# BANDO RF 2019 TABELLE CLASSIFICAZIONI

#### CLASSIFICAZIONE MDCm\*

\* = Modificata dal Ministero della Salute

DESCRIZIONE
Cardiologia-Pneumologia
Dermatologia
Ematologia e Immunologia
Endocrinologia
Gastroenterologia
Malattie Infettive
Nefrologia e Urologia
Neurologia e Psichiatria
Oculistica
Ortopedia
Ostetricia e Ginecologia
Otorinolaringoiatria e Odontoiatria
Trapiantologia
Pediatria
Geriatria
Oncologia
Riabilitazione
Diagnostica
Veterinaria

## TABELLA IRG/SS

## Elenco Primo livello: IRG

SIGLA	DESCRIZIONE IRG		
IRG			
AARR	AIDS and Related Research		
BBBP	Biobehavioral and Behavioral Processes		
BCMB	Biological Chemistry and Macromolecular Biophysics		
BDA	Biology of Development and Aging		
BDCN	Brain Disorders and Clinical Neuroscience		
BST	Bioengineering Sciences and Technologies		
СВ	Cell Biology		
CVRS	Cardiovascular and Respiratory Sciences		
DKUS	Digestive, Kidney and Urological Systems		
EMNR	Endocrinology, Metabolism, Nutrition and Reproductive Sciences		
ETTN	Emerging Technologies and Training in Neurosciences		
GGG	Genes, Genomes and Genetics		
HDM	Healthcare Delivery and Methodologies		
IDM	Infectious Diseases and Microbiology		
IFCN	Integrative, Functional, and Cognitive Neuroscience		
IMM	Immunology		
IMST	Interdisciplinary Molecular Sciences and Training		
MDCN	Molecular, Cellular, and Developmental Neuroscience		
MOSS	Musculoskeletal, Oral and Skin Sciences		
OBT	Oncology 1 - Basic Translational		
OTC	Oncology 2 - Translational Clinical		
PSE	Population Sciences and Epidemiology		
RPHB	Risk, Prevention and Health Behavior		
SBIB	Surgical Sciences, Biomedical Imaging, and Bioengineering		
VH	Vascular and Hematology		
VET	Veterinary		

# CLASSIFICAZIONE IRG/SS

### Elenco Secondo livello: SS

SIGLA IRG	SIGLA	DESCRIZIONE SS
RIFERIMENTO	SS	3-501 11-1011-2
AARR	ACE	AIDS Clinical Studies and Epidemiology - ACE
AARR	ADDT	AIDS Discovery and Development of Therapeutics - ADDT
AARR	SEFA	AIDS Fellowship
AARR	AIP	AIDS Immunology and Pathogenesis - AIP
AARR	AMCB	AIDS Molecular and Cellular Biology - AMCB
AARR	AOIC	AIDS-Associated Opportunistic Infections and Cancer - AOIC
AARR	BSCH	Behavioral and Social Consequences of HIV/AIDS - BSCH
AARR	BSPH	Behavioral and Social Science Approaches to Preventing HIV/AIDS - BSPH
AARR	VACC	HIV/AIDS Vaccines - VACC
AARR	NAED	NeuroAIDS and other End-organ Diseases - NAED
AARR	SBAR	AARR Small Business
BBBP	APDA	Adult Psychopathology and Disorders of Aging - APDA
BBBP	SBBB	Biobehavioral and Behavioral Processes Small Business Activities -SBBB
BBBP	MESH	Biobehavioral Mechanisms of Emotion, Stress and Health - MESH
BBBP	BRLE	Biobehavioral Regulation, Learning and Ethology - BRLE
BBBP	CPDD	Child Psychopathology and Developmental Disabilities - CPDD
BBBP	СР	Cognition and Perception - CP
BBBP	F12A	Cognition, Language and Perception Fellowship - F12A
BBBP	LCOM	Language and Communication - LCOM
BBBP	MFSR	Motor Function, Speech and Rehabilitation - MFSR
BBBP	F12B	Psychopathology, Developmental Disabilities, Stress and Aging Fellowship - F12B
BCMB	BBM	Biochemistry and Biophysics of Membranes - BBM
BCMB	EBT	Enabling Bioanalytical and Biophysical Technologies - EBT
BCMB	MSFA	Macromolecular Structure and Function A - MSFA

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BCMB	MSFB	Macromolecular Structure and Function B - MSFB
ВСМВ	MSFC	Macromolecular Structure and Function C - MSFC
ВСМВ	MSFD	Macromolecular Structure and Function D - MSFD
ВСМВ	MSFE	Macromolecular Structure and Function E - MSFE
ВСМВ	SBCA	Synthetic and Biological Chemistry A - SBCA
ВСМВ	SBCB	Synthetic and Biological Chemistry B - SBCB
BDA	ASG	Aging Systems and Geriatrics - ASG
BDA	SBSE	BDA Small Business Activities - SBIR/STTR Special Emphasis Panels - BDA Small Business SEPs
BDA	CMAD	Cellular Mechanisms in Aging and Development - CMAD
BDA	DEV1	Development-1 - DEV1
BDA	DEV2	Development-2 - DEV2
BDCN	ANIE	Acute Neural Injury and Epilepsy - ANIE
BDCN	AED	Anterior Eye Disease - AED
BDCN	BINP	Brain Injury and Neurovascular Pathologies - BINP
BDCN	CDIN	Cell Death in Neurodegeneration - CDIN
BDCN	CNBT	Clinical Neuroimmunology and Brain Tumors - CNBT
BDCN	CNNT	Clinical Neuroplasticity and Neurotransmitters - CNNT
BDCN	CNN	Clinical Neuroscience and Neurodegeneration - CNN
BDCN	DBD	Developmental Brain Disorders - DBD
BDCN	NPAS	Neural Basis of Psychopathology, Addictions and Sleep Disorders - NPAS
BDCN	PMDA	Pathophysiological Basis of Mental Disorders and Addictions - PMDA
BST	BDMA	Biodata Management and Analysis - BDMA
BST	BMBI	Biomaterials and Biointerfaces - BMBI
BST	GDD	Gene and Drug Delivery Systems - GDD
BST	ISD	Instrumentation and Systems Development - ISD
BST	MIS*	Microscopic Imaging and Spectroscopy - MIS*
BST	MABS	Modeling and Analysis of Biological Systems - MABS
BST	NANO	Nanotechnology - NANO

СВ	BDPE	Biology and Diseases of the Posterior Eye - BDPE
СВ	CSRS	Cellular Signaling and Regulatory Systems - CSRS
СВ	ICI	Intercellular Interactions - ICI
СВ	MBPP	Membrane Biology and Protein Processing - MBPP
СВ	MIST	Molecular and Integrative Signal Transduction - MIST
СВ	NCSD	Nuclear and Cytoplasmic Structure/Function and Dynamics - NCSD
СВ	SEPR	Retinopathy Special Emphasis Panel (SEPR)
CVRS	CCHF	Cardiac Contractility, Hypertrophy, and Failure - CCHF
CVRS	CDD	Cardiovascular Differentiation and Development - CDD
CVRS	SECS	Cardiovascular Sciences Small Business SECS
CVRS	CICS	Clinical and Integrative Cardiovascular Sciences - CICS
CVRS	ESTA	Electrical Signaling, Ion Transport, and Arrhythmias - ESTA
CVRS	LCMI	Lung Cellular, Molecular, And Immunobiology - LCMI
CVRS	LIRR	Lung Injury, Repair, and Remodeling - LIRR
CVRS	MIM	Myocardial Ischemia and Metabolism - MIM
CVRS	PPCR	Physiology and Pathobiology of Cardiovascular and Respiratory Systems - PPCR
CVRS	PPMO	Physiology and Pathobiology of Musculoskeletal, Oral, and Skin Systems - PPMO
CVRS	RIBT	Respiratory Integrative Biology and Translational Research - RIBT
CVRS	ZRRS	Respiratory Sciences Small Business Activities -ZRRS
DKUS	CMBK	Cellular and Molecular Biology of the Kidney - CMBK
DKUS	CIMG	Clinical, Integrative and Molecular Gastroenterology - CIMG
DKUS	SBDI	Digestive Sciences Small Business Activities - SBIR/STTR -SBDI
DKUS	GMPB	Gastrointestinal Mucosal Pathobiology - GMPB
DKUS	HBPP	Hepatobiliary Pathophysiology - HBPP
DKUS	PBKD	Pathobiology of Kidney Disease - PBKD
DKUS	SERU	Renal and Urological Sciences Small Business Activities - SERU
DKUS	UKGD	Urologic and Kidney Development and Genitourinary Diseases - UKGD
DKUS	XNDA	Xenobiotic and Nutrient Disposition and Action - XNDA

EMNR	CADO	Cellular Aspects of Diabetes and Obesity - CADO
EMNR	CMIR	Cellular, Molecular and Integrative Reproduction - CMIR
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EMNR	CIDO	Clinical and Integrative Diabetes and Obesity - CIDO
EMNR	SBMN	Diabetes, Metabolism, Nutrition and Obesity Small Business SEP (EMNR E10 B)
EMNR	F06	Endocrinology, Metabolism, Nutrition and Reproductive Sciences (EMNR) Integrated Review Group Fellowship Panel - F06
EMNR	ICER	Integrative and Clinical Endocrinology and Reproduction - ICER
EMNR	INMP	Integrative Nutrition and Metabolic Processes - INMP
EMNR	IPOD	Integrative Physiology of Obesity and Diabetes - IPOD
EMNR	MCE	Molecular and Cellular Endocrinology - MCE
EMNR	PN	Pregnancy and Neonatology - PN
EMNR	SBRS	Reproductive Sciences Small Business SEP - EMNR E11 B
ETTN	F02A	Behavioral Neuroscience Fellowship - F02A
ETTN	F03A	Biochemical and Molecular Neuroscience Fellowship - F03A
ETTN	F03B	Biophysical and Physiological Neuroscience Fellowship - F03B
ETTN	F01	Brain Disorders and Related Neurosciences Fellowship - F01
ETTN	SBNE	Clinical Neurophysiology, Devices, Auditory Devices and Neuroprosthesis Small Business -SBNE
ETTN	SBBA	Developmental Biology and Aging Small Business - SBBA
ETTN	SBMC	Molecular and Cellular Neuroscience Small Business -SBMC
ETTN	MNG	Molecular Neurogenetics - MNG
ETTN	NT	Neurotechnology - NT
ETTN	SBPD	Pharmacology and Diagnostics for Neuropsychiatric Disorders and Neural Systems Small Business - SBPD
ETTN	F02B	Sensory, Motor and Cognitive Neuroscience Fellowship - F02B
ETTN	SBVS	Visual Systems Small Business SBVS
GGG	SEEL	Ethical, Legal, and Social Implications of Human Genetics Special Emphasis Panel - ELS
GGG	SEGT	Gene Therapy and Inborn Errors - GTIE Special Emphasis Panel
GGG	GVE	Genetic Variation and Evolution - GVE
GGG	GHD	Genetics of Health and Disease - GHD
GGG	GCAT	Genomics, Computational Biology and Technology - GCAT

GGG	MGA	Molecular Genetics - MGA
GGG	PCMB	Prokaryotic Cell and Molecular Biology - PCMB
GGG	TAG	Therapeutic Approaches to Genetic Diseases - TAG
HDM	ВСНІ	Biomedical Computing and Health Informatics - BCHI
HDM	BMRD	Biostatistical Methods and Research Design - BMRD
HDM	CIHB	Community Influences on Health Behavior - CIHB
HDM	CLHP	Community-Level Health Promotion - CLHP
HDM	F16	Health and Health Related Behavior of Individuals and Populations Fellowship - F16
HDM	HSOD	Health Services Organization and Delivery - HSOD
HDM	SBHD	Healthcare Delivery and Methodologies Small Business SBHD
HDM	NSAA	Nursing Science: Adults and Older Adults - NSAA
HDM	NSCF	Nursing Science: Children and Families - NSCF
HDM	REHS	Research on Ethical Issues in Human Studies - REHS
IDM	BACP	Bacterial Pathogenesis - BACP
IDM	CRFS	Clinical Research and Field Studies of Infectious Diseases - CRFS
IDM	DDR	Drug Discovery and Mechanisms of Antimicrobial Resistance - DDR
IDM	HIBP	Host Interactions with Bacterial Pathogens - HIBP
IDM	F13	Infectious Diseases and Microbiology Fellowship - F13
IDM	PTHE	Pathogenic Eukaryotes - PTHE
IDM	SBN	Small Business: Non-HIV Anti-Infective Therapeutics - SBN
IDM	SBID	Small Business: Non-HIV Infectious Agent Detection/Diagnostics, Food Safety, Sterilization/Disinfection and Bioremediation - SBID
IDM	ZRDM	Topics in Bacterial Pathogenesis Special Emphasis Panel - ZRDM
IDM	VB	Vector Biology - VB
IDM	VIRB	Virology A and B Study Sections - VIRA and VIRB
IFCN	AUD	Auditory System - AUD
IFCN	BRS	Biological Rhythms and Sleep - BRS
IFCN	CVP	Central Visual Processing - CVP

IFCN	SECF	Chronic Fatigue Syndrome/ Fibromyalgia Syndrome Special Emphasis
		Panel - SECF
IFCN	COG	Cognitive Neuroscience - COG
IFCN	LAM	Neurobiology of Learning and Memory - LAM
IFCN	NMB	Neurobiology of Motivated Behavior - NMB
IFCN	NNB	Neuroendocrinology, Neuroimmunology and Behavior - NNB
IFCN	NAL	Neurotoxicology and Alcohol - NAL
IFCN	SMI	Sensorimotor Integration - SMI
IFCN	SCS	Somatosensory and Chemosensory Systems - SCS
IMM	MIA	Cellular and Molecular Immunology A - CMIA
IMM	MIB	Cellular and Molecular Immunology B - CMIB
IMM	HAI	Hypersensitivity, Autoimmune, and Immune
IMM	IHD	Immunity and Host Defense - IHD
IMM	F07	Immunology Fellowships and Area - F07
IMM	III	Innate Immunity And Inflammation - III
IMM	NHIV	SBIR none HIV
IMM	IMM	Small Business Grant Applications: Immunology - IMM
IMM	TTT	Transplantation, Tolerance and Tumor Immunology - TTT
IMM	VMD	Vaccines Against Microbial Diseases - VMD
IMST	F05	Fellowship: Cell Biology and Development - F05
IMST	F04A	Fellowship: Chemical and Bioanalytical Sciences - F04A
IMST	F08	Fellowship: Genes, Genomes, and Genetics - F08
IMST	F09	Fellowship: Oncological Sciences - F09
IMST	F14	Fellowship: Technology Development - F14
IMST	SBBC	Small Business: Biological Chemistry and Biophysics - SBBC
IMST	SBBD	Small Business: Biomaterials, Delivery Systems, and Nanotechnology - SBBD
IMST	SBCM	Small Business: Cell Biology and Molecular Imaging - SBCM
IMST	SBCI	Small Business: Computational Biology, Image Processing, and Data Mining - SBCI
IMST	SBDS	Small Business: Devices and Detection Systems - SBDS
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IMST	SBIM	Small Business: Drug Discovery and Development - SBIM
IMST	SBGG	Small Business: Genes, Genomes, and Genetics - SBGG
MDCN	BPNS	Biophysics of Neural Systems - BPNS
MDCN	CMB G	Cellular and Molecular Biology of Glia - CMBG
MDCN	CMN	Cellular and Molecular Biology of Neurodegeneration - CMND
MDCN	ZRDD	Drug Discovery in the Nervous System - ZRG1 MNPS
MDCN	MNPS	Molecular Neuropharmacology and Signaling - MNPS
MDCN	NOM D	Neural Oxidative Metabolism and Death - NOMD
MDCN	NDPR	Neurodifferentiation, Plasticity, and Regeneration - NDPR
MDCN	NCF	Neurogenesis and Cell Fate - NCF
MDCN	NTRC	Neurotransporters, Receptors, Channels and Calcium Signaling - NTRC
MDCN	SYN	Synapses, Cytoskeleton and Trafficking - SYN
MOSS	ACTS	Arthritis, Connective Tissue and Skin - ACTS
MOSS	MRS	Musculoskeletal Rehabilitation Sciences - MRS
MOSS	MTE	Musculoskeletal Tissue Engineering - MTE
MOSS	SEMO	Musculoskeletal, Oral and Skin Sciences Small Business - SEMO
MOSS	ODCS	Oral, Dental and Craniofacial Sciences - ODCS
MOSS	SBDD	Skeletal Biology Development and Disease - SBDD
MOSS	SBSR	Skeletal Biology Structure and Regeneration - SBSR
MOSS	SMEP	Skeletal Muscle Biology and Exercise Physiology - SMEP
OBT	TPM2	Tumor Progression and Metastasis - TPM2
OBT	CE	Cancer Etiology - CE
OBT	CG	Cancer Genetics - CG
OBT	CAMP	Cancer Molecular Pathobiology - CAMP
OBT	MON C	Molecular Oncogenesis - MONC
OBT	TCB	Tumor Cell Biology - TCB
OBT	TME	Tumor Microenvironment - TME
OTC	BMCT	Basic Mechanisms of Cancer Therapeutics - BMCT

ОТС	CBSS	Cancer Biomarkers - CBSS
010	CBSS	Cancer Diomarkers - CB33
OTC	CII	Cancer Immunopathology and Immunotherapy - CII
OTC	CDP	Chemo/Dietary Prevention - CDP
OTC	CONC	Clinical Oncology - CONC
OTC	DT	Developmental Therapeutics - DT
OTC	DMP	Drug Discovery and Molecular Pharmacology - DMP
ОТС	SETA	Oncology 2 - Translational Clinical Small Business [SBIR/STTR] Radiation Therapy and Biology -SETA]
OTC	RTB	Radiation Therapeutics and Biology - RTB
PSE	BGES	Behavioral Genetics and Epidemiology - BGES
PSE	CASE	Cardiovascular and Sleep Epidemiology - CASE
PSE	EPIC	Epidemiology of Cancer - EPIC
PSE	IRAP	Infectious Diseases, Reproductive Health, Asthma and Pulmonary Conditions - IRAP
PSE	KNOD	Kidney, Nutrition, Obesity and Diabetes - KNOD
PSE	NAME	Neurological, Aging and Musculoskeletal Epidemiology - NAME
PSE	SSPS	Social Sciences and Population Studies - SSPS
PSE	ZRSS	Social Sciences and Population Studies - ZRSS
RPHB	ВМІО	Behavioral Medicine: Interventions and Outcomes - BMIO
RPHB	F11	Psychosocial and Developmental Processes, Personality, and Behavior Fellowship - F11
RPHB	PDRP	Psychosocial Development, Risk, and Prevention - PDRP
RPHB	PRDP	Psychosocial Risk and Disease Prevention - PRDP
RPHB	RPIA	Risk, Prevention and Intervention for Addictions - RPIA
RPHB	SPIP	Social Psychology, Personality and Interpersonal Processes - SPIP
RPHB	TPM1	SBIR/STTR: Risk Prevention and Health Behavior across the Lifespan - TPM1
SBIB	F15	Bioengineering and Imaging Fellowship - F15
SBIB	BTSS	Bioengineering, Technology, and Surgical Sciences - BTSS
SBIB	BMIT	Biomedical Imaging Technology - BMIT
SBIB	CMIP	Clinical Molecular Imaging and Probe Development - CMIP
SBIB	ZRCM	Computational modeling and sciences for biomedical and clinical applications - ZRCM

SBIB	SEED	Electromagnetic Devices Special Emphasis Panel - SEED
SBIB	MEDI	Medical Imaging - MEDI
SBIB	SBTS	Small Business Bioengineering, Surgical Sciences, and Technology - SBTS (SBIR/STTR)
SBIB	SBMI	Small Business Biomedical Imaging - SBMI
SBIB	SBBS	Small Business Biomedical Sensing, Measurement and Instrumentation - SBBS
SBIB	SBNT	Small Business Novel Technologies for In Vivo Imaging and Image - SBNT
SBIB	SAT	Surgery, Anesthesiology, and Trauma - SAT
VH	AICS	Atherosclerosis and Inflammation of the Cardiovascular System - AICS
VH	SECH	Clinical Hematology Special Emphasis Pane -SECHI
VH	ELB	Erythrocyte and Leukocyte Biology - ELB
VH	SBHE	Hematology Small Business Activities - SBIR/STTR - SBHE
VH	HP	Hematopoiesis - HP
VH	HT	Hemostasis and Thrombosis - HT
VH	НМ	Hypertension and Microcirculation - HM
VH	SEVB	Vascular Biology Special Emphasis Panel - SEVB
VH	VCMB	Vascular Cell and Molecular Biology - VCMB
VET	ANHE	Animal Health - ANHE
VET	FOSA	Food Safety - FOSA
VET	ANW E	Animal welfare - ANWE