	SAN GALLICANO	Skin lipidomics in the early diagnosis of Parkinson's disease	11,50	450.000,00 €	5.514.572,30 €
36	Veterinaria	RF-2021-12372336	Change-promoting	IZSVE	PLASTI@Risk: Marine plastisphere as source of antibiotic resistant and foodborne pathogenic bacteria threatening human health	11,50	448.000,00 €	5.066.572,30 €
37	Ematologia e Immunologia	RF-2021-12375251	Change-promoting	FONDAZIONE GEMELLI	CATARSIS - Anti-CD19 CAR T-Cell Therapy in RefrActoRy Systemic Autoimmune DISeases	12,00	450.000,00 €	4.616.572,30 €
38	Neurologia E Psichiatria	RF-2021-12372526	Change-promoting	CARLO BESTA	Identification and validation of new non-invasive biomarkers to improve diagnosis and prognosis of subjects with suspected autoimmuno-inflammatory seizures. A patient-driven, preclinical, precision medicine approach to test biomarker-based new therapies	12,00	450.000,00 €	4.166.572,30 €
39	Oncologia	RF-2021-12371995	Change-promoting	PASCALE	Randomized phase-2 study of Valproic acid combinEd with Simvastatin and gemcitabine/nab-paclitaxel-based regimens in untreated metastatic Pancreatic Adenocarcinoma patients (The VESPA trial).	12,00	450.000,00 €	3.716.572,30 €
40	Neurologia E Psichiatria	RF-2021-12375222	Change-promoting	CARLO BESTA	Abnormal alpha-synuclein detection in skin biopsy in early stage of multiple system atrophy: a possible biomarker for diagnosis, disease severity and progression.	12,00	389.070,00 €	3.327.502,30 €
41	Ematologia e Immunologia	RF-2021-12374120	Change-promoting	OSPEDALE BAMBINO GESU'	Third-party chimeric antigen receptor (CAR)-modified peripheral blood immune-cells for adoptive cell therapy in Acute Myeloid Leukemia (AML) patients.	12,00	450.000,00 €	2.877.502,30 €

42	Veterinaria	RF-2021-12373885	Change-promoting	IZSVE	Risk mitigation Strategies and Tools for an Ongoing Problem. Tetrodotoxins (TTXs), a group of emerging toxins in live bivalve mollusks intended for human consumption (STOPTTXs)	12,00	447.000,00 €	2.430.502,30 €
43	Malattie Infettive	RF-2021-12374820	Change-promoting	Emilia-Romagna	A geroscience approach to post-acute COVID-19 syndrome (PACS) by Diet and Exercise plus rapamycin or metformin to treat Frailty and restore immune functions: a randomized, single-center clinical trial.	12,00	450.000,00 €	1.980.502,30 €
44	Ematologia e Immunologia	RF-2021-12374537	Change-promoting	MAGGIORE	Anti-PEG antibodies and their pathophysiological role in the personalised management of patients with hemophilia	12,00	450.000,00 €	1.530.502,30 €
45	Gastroenterologia	RF-2021-12374481	Change-promoting	MAGGIORE	Identification of lipid biomarkers to dissect hepatic and cardiovascular complication in NAFLD adult and children patients through a lipidomic approach	12,50	450.000,00 €	1.080.502,30 €
46	Malattie Infettive	RF-2021-12373603	Change-promoting	SPALLANZANI	Phase II safety trial of cysteamine for COVID-19: a new antiviral and immuno-modulating treatment	12,50	450.000,00 €	630.502,30 €
47	Riabilitazione	RF-2021-12374279	Change-promoting	SANTA LUCIA	SINCRO: Spatiotemporal entrainment as Innovative Neuromodulation targeting Cerebello-cerebral circuits for enhancing Rehabilitation Outcomes of cognitive and social skills in progressive and acquired cerebellar diseases	12,50	450.000,00 €	180.502,30 €

48	Neurologia E Psichiatria	RF-2021- 12375197	Change- promoting	MAGGIORE	Non-invasive neuromodulation in bipolar depression to improve symptoms and reduce low-grade chronic inflammation and cardiovascular risk (DOMINO)	12,50	292.000,00 €	NON FINANZIATO
49	Ortopedia	RF-2021- 12374759	Change- promoting	RIZZOLI	MicroDisc: Analysis of microbiome and inflammatory pathways in the pathogenesis of the degenerative disc disease to target novel therapeutic approaches.	12,50	430.000,00 €	NON FINANZIATO
50	Neurologia E Psichiatria	RF-2021- 12375435	Change- promoting	SAN RAFFAELE MILANO	Large brain network trajectories in aging and superaging: disentangling the role of age in early Alzheimer's disease.	12,50	450.000,00 €	NON FINANZIATO
51	Cardiologia- Pneumologia	RF-2021- 12373124	Change- promoting	MONZINO	Empowerment through e-health to enhance the participation to primary prevention screenings for cardiometabolic diseases and to reduce residual cardiovascular risk after acute coronary events	12,50	300.000,00 €	NON FINANZIATO
52	Veterinaria	RF-2021- 12373863	Change- promoting	Istituto Superiore di Sanita'	Enteric Viruses from Farm to Fork (EVIFF): a one health multi-disciplinary approach for the study of viruses with foodborne and waterborne transmission	12,50	450.000,00 €	NON FINANZIATO
53	Neurologia E Psichiatria	RF-2021- 12374676	Change- promoting	FONDAZIONE GEMELLI	Improving Craniofacial surgery in pediatric patients through Biophotonics and micro-nano-structured biomaterial design [CRABS]	12,50	450.000,00 €	NON FINANZIATO
54	Diagnostica	RF-2021- 12374561	Change- promoting	CASA SOLLIEVO SOFFERENZA	Towards a standardized and innovative genetic diagnosis of neurodevelopmental disorders	13,00	450.000,00 €	NON FINANZIATO
55	Cardiologia- Pneumologia	RF-2021- 12375300	Change- promoting	SAN RAFFAELE MILANO	The use of Landiolol in mitral valve surgery: a randomized, controlled, double-blind trial. LUNA	13,00	448.000,00 €	NON FINANZIATO

56	Pediatria	RF-2021-12374620	Change-promoting	GASLINI	Personalized drug withdrawal in juvenile idiopathic arthritis: a randomized Ultrasound-based clinical trial combined with multiOmic data and machine learning techniques.	13,00	450.000,00 €	NON FINANZIATO
57	Ematologia e Immunologia	RF-2021-12373185	Change-promoting	SAN RAFFAELE MILANO	Assessment of safety and efficacy in different gene therapy clinical studies by comparing the hematopoietic reconstitution in vivo by high throughput clonal tracking	13,50	450.000,00 €	NON FINANZIATO
58	Psichiatria	RF-2021-12374835	Change-promoting	Veneto	IMPULSE - Stadiation of IMPulsivity during neUrodeveLopment from ADHD to emotional dySrEgulation: an integrated clinical neuroimaging longitudinal study	13,50	448.450,00 €	NON FINANZIATO
59	Riabilitazione	RF-2021-12373032	Change-promoting	SANTA LUCIA	Ameliorating vestibular dysfunction, balance and mobility via vestibular stochastic resonance in type 2 diabetics (T2D)	13,50	450.000,00 €	NON FINANZIATO
60	Neurologia E Psichiatria	RF-2021-12375494	Change-promoting	SANTA LUCIA	MRI markers for the early assessment of cerebrovascular risk	13,50	450.000,00 €	NON FINANZIATO
61	Oncologia	RF-2021-12373554	Change-promoting	REGINA ELENA	Dissecting the evolutionary dynamics of lung cancer carrying KEAP1 mutations for predicting immunotherapy efficacy	13,50	450.000,00 €	NON FINANZIATO
62	Oncologia	RF-2021-12374956	Change-promoting	ONCOLOGICO DI BARI	Development of decision support tools to define personalized treatments for breast cancer patients undergoing neoadjuvant chemotherapy: Explainable Artificial Intelligence models based on clinical, histopathological, metabolic and body composition data combined with DCE-MR and digital pathology radiomic imaging features	13,50	395.000,00 €	NON FINANZIATO

63	Neurologia E Psichiatria	RF-2021- 12374655	Change- promoting	CARLO BESTA	A single-blind randomized clinical trial on the superiority of a web-based mindfulness-based therapy as add-on to 400 mg/day magnesium supplementation versus magnesium supplementation alone for prophylaxis of High Frequency Migraine without aura and Chronic Migraine in adolescents: the MIND-KIDS study	13,50	447.128,00 €	NON FINANZIATO
64	Gastroenterologia	RF-2021- 12375238	Change- promoting	MAGGIORE	UNSOLVED CHALLENGES IN GUT-MUSCLE AXIS PATHWAYS: THE SEARCH FOR NOVEL MICROBIOTA-ASSOCIATED MOLECULAR PREDICTORS FOR DUCHENNE MUSCULAR DYSTROPHY MANAGEMENT	13,50	450.000,00 €	NON FINANZIATO
65	Geriatrics	RF-2021- 12374334	Change- promoting	MONZINO	Soluble Rage isoforms as biomarkers of cardiac remodeling affected by aging: are they responsive to body composition changes mediated by dietary intervention?	14,00	450.000,00 €	NON FINANZIATO
66	Oncologia	RF-2021- 12372489	Change- promoting	C.R.O. AVIANO	Plasma cell free tumor DNA genotyping as a tool for the clinical management of diffuse large B-cell lymphoma: results from a prospective observational clinical trial	14,00	450.000,00 €	NON FINANZIATO
67	Neurologia E Psichiatria	RF-2021- 12373092	Change- promoting	Piemonte	Non-invasive Brain Stimulation for the treatment of early Alzheimer's disease: investigation to demonstrate long-term clinical efficacy and explore potential disease modifying effects.	14,00	450.000,00 €	NON FINANZIATO
68	Cardiologia- Pneumologia	RF-2021- 12374338	Change- promoting	FONDAZIONE GEMELLI	Coronary Computed Tomography Angiography (CCTA) and Radiomic Assessment of Epicardial Adipose Tissue to Improve Cardiovascular Risk Prediction and to Guide Personalized Therapy: the CAR-EAT Study	14,00	438.800,00 €	NON FINANZIATO
69	Ematologia e	RF-2021- 12374195	Change- promoting	PASCALE	Molecular mimicry and anti-cancer immune response.	14,00	440.000,00 €	NON FINANZIATO

	Immunologia							
70	Oncologia	RF-2021-12372111	Change-promoting	ISTITUTO TUMORI MILANO	A prehabilitation bundle of care to assess frailty of patients with retroperitoneal sarcomas: a multidimensional effort to improve surgical outcomes and survivorship.	14,00	441.500,00 €	NON FINANZIATO
71	Riabilitazione	RF-2021-12375511	Change-promoting	SAN RAFFAELE MILANO	Cognitive strategies in home-based neurorehabilitation of adults and children: assessment of behavioral predictive factors and functional, neurophysiological, and neuroradiological outcome measures	14,00	449.328,00 €	NON FINANZIATO
72	Ortopedia	RF-2021-12374490	Change-promoting	RIZZOLI	SPINE SAFE: An innovative Clinical Decision Support System and Human Team to improve patient safety in spine surgery	14,00	430.000,00 €	NON FINANZIATO
73	Malattie Infettive	RF-2021-12374697	Change-promoting	OSPEDALE BAMBINO GESU'	Developing integrated strategies to improve HPV vaccine coverage in Italy: focus on communication and access.	14,00	350.000,00 €	NON FINANZIATO
74	Nefrologia e Urologia	RF-2021-12372331	Change-promoting	OSPEDALE BAMBINO GESU'	The MemoRiNeph study: Memory B cell level-based tailored treatment with Rixathon in children with complicated forms of steroid-sensitive Nephrotic syndrome	14,00	450.000,00 €	NON FINANZIATO
75	Cardiologia-Pneumologia	RF-2021-12372176	Change-promoting	Istituto Superiore di Sanita'	Establishment and biobanking of cystic fibrosis patient-derived airway epithelial stem cell (AESC) cultures: modeling disease to improve diagnostic classification, enable functional characterization or orphan variants and evaluate drug response for improved personalized treatment of rare variant patients	14,00	450.000,00 €	NON FINANZIATO

76	Endocrinologia	RF-2021-12372230	Change-promoting	Veneto	E-Health and telemedicine to assist in diabetes care in order to improve metabolic control and reduce medical costs.	14,50	450.000,00 €	NON FINANZIATO
77	Neurologia E Psichiatria	RF-2021-12374485	Change-promoting	FONDAZIONE GEMELLI	Understanding motor decline in Dravet Syndrome: the primary role of metabolic defects via the mitochondrial target TSPO	14,50	450.000,00 €	NON FINANZIATO
78	Pediatria	RF-2021-12373047	Change-promoting	BURLO GAROFOLO	New approach for managing life-threatening intestinal graft versus host disease and refractory pediatric inflammatory bowel disease after advanced treatment failure.	14,50	450.000,00 €	NON FINANZIATO
79	Malattie Infettive	RF-2021-12373610	Change-promoting	SAN MATTEO	Prevention of congenital cytomegalovirus infection by hyperimmune globulin administration (CyMig)	15,00	450.000,00 €	NON FINANZIATO
80	Ematologia e Immunologia	RF-2021-12372079	Change-promoting	Emilia-Romagna	PROTEOGENOMIC DRIVEN THERAPEUTIC DISCOVERY IN RELAPSED/ REFRACTORY LEUKEMIA	15,00	450.000,00 €	NON FINANZIATO
81	Neurologia E Psichiatria	RF-2021-12372059	Change-promoting	CARLO BESTA	Advance Care Planning in Grade IV Gliomas: An overarching approach and feasibility trial (ConCure-Gliomi)	15,00	333.399,00 €	NON FINANZIATO
82	Cardiologia- Pneumologia	RF-2021-12375125	Change-promoting	MONZINO	Reinterpretation of Variant of Unknown Significance (VUS) identified in patients with inherited cardiac conditions: a supportive core to the "Italian Cardiology Network, IRCCS".	15,00	380.000,00 €	NON FINANZIATO
83	Riabilitazione	RF-2021-12375028	Change-promoting	Lombardia	A computer-game-based approach for Early COGNITIVE rehabilitation of critically ill patients: the E-COGITO study	15,00	448.000,00 €	NON FINANZIATO

84	Oncologia	RF-2021-12372782	Change-promoting	ISTITUTO TUMORI MILANO	Comprehensive genomic analysis and functional screening in patient-derived preclinical models to inform therapy of adult and pediatric patients with soft-tissue sarcomas characterized by alterations affecting the SWI/SNF chromatin remodeling complex	15,00	446.100,00 €	NON FINANZIATO
85	Pediatria	RF-2021-12373959	Change-promoting	Toscana	bFAST study: randomized controlled trial to evaluate eFficacy, biomarker outcome profile and safety of the combined therapy, biosimilar Adalimumab plus methotrexate as firST line therapy, compared with the standard sequential therapy, methotrexate and thereafter methotrexate plus Adalimumab, in steroid refractory and/or chronic uveitis of Juvenile Idiopathic Arthritis children	15,00	445.000,00 €	NON FINANZIATO
86	Malattie Infettive	RF-2021-12373033	Change-promoting	FONDAZIONE GEMELLI	Effect of Lithium on SARS-COV-2 Infection Risk and Outcomes (ELISIR)	15,50	420.000,00 €	NON FINANZIATO
87	Neurologia E Psichiatria	RF-2021-12374469	Change-promoting	CARLO BESTA	Unilateral MRI guided focused UltraSound (MRgFUS) for focal limb dysTonia	15,50	450.000,00 €	NON FINANZIATO
88	Neurologia E Psichiatria	RF-2021-12372168	Change-promoting	BIETTI	Searching for morpho-functional and genetic biomarkers of the clinical disability related to the visual disturbances in migraine with aura	15,50	450.000,00 €	NON FINANZIATO
89	Oncologia	RF-2021-12373081	Change-promoting	Lazio	Motor Performance and Quality of Life in Patients Operated for Soft Tissue Sarcoma: Prospective Evaluation of a Personalized Robotic Rehabilitation. The SarcoRehab Study.	15,50	440.000,00 €	NON FINANZIATO
90	Cardiologia-Pneumologia	RF-2021-12375290	Change-promoting	SAN RAFFAELE MILANO	Strategies To Reduce Radiation Exposure for Operators During Percutaneous Structural Cardiac Interventions	15,50	450.000,00 €	NON FINANZIATO

91	Oncologia	RF-2021-12374961	Change-promoting	REGINA ELENA	Development of innovative radio-immunotherapeutic approaches to modulate type-I IFN pathways in cancer	16,00	380.000,00 €	NON FINANZIATO
92	Ematologia e Immunologia	RF-2021-12374758	Change-promoting	FONDAZIONE GEMELLI	UNDERSTANDING THE INFLAMMATORY-FIBROTIC BALANCE OF RESIDENT MACROPHAGES IN PATIENTS WITH AUTOIMMUNE DISEASES AND LUNG INVOLVEMENT: AN INTEGRATED MULTI-OMIC APPROACH	16,00	450.000,00 €	NON FINANZIATO
93	Cardiologia-Pneumologia	RF-2021-12373059	Change-promoting	Sicilia	Implementation of a novel QR code-based home-telemonitoring system to increase adherence to chronic therapies: efficacy and costs in a population with atrial fibrillation on non-vitamin K antagonist oral anticoagulants	16,00	259.980,00 €	NON FINANZIATO
94	Endocrinologia	RF-2021-12375056	Change-promoting	FONDAZIONE GEMELLI	ECMO to induce severe hypoglycemia without brain or cardiac damage as a new therapeutic strategy against cancer	16,00	450.000,00 €	NON FINANZIATO
95	Diagnostica	RF-2021-12372380	Change-promoting	HUMANITAS	Fibroblasts Activation Proteina-inhibitor (FAPI) PET/CT as innovative tool for bladder cancer staging and decision-making in patients with high-risk Non-Muscle Invasive Bladder Cancer (NMIBC): a phase II clinical trial	16,00	450.000,00 €	NON FINANZIATO
96	Ortopedia	RF-2021-12375181	Change-promoting	Piemonte	Promoting a network of arthroplasty registries as a tool of national medical device monitoring and patient safety improvement: supporting the implementation of an arthroplasty registry in Piedmont	16,50	450.000,00 €	NON FINANZIATO

97	Pediatria	RF-2021-12372725	Change-promoting	Emilia-Romagna	Effectiveness of a tiered strategy including screening and mObile app intervention for adolescents with moderate levels of anxiety and depression symptoms dUriNg COVID-19 era: a school-based, cluster, stepped-wedGe randomized controlled trial (Y.O.U.N.G.)	16,50	388.110,00 €	NON FINANZIATO
98	Oncologia	RF-2021-12372425	Change-promoting	HUMANITAS	Unraveling the complexity of cellular interactions using patient-derived 3D cancer models	16,50	450.000,00 €	NON FINANZIATO
99	Geriatría	RF-2021-12373306	Change-promoting	Lombardia	A public health approach in the evaluation of delirium and cognitive disorders in hospitalized people: from the characterization of clinical phenotypes and plasma biomarkers to the development of a guideline	16,50	450.000,00 €	NON FINANZIATO
100	Neurologia E Psichiatria	RF-2021-12375310	Change-promoting	Piemonte	Personalized telerehabilitation in Parkinson Disease: a randomized controlled trial	16,50	420.000,00 €	NON FINANZIATO
101	Oncologia	RF-2021-12374876	Change-promoting	SAN RAFFAELE MILANO	Molecular phenotyping of pancreatic cancer subtypes to improve disease prognosis and therapeutic treatment	16,50	450.000,00 €	NON FINANZIATO
102	Cardiologia-Pneumologia	RF-2021-12375307	Change-promoting	Veneto	Veneto regional study of safety and cost-effectiveness of early discharge in patients with myocardial Infarction with low index of microcirculatory resistance. A multicenter randomized clinical trial (VENICE-MI).	17,00	400.000,00 €	NON FINANZIATO
103	Endocrinologia	RF-2021-12373644	Change-promoting	SAN RAFFAELE PISANA	Impact of pharmacological antagonism of the mineralocorticoid receptor on cardiac and vascular aging in overweight/obese middle age women across menopausal transition: role of inflammation and metabolism	17,00	450.000,00 €	NON FINANZIATO
104	Oncologia	RF-2021-12373008	Change-promoting	Toscana	Refining precision cancer immunotherapy: understanding immune checkpoint(s)-mediated adverse events	17,00	446.000,00 €	NON FINANZIATO

105	Dermatologia	RF-2021-12374584	Change-promoting	Toscana	Safety, tolerability, and effectiveness of innovative Cannabidiol formulations in vulvar skin diseases and the role of Videocapillaroscopy in fluorescence for early diagnosis and monitoring treatment response_ the ACACIA study	17,50	250.000,00 €	NON FINANZIATO
106	Neurologia E Psichiatria	RF-2021-12375463	Change-promoting	SAN RAFFAELE MILANO	Innate and adaptive immune responses to viruses in persons with Multiple Sclerosis	17,50	450.000,00 €	NON FINANZIATO
107	Oncologia	RF-2021-12374389	Change-promoting	I.O.V.	Cytokine-Induced Killer cells can be antigen-specifically redirected against relapsed/refractory B-cell malignancies with anti-CD19/CD20 clinical-grade monoclonal and bispecific antibodies representing a valuable alternative to CD19-CAR T cell therapy	17,50	450.000,00 €	NON FINANZIATO
108	Oncologia	RF-2021-12372144	Change-promoting	ISTITUTO TUMORI MILANO	COMprehensive Molecular profiling-based personalized medicine for relapsed or refractory childhood solid Tumors to improve survival and reduce morbidities (COMETA)	17,50	431.061,94 €	NON FINANZIATO
109	Malattie Infettive	RF-2021-12373364	Change-promoting	Istituto Superiore di Sanita'	PreVEnt: PREcision Vaccinology for Emerging infections in a global health approach by applying a holistic path from immune- to Tele-monitoring of vaccinees	17,50	442.750,00 €	NON FINANZIATO
110	Oncologia	RF-2021-12373636	Change-promoting	AUSL RE Ist. Tecnologie Avanzate	An extensive analysis of the contribution of radiomic features to the diagnostic and prognostic assessment of patients with malignant lymphomas.	18,00	425.000,00 €	NON FINANZIATO

111	Oncologia	RF-2021-12374479	Change-promoting	MARIO NEGRI	Refinement of testing to predict therapeutic response to PARP inhibitors for ovarian cancer patient selection and assessment of novel strategies to sensitize non-responders	18,00	450.000,00 €	NON FINANZIATO
112	Ematologia e Immunologia	RF-2021-12373546	Change-promoting	HUMANITAS	Analysis of the status of the choroid plexus in brain tumor metastases and during radiotherapy	18,00	450.000,00 €	NON FINANZIATO
113	Cardiologia-Pneumologia	RF-2021-12372708	Change-promoting	Toscana	Carotid and coronary Artery Multimodality Protocol - How to Undercut Residual Risk of Cardiovascular Atherosclerotic disease progression by NEw strategies for Prevention - The CAMP-HURRICANE-Prevention Study	18,00	450.000,00 €	NON FINANZIATO
114	Cardiologia-Pneumologia	RF-2021-12373568	Change-promoting	Emilia-Romagna	EffectiveNess of a cOmbined Intervention involving hoMe-based exercise and bLOod pressure control on the rate of REcurrent vascular events after first TIA/stroke: A Randomized Controlled Study (NOMORE)	18,00	266.000,00 €	NON FINANZIATO
115	Veterinaria	RF-2021-12372150	Change-promoting	IZSUM	Bivalves as biomonitors of antimicrobial resistance in the marine environment	18,00	357.250,00 €	NON FINANZIATO
116	Cardiologia-Pneumologia	RF-2021-12375217	Change-promoting	FONDAZIONE GEMELLI	Exercise-based Low-grade Inflammation ThErapy for the Heart. ELITE HEART Study	18,00	438.000,00 €	NON FINANZIATO
117	Diagnostica	RF-2021-12374108	Change-promoting	BURLO GAROFOLO	Inborn errors of immunity with late onset in gastroenterology and rheumatology:a study across pediatric and adult centers from monogenic to polygenic disorders	18,50	340.000,00 €	NON FINANZIATO
118	Gastroenterologia	RF-2021-12373053	Change-promoting	SAN RAFFAELE MILANO	TAre plus Combined biological Treatment for Intrahepatic Cholangiocarcinoma - TACTIC Study	18,50	450.000,00 €	NON FINANZIATO

119	Cardiologia-Pneumologia	RF-2021-12372557	Change-promoting	MONZINO	Regenerating the antioxidant property of albumin: a novel strategy to mitigate oxidative stress and improve cardiopulmonary functions in heart failure	18,50	450.000,00 €	NON FINANZIATO
120	Neurologia E Psichiatria	RF-2021-12372464	Change-promoting	MAUGERI	Effort-based choice as a possible predictor of poor adherence to CPAP treatment in Obstructive Sleep Apnea (OSA): polysomnographic, behavioral and neuroimaging evidence	18,50	450.000,00 €	NON FINANZIATO
121	Neurologia E Psichiatria	RF-2021-12373065	Change-promoting	SANTA LUCIA	Who is going to develop MCI or SCD? Monitoring cognitive aging for the pre-clinical individuation and prevention of pathological ageing	19,00	440.000,00 €	NON FINANZIATO
122	Oncologia	RF-2021-12373746	Change-promoting	Campania	Personalized medicine in melanoma: implementation of a multi-omics diagnostic platform for patient management	19,00	440.000,00 €	NON FINANZIATO
123	Cardiologia-Pneumologia	RF-2021-12373842	Change-promoting	Istituto Superiore di Sanita'	Novel therapeutic strategies for diabetes-related heart failure by targeting B1-adrenergic receptor downregulation	19,00	420.000,00 €	NON FINANZIATO
124	Diagnostica	RF-2021-12373570	Change-promoting	IZSME	Milk and enteric virome of water buffalo (Bubalus bubalis) and its implication for human health	19,00	450.000,00 €	NON FINANZIATO
125	Nefrologia e Urologia	RF-2021-12374574	Change-promoting	HUMANITAS	FuRosEmide StrEss Test associated to a KDIGO bundle to reduce acute kidney injury in the ICU (RESET-BUNDLE)	19,00	450.000,00 €	NON FINANZIATO
126	Oncologia	RF-2021-12374752	Change-promoting	Toscana	A lifestyle intervention in young women with a high familial breast cancer risk: development, implementation and early results of a remotely delivered dietary and physical activity intervention program in the frame of a Regional network. The FHCancPrev Study	19,00	448.800,00 €	NON FINANZIATO

127	Gastroenterologia	RF-2021-12375428	Change-promoting	FONDAZIONE GEMELLI	ChIPS: CholangioCarcinoma Immuno-Profiling and -Screening	19,00	450.000,00 €	NON FINANZIATO
128	Ostetricia e Ginecologia	RF-2021-12372216	Change-promoting	Emilia-Romagna	Chronic Endometritis and female infertility (MetriFert study): a study investigating the diagnostic performance of hysteroscopy versus CD138 immunohistochemistry and the therapeutic effect of antibiotics on reproductive performance of women	19,50	450.000,00 €	NON FINANZIATO
129	Veterinaria	RF-2021-12374545	Change-promoting	Istituto Superiore di Sanita'	Study on polystyrene micro- and nanoplastic particle in animals and humans: from the exposure to the effects through kinetic and omic approach	19,50	400.000,00 €	NON FINANZIATO
130	Cardiologia-Pneumologia	RF-2021-12375497	Change-promoting	SAN DONATO	Autonomic nervous System and Prothrombotic Pattern in Cardiac Surgery	19,50	438.110,00 €	NON FINANZIATO
131	Ematologia e Immunologia	RF-2021-12375360	Change-promoting	Sicilia	Preventing infectious complications in multiple myeloma by probiotics: an integrative study of microbiome composition and immunological dysregulation during daratumumab treatment	20,00	430.000,00 €	NON FINANZIATO
132	Oncologia	RF-2021-12374605	Change-promoting	REGINA ELENA	Single cell resolution-mapping of Malignant Pleural Effusion cellular landscape to uncover novel immunotherapy targets and predictors of immune checkpoints response/resistance in metastatic NSCLC	20,00	440.000,00 €	NON FINANZIATO
133	Pediatria	RF-2021-12374652	Change-promoting	Toscana	Predictive factors for invasive multidrug-resistant bacterial infection in children.	20,00	350.000,00 €	NON FINANZIATO
134	Gastroenterologia	RF-2021-12373806	Change-promoting	Veneto	Prognostic impact of the extent of liver graft steatosis on hepatic and extra-hepatic (cardiometabolic) outcomes in patients after liver transplantation.	20,00	450.000,00 €	NON FINANZIATO

135	Diagnostica	RF-2021-12375225	Change-promoting	MAGGIORE	Avoiding unnecessary CT scans in the emergency department for mild traumatic brain injury through the use of circulating biomarkers	20,00	450.000,00 €	NON FINANZIATO
136	Gastroenterologia	RF-2021-12372132	Change-promoting	C.R.O. AVIANO	Reinventing Endoscopic Screening Toward Advanced Risk Stratification and Therapy (RESTART)	20,00	431.000,00 €	NON FINANZIATO
137	Cardiologia-Pneumologia	RF-2021-12374511	Change-promoting	Emilia-Romagna	Conduction disorders with pacing need in young patients: prevalence, clinical characterization, genetic background, family screening and long-term outcomes	20,50	450.000,00 €	NON FINANZIATO
138	Neurologia E Psichiatria	RF-2021-12374942	Change-promoting	Toscana	Risk of falls and motor impulsivity in normal ageing and Parkinson's disease: an observational study and a proof-of-concept trial combining transcranial magnetic stimulation and cognitive training	20,50	300.000,00 €	NON FINANZIATO
139	Neurologia E Psichiatria	RF-2021-12372454	Change-promoting	Lombardia	Tranexamic acid for hyperacute spontaneous IntraCerebral Hemorrhage 3 - Italy (TICH3-Italy)	21,00	450.000,00 €	NON FINANZIATO
140	Oculistica	RF-2021-12375387	Change-promoting	MULTIMEDICA	Multimodal Retinal Imaging Biomarkers for the assessment of Systemic Vascular Complications in Diabetes Mellitus and for Targeted Retinal Treatment	21,00	450.000,00 €	NON FINANZIATO
141	Geriatrics	RF-2021-12372940	Change-promoting	Ospedale Policlinico San Martino	Enhancing clinical outcomes in older adults with colon cancer by geriatric comanagement	21,00	450.000,00 €	NON FINANZIATO
142	Cardiologia-Pneumologia	RF-2021-12372366	Change-promoting	Veneto	PROGNOSTIC ROLE OF PREDISSION ECHOCARDIOGRAPHY IN PATIENTS HOSPITALIZED WITH HEART FAILURE	21,00	150.000,00 €	NON FINANZIATO
143	Oncologia	RF-2021-12374728	Change-promoting	AUSL RE Ist. Tecnologie Avanzate	Contrast Enhancement Mammography vs. MRI for the surveillance of women at high risk of breast cancer: Con-trust controlled study.	22,00	450.000,00 €	NON FINANZIATO

144	Endocrinologia	RF-2021-12372142	Change-promoting	Toscana	CoD-CoD (COronavirus Disease and COmplications of Diabetes)	22,00	450.000,00 €	NON FINANZIATO
145	Oncologia	RF-2021-12373062	Change-promoting	ISTITUTO TUMORI MILANO	DiEt in patients with familial adenoMatous pOlyposis: the DEMO trial	22,50	449.420,00 €	NON FINANZIATO
146	Diagnostica	RF-2021-12374946	Change-promoting	CARLO BESTA	Pilot study of the efficacy, efficiency and reproducibility of the Lombard territorial network for the management of ischemic and haemorrhagic stroke in the context of the emergency, with attention to chronic and frail patients.	22,50	277.750,00 €	NON FINANZIATO
147	Neurologia E Psichiatria	RF-2021-12375139	Change-promoting	SANTA LUCIA	SearchINg The SignAture of early liFe advErsity in depression: oxytocin as a biomarker and a novel potential treatment in major Depressive disorder with early life adversity (IN SAFE)	23,00	450.000,00 €	NON FINANZIATO
148	Oncologia	RF-2021-12374666	Change-promoting	Emilia-Romagna	EstimAting the individual riSk of Cardiac toxicity in womEn with low-Risk breast cAncer receiving breast IrradiatioN with different techniques ("ASCERTAIN")	23,50	311.550,00 €	NON FINANZIATO
149	Oncologia	RF-2021-12372396	Change-promoting	PASCALE	A randomized phase III clinical trial of first-line nivolumab plus ipilimumab plus short chemotherapy (9LA) versus pembrolizumab plus standard chemotherapy (KEYNOTE) in patients with advanced non-small-cell lung cancer: the LAKE study.	23,50	400.000,00 €	NON FINANZIATO
150	Oncologia	RF-2021-12371989	Change-promoting	C.R.O. AVIANO	Prospective Implementation of adaptive dosing strategies based on an intensified pharmacological care in adult and pediatric patients treated with targeted oncological and immunosuppressive drugs	24,00	450.000,00 €	NON FINANZIATO

151	Oncologia	RF-2021-12374384	Change-promoting	I.E.O.	Defining a DNA repair/checkpoint inhibitor-based signature in Head and Neck Cancer to assist in clinical decision-making.	24,00	450.000,00 €	NON FINANZIATO
152	Malattie Infettive	RF-2021-12374621	Change-promoting	Lombardia	Prioritizing Outpatients in Pandemic Urgent Programming (POP-UP)	24,00	368.500,00 €	NON FINANZIATO
153	Pediatria	RF-2021-12375071	Change-promoting	Veneto	Multicentre study for the validation of a severity-based treatment protocol for the SARS-CoV-2-related Multisystem Inflammatory Syndrome in Children (MIS-C)	25,00	200.000,00 €	NON FINANZIATO
154	Endocrinologia	RF-2021-12374155	Change-promoting	CASA SOLLIEVO SOFFERENZA	A MULTICENTER, MULTIDISCIPLINARY MODEL TO IMPROVING THE MANAGEMENT OF PATIENTS WITH MONOGENIC DIABETES (The 5M project)	25,00	450.000,00 €	NON FINANZIATO
155	Riabilitazione	RF-2021-12374168	Change-promoting	FONDAZIONE GEMELLI	COgnitive FATigue: Comprehensive assessment and rehabilitative treatment in frailty populations (CO-F-ACTIVE)	26,00	321.200,00 €	NON FINANZIATO
156	Gastroenterologia	RF-2021-12372857	Change-promoting	Emilia-Romagna	Multicentric, prospective evaluation of different organizational models of sedation in digestive endoscopy	26,00	439.000,00 €	NON FINANZIATO
157	Oncologia	RF-2021-12374855	Change-promoting	REGINA ELENA	Synergistic approach to Colorectal cancer for a Tailored Early management (SOCRATE)	26,00	450.000,00 €	NON FINANZIATO
158	Oncologia	RF-2021-12375038	Change-promoting	Lombardia	RADIONET: Project for a network of Lombardy Radiation Oncology Centers	26,50	450.000,00 €	NON FINANZIATO
159	Oncologia	RF-2021-12375442	Change-promoting	Emilia-Romagna	Operating-room (OR) efficiency improvement and reduction of surgical waiting lists: staff management and elective and urgent case planning. The process consists in: operating room management, automatic data collection, data reporting and data analysis.	26,50	265.000,00 €	NON FINANZIATO

160	Ematologia e Immunologia	RF-2021-12374180	Change-promoting	Sicilia	Innovative Procurement for Visual Impaired People affected by rheumatologic diseases (PRO4VIRP) to improve the quality of life through cost-effective ICT-based assistive technology and to support physicians in the early detection of rheumatologic pathologies and ocular problems.	27,00	300.000,00 €	NON FINANZIATO
161	Oncologia	RF-2021-12372046	Change-promoting	I.O.V.	Liquid biopsy and radiomics to dissect breast cancer heterogeneity and predict outcome in the neoadjuvant setting	27,00	450.000,00 €	NON FINANZIATO
162	Pediatria	RF-2021-12373635	Change-promoting	Lombardia	NEWBORN SCREENING AS A MIRROR OF MATERNAL VITAMIN B2, B12 AND CARNITINE DEFICIENCY: EFFECTS ON NEONATE AND DEFINITION OF A MODEL OF MANAGEMENT AND FOLLOW-UP.	28,50	449.987,00 €	NON FINANZIATO
163	Ematologia e Immunologia	RF-2021-12373285	Change-promoting	Lombardia	Retro-prospective observational study on the risk of progression in chronic phase-Chronic Myeloid Leukemia (CML) patients eligible for tyrosine kinase inhibitor (TKI) discontinuation (TFR-PRO)	30,00	410.000,00 €	NON FINANZIATO
164	Psichiatria	RF-2021-12372838	Change-promoting	MARIO NEGRI	DIETARY COUNSELING VERSUS ANTIDEPRESSANTS IN TREATMENT OF DEPRESSION - DECADE	31,00	300.000,00 €	NON FINANZIATO
165	Malattie Infettive	RF-2021-12375128	Change-promoting	Ospedale Policlinico San Martino	Colonization with Candida auris - addressing knowledge gaps in long-term clinical impact and management strategies	31,50	410.000,00 €	NON FINANZIATO
166	Ematologia e Immunologia	RF-2021-12374008	Change-promoting	SAN RAFFAELE MILANO	TAILORA: Telemedicine Aid to Improve Lifestyle and Outcomes in Rheumatoid Arthritis	33,00	340.000,00 €	NON FINANZIATO