



## LINEE DI RICERCA DISCAB CON COLLABORAZIONI INTERNAZIONALI

Responsabile Gruppo di Ricerca/Laboratorio DISCAB	Istituzione/Ente estero	Titolo della Ricerca
Mauro Maccarrone	Queen Mary University of London, London, UK	Interazioni tra endocannabinoidi e resolvine nella neurodegenerazione
Mauro Maccarrone	Goethe-Universität, Frankfurt am Main, Germany	Interazioni tra endocannabinoidi e sfingolipidi nell'infiammazione intestinale
Mauro Maccarrone	Leiden University, Leiden, The Netherlands	Studio del trasporto intracellulare dei lipidi bioattivi
Mauro Maccarrone	Leibniz-Forschungsinstitut für Molekulare Pharmakologie, Berlin, Germany	Sviluppo e validazione di nuove sonde per i recettori degli endocannabinoidi
Mauro Maccarrone	Roche Pharma Research and Early Development, Basel, Switzerland	Sviluppo di nuovi inibitori del metabolismo degli endocannabinoidi
Mauro Maccarrone	Complutense University, Madrid, Spain	Ruolo dei recettori cannabinici nella crescita tumorale
Mauro Maccarrone	University Medical Center Utrecht	Ruolo dei lipidi bioattivi nell'uditore
Mauro Maccarrone	University of Bern, Bern, Switzerland	Sviluppo di nuovi inibitori del trasporto di lipidi bioattivi
Mauro Maccarrone	Technion-Israel Institute of Technology, Haifa, Israel	Identificazione e analisi di nuovi lipidi bioattivi
Mauro Maccarrone	National Institute on Alcohol Abuse and Alcoholism, Bethesda, MD, USA	Ruolo dei lipidi bioattivi nella tossicità renale
Mauro Maccarrone	Kagawa University, Kagawa, Japan	Studio delle vie biosintetiche dei lipidi bioattivi
Michele Tepedino	University of Strasbourg	DEVELOPMENT OF A NEW PREDICTIVE MODEL FOR ORTHODONTIC TOOTH MOVEMENT BASED ON OXYGEN METABOLIC LEVELS
Michele Tepedino	TU Delft University of Technology	Characterization of PDL mechanical properties through synchrotron radiation micro-CT
Michele Tepedino	University of Lorraine	Therapeutic effects of class II inter-arch elastics on clear aligners versus fixed multibracket appliances in adult patients: a retrospective study
Michele Tepedino	Warsaw University of Technology	Mathematical modelling of orthodontic tooth movement
Michele Tepedino	Melbourne University	OSAS treatment with mandibular advancement devices
Maurizio Delvecchio	International Society for Pediatric and Adolescent Diabetes	JENODI - JENeous- NeOeonatal - Diabates survey
Vincenzo Flati	Burnett School of Biomedical Sciences, University of Central Florida College of Medicine, Orlando, FL, USA	Mitochondrial E3 ubiquitin ligase MUL1 as a possible therapeutic target in osteosarcoma
Simona Sacco, Raffaele Ornello	Headache Clinic, Neurology Department, Vall d'Hebron Hospital, Barcelona, Spain (centro coordinatore); Headache and Neurological Pain Research Group, Vall d'Hebron Research Institute, Barcelona, Spain; Unidad de Cefaleas, Hospital Universitario Virgen del Rocío, Sevilla, Spain; Headache Unit, Department of Neurology, Hospital Universitari i Politècnic La Fe, Valencia, Spain; Headache Unit, Department of Neurology, La Paz University Hospital, Madrid, Spain; La Paz Institute for Health Research (IdiPAZ), Autonomous University of Madrid, Madrid, Spain; Department of Neurology, Hospital Clínico Universitario Lozano Blesa, Zaragoza, Spain; Aragon Institute for Health Research (IIS Aragón), Zaragoza, Spain; Neurology Department Headache Unit, Hospital Clinic, Barcelona, Spain; Headache Unit, Hospital Virgen Macarena, Seville, Spain; Headache Unit, Hospital Universitario Fundación Jiménez Diaz Madrid, Madrid, Spain; Headache Unit, Neurology Department, Hospital Universitario de Bellvitge-IDIBELL, Universitat de Barcelona, L'Hospitalet de Llobregat, Barcelona, Spain; Hospital da Luz Headache Center, Neurology Department, Hospital da Luz, Lisboa, Portugal; Neurology Department, University Hospital Marqués de Valdecilla, Universidad de Cantabria, Santander, Spain; Headache Unit, Department of Neurology, Hospital Clínico Universitario de Valladolid, Valladolid, Spain; Department of Neurology, Hospital del Mar, Barcelona, Spain; Department of Neurology, LMU University Hospital, LMU Munich, Munich, Germany; Headache Unit, Department of Neurology, Hospital Universitario La Princesa, Madrid, Spain; The Walton Centre NHS Foundation Trust, Liverpool, UK; Neurology Department, Hospital de Viladecans-IDIBELL, Viladecans, Barcelona, Spain; Department of Neurology, Wrocław Medical University, Wrocław, Poland; Headache Unit, Department of Neurology, Hospital Universitari Arnau de Vilanova-IDIBEL, Lleida, Spain; Neurology Department, Hospital de Egas Moniz, Centro Hospitalar de Lisboa Ocidental, Lisboa, Portugal; Headache Clinic, Neurology Department, Hospital General Universitario Dr Balmis, ISABIL, Alicante, Spain; Headache Unit, Neurology Department, Hospital General Universitario de Albacete, Albacete, Spain; Department of Neurology, Hospital Garcia de Orta, Almada, Portugal; Headache Outpatient Unit, Hospitalar and University Centre of Coimbra, Coimbra, Portugal; Coimbra Health School/ESTeSC, Coimbra, Portugal; Department of Neuroscience, Germans Trias i Pujol University Hospital, Badalona, Spain; Headache Unit, Department of Neurology, University Hospital Central de Asturias, Oviedo, Spain; University Clinic Hamburg, Hamburg, Germany; Headache Unit, Department of Neurology, Hospital Reina Sofia, Tudela, Spain; Department of Neurology, NeuroClinic, Norway, Lillestrøm, Norway; Headache Outpatient Clinic, Neurology Department, Hospital Universitario Sta María, Faculty of Medicine University of Lisbon & Campus Neurologico, Lisbon, Portugal; Department of Neuromedicine and Movement Science, Norwegian University of Science and Technology, Trondheim, Norway; NorHEAD, Norwegian Headache Research Centre, Oslo, Norway; Department of Clinical Neuroscience and Rehabilitation, Institute of Neuroscience and Physiology, Sahlgrenska Academy University of Gothenburg, Gothenburg, Sweden; Department of Neurology, Clínica Universidad de Navarra, Pamplona, Spain; Headache Unit, Hospital General Universitario Gregorio Marañón, Madrid, Spain; Neurology Clinic, Clinical Center of Serbia Faculty of Medicine, University of Belgrade, Belgrade; Clinical center of Vojvodina, Clinic of Neurology, Novi Sad; "Neurology Department Skåne University Hospital Department of Clinical Sciences Lund University; Neurology Department, Karolinska, Stockholm; Neurology Department, Rehabilitation, Sahlgrenska University Hospital, Gothenburg; Dept of Neurology, Helsinki University Hospital, Helsinki; University Clinic of Neurology, Medical Faculty, University "Ss Cyril and Methodius", Skopje, Macedonia; Neuroscience Center, University of Geneva, Geneve; University of Lausanne; Bispebjerg Hospital, Copenhagen University, Copenhagen; Stroke Centre Rigshospitalet, Department of Neurology, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen; Dept Neurology and Neurovascular research unit University of Copenhagen Herlev Gentofte Hospital, Copenhagen; Department of Neurology in Krakow, Jagiellonian University, Krakow; Neurological Department with Stroke Unit, Hospital Stanislaw Staszic, Pila; Dept. of Neurology and Neurosurgery, University of Tartu; Department of Neurology, Sestre Milosrdnice UHC, Zagreb; Department of Neurology, Poitiers University Hospital and University of Poitiers, Poitiers; Haukeland University Hospital, Bergen; Oslo University Hospital, Oslo; Nottingham University Hospitals NHS Trust (NUH), University of Nottingham, Nottingham; Institute for Science & Technology in Medicine, Keele University, c/o Guy Hilton Research Centre; Division of Brain Sciences, Department of Stroke Medicine, and Department of Primary Care and Public Health, Imperial College, London; Department of Neurology, P.J. Safarik University Košice; Department of Neurology, 2nd Faculty of Medicine, Charles University, Prague; Department of Neurosciences (Neurology), Hospital de Santa Maria, University of Lisbon, Lisbon; Department of Neurology, Klinikum Bremen-Mitte, Bremen; University Hospital in Antwerp; Menzies Institute for Medical Research Tasmania, University of Tasmania, Hobart; Wake Forest Baptist Health, Medical Center Boulevard, Winston Salem, NC, USA; UTHSC-Memphis, University of Tennessee Health Science Center, Memphis, TN, USA; University of Texas at Houston - McGovern Medical School; Hospital de Clínicas de Porto Alegre; Department of Neurology, Assut University; Chulalongkorn Stroke Center, King Chulalongkorn Memorial Hospital, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand	European real world study on the Use of anti-CGRP monoclonal antibodies in migraine (EUREKA) study group
Simona Sacco, Raffaele Ornello, Francesca Pistoia	"Neurology Department Skåne University Hospital Department of Clinical Sciences Lund University; Neurology Department, Karolinska, Stockholm; Neurology Department, Rehabilitation, Sahlgrenska University Hospital, Gothenburg; Dept of Neurology, Helsinki University Hospital, Helsinki; University Clinic of Neurology, Medical Faculty, University "Ss Cyril and Methodius", Skopje, Macedonia; Neuroscience Center, University of Geneva, Geneve; University of Lausanne; Bispebjerg Hospital, Copenhagen University, Copenhagen; Stroke Centre Rigshospitalet, Department of Neurology, Faculty of Health and Medical Sciences, University of Copenhagen, Copenhagen; Dept Neurology and Neurovascular research unit University of Copenhagen Herlev Gentofte Hospital, Copenhagen; Department of Neurology in Krakow, Jagiellonian University, Krakow; Neurological Department with Stroke Unit, Hospital Stanislaw Staszic, Pila; Dept. of Neurology and Neurosurgery, University of Tartu; Department of Neurology, Sestre Milosrdnice UHC, Zagreb; Department of Neurology, Poitiers University Hospital and University of Poitiers, Poitiers; Haukeland University Hospital, Bergen; Oslo University Hospital, Oslo; Nottingham University Hospitals NHS Trust (NUH), University of Nottingham, Nottingham; Institute for Science & Technology in Medicine, Keele University, c/o Guy Hilton Research Centre; Division of Brain Sciences, Department of Stroke Medicine, and Department of Primary Care and Public Health, Imperial College, London; Department of Neurology, P.J. Safarik University Košice; Department of Neurology, 2nd Faculty of Medicine, Charles University, Prague; Department of Neurosciences (Neurology), Hospital de Santa Maria, University of Lisbon, Lisbon; Department of Neurology, Klinikum Bremen-Mitte, Bremen; University Hospital in Antwerp; Menzies Institute for Medical Research Tasmania, University of Tasmania, Hobart; Wake Forest Baptist Health, Medical Center Boulevard, Winston Salem, NC, USA; UTHSC-Memphis, University of Tennessee Health Science Center, Memphis, TN, USA; University of Texas at Houston - McGovern Medical School; Hospital de Clínicas de Porto Alegre; Department of Neurology, Assut University; Chulalongkorn Stroke Center, King Chulalongkorn Memorial Hospital, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand	Stroke in Pregnancy and Puerperium (SiPP)
Simona Sacco, Raffaele Ornello	Universitair Ziekenhuis Brussels (Belgio) [centro coordinatore]; Università di Atene, Grecia; Università di Tallinn, Estonia; Università di Linz, Austria; Università di Copenaghen, Danimarca; Università Cerrahpaşa di Istanbul, Turchia; Università di Montpellier, Francia; Università di Porto, Portogallo; Ospedale di Unna, Germania; Ospedale Charité, Berlino, Germania; Università Vall d'Hebron, Barcellona, Spagna; Università della Navarra, Spagna; Università Erasmus, Rotterdam, Paesi Bassi	European triptan profile trial (EuroTrip)
Monica Mazza, Marco Valentini	Columbia University, NY	Neuropsychological & Educational Approach to Remediation (NEAR) in autism spectrum disorder and neurodiversity
Monica Mazza	Department of Psychology School of Behavioral and Brain Sciences The University of Texas, Dallas	Cross-Cultural And Transdiagnostic Assessment Of Social Cognition
Michele Ferrara	Stress Research Institute, Stockholm University & Karolinska Institutet, Sweden	Wearable technologies for sleep EEG monitoring
Giuseppe Curcio	University of Split (Croatia)	Role of professional socialization and higher education context in prosocial and pro-environmental attitudes
Giuseppe Curcio	Lenoir-Rhyne University (Hickory, North Carolina, US)	The influence of cultural and personality factors on the recognition of emotions in facial expressions
Simone Migliore	Leibniz Universität Hannover	Evaluation of cognitive, behavioral and psychological skills in everyday life and sports
Roberto Maggio, Mario Rossi, Irene Fasciani	School of Physics and Astronomy, University of St Andrews, United Kingdom	GPCRs fragments as regulators of cell functions
Roberto Maggio, Mario Rossi, Irene Fasciani	Molecular Biochemistry, Leipzig University, Germany	Type 2 diabetes
Roberto Maggio, Mario Rossi, Irene Fasciani	Division of Urology, Department of Surgery, Sheikh Zayed Institute for Pediatric Surgical Innovation, Children's National Hospital, Washington, District of Columbia, United States of America	Omics approaches to study the molecular basis of Urogenital schistosomiasis
Roberto Maggio, Mario Rossi, Irene Fasciani	SCHOOL OF MOLECULAR BIOSCIENCES, university of Glasgow, Scotland, United Kingdom.	The neuroprotective effects of M1 muscarinic receptor signalling
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	University of Manchester (UK); University of Barcelona (Spain)	Genetic, environmental, and clinical determinants of melanoma risk and progression
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Hospital Universitari Germans Trias i Pujol (Spain)	Next-generation sequencing technologies for the characterization of non-acral sporadic cutaneous melanoma unrelated to common risk factors
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Universidad Católica de Valencia San Vicente Martí (Spain)	Genome-wide association analyses for cutaneous melanoma susceptibility
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Fundación Instituto Valenciano de Oncología (Spain)	Acral Melanoma Study
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Hospital General Universitario de Alicante (Spain)	Combining common genetic variants and non-genetic risk factors to predict risk of cutaneous melanoma
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	University of Athens (Greece); Université Côte D'Azur (France)	Familial melanoma study
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Centre Hospitalier Universitaire de Nice (France)	Pediatric melanoma study
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	University of Zagreb (Croatia); National Cancer Institute (USA)	
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Barretos Cancer Hospital (Brazil)	
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Instituto Nacional de Enfermedades Neoplásicas (Peru)	
Maria Concetta Farnoli, Cristina Pellegrini, Maria Esposito	Foundation for Clinical and Applied Cancer Research (Colombia)	