

CURRICULUM VITAE

MATILDE LEONARDI

INFORMAZIONI PERSONALI

Nome **Matilde Leonardi**

Telefono 02 23942511 – segreteria 2521

E-mail matilde.leonardi@istituto-besta.it

Nazionalità Italiana

ESPERIENZA LAVORATIVA

- Date (da – a) 2001 - Presente
- Nome e indirizzo del datore di lavoro Fondazione IRCCS Istituto Neurologico Carlo Besta
- Tipo di azienda o settore Fondazione IRCCS Istituto di Ricovero e Cura a Carattere Scientifico di Natura Pubblica
- Tipo di impiego Dirigente Medico, Direttore Struttura Complessa SC Neurologia, Salute Pubblica, Disabilità – Coma Research Centre
- Principali mansioni e responsabilità Coordinatore di numerosi progetti di ricerca nazionali ed internazionali nel settore della disabilità, salute pubblica, politiche socio-sanitarie e sviluppo politiche di welfare
Direttore Italian WHO Collaborating Centre -Research Branch Besta

- Date (da – a) 2005 – presente
- Nome e indirizzo del datore di lavoro Università Cattolica del Sacro Cuore di Milano
- Tipo di azienda o settore Università
- Tipo di impiego Docente a contratto per il corso di laurea in consulenza pedagogica per la disabilità e la marginalità
Docente per l'insegnamento di “Neuropsichiatria, salute pubblica, disabilità” (2009 – presente), ‘Neurologia, disabilità e salute pubblica’ (fino al 2009), “Aspetti neuropsichiatrici della disabilità” (2007 - 2009)

- Date (da – a) 1991 – presente
- Nome e indirizzo del datore di lavoro Organizzazione Mondiale della Sanità – OMS
- Tipo di azienda o settore Organizzazione Sovranazionale
- Tipo di impiego Medical Officer, Expert, Consultant - Coordinatore della revisione ICIDH fino alla pubblicazione di ICF, Children Task Force per ICF-CY, editore versione italiana ICF, ICF CY; responsabile progetto Neurology and Public Health e area relativa al Burden of disease, neurology and mental health. Esperto OMS su Disabilità.
- Principali mansioni e responsabilità Coordinamento e attività di ricerca

- Date (da – a) 1989 – 2001
- Nome e indirizzo del datore di lavoro Divisione di Pediatria e Neonatologia - Ospedale Martini di Torino
- Tipo di azienda o settore Azienda ospedaliera
- Tipo di impiego Pediatra, neonatologo, neuro pediatra
- Principali mansioni e responsabilità Attività Clinica di reparto, responsabile ambulatorio cefalee pediatriche

ISTRUZIONE E FORMAZIONE

- Date (da – a) 2022
 - Nome e tipo di istituto di istruzione o formazione Borsa Italiana, Dla Piper, Egon Zehnder e Valore D
 - Principali materie / abilità professionali oggetto dello studio In The Boardroom 4.0: governance, legal & compliance, tecnologia e industria 4.0, leadership, negoziazione e gestione del capitale umano
 - Qualifica conseguita Certificato di formazione executive per promuovere la diversità nei Consigli d'Amministrazione
-
- Date (da – a) 2018-2019
 - Nome e tipo di istituto di istruzione o formazione Centro di Ateneo di Bioetica Università Cattolica del Sacro Cuore
 - Principali materie / abilità professionali oggetto dello studio Corso di Alta Formazione “Disability Manager e mondo del lavoro”
 - Qualifica conseguita Certificazione Regione Lombardia per il profilo di Disability Manager (esperto gestione risorse umane con disabilità) ai sensi del D.d.u.o. 1 marzo 2018 - Quadro Regionale degli Standard Professionali di Regione Lombardia
-
- Date (da – a) 2014
 - Nome e tipo di istituto di istruzione o formazione Università Bocconi, Milano
 - Principali materie / abilità professionali oggetto dello studio Corso di formazione manageriale per dirigente di struttura complessa. Gestione del personale. Gestione delle risorse. Economia aziendale. Uso di sistemi operativi.
 - Qualifica conseguita Diploma di abilitazione per Dirigente di Struttura Complessa (2014) e Rivalidazione Manageriale (2022)
-
- Date (da – a) 2008
 - Nome e tipo di istituto di istruzione o formazione Università Cattolica del Sacro Cuore
 - Principali materie / abilità professionali oggetto dello studio Corso Avanzato annuale di Perfezionamento in Bioetica
 - Qualifica conseguita Perfezionamento specialistico avanzato in Bioetica

- Date (da – a) 2005
- Nome e tipo di istituto di istruzione o formazione Università Cattolica del Sacro Cuore
- Principali materie / abilità professionali oggetto dello studio Corso annuale di Perfezionamento in Bioetica
- Qualifica conseguita Perfezionamento specialistico in Bioetica

- Date (da – a) 1999
- Nome e tipo di istituto di istruzione o formazione Università degli Studi dell'Aquila
- Principali materie / abilità professionali oggetto dello studio Specializzazione in Neurologia con lode
- Qualifica conseguita Specialista in Neurologia

- Date (da – a) 1994
- Nome e tipo di istituto di istruzione o formazione Università degli Studi di Chieti
- Qualifica conseguita Perfezionamento specialistico in Neurologia Pediatrica con lode

- Date (da – a) 1991
- Nome e tipo di istituto di istruzione o formazione Università degli studi di Modena
- Qualifica conseguita Perfezionamento specialistico in Neonatologia con lode

- Date (da – a) 1990
- Nome e tipo di istituto di istruzione o formazione Università degli Studi di Modena
- Principali materie / abilità professionali oggetto dello studio Specializzazione in Pediatria con lode
- Qualifica conseguita Specialista in Pediatria

- Date (da – a) 1986
- Nome e tipo di istituto di istruzione o formazione Università degli Studi di Modena
- Principali materie / abilità professionali oggetto dello studio Laurea in Medicina e Chirurgia con lode
- Qualifica conseguita Dottore in medicina e chirurgia
- Livello nella classificazione nazionale Laurea V.O.
(se pertinente)

**CAPACITÀ E COMPETENZE
PERSONALI**

MADRELINGUA

ITALIANO

ALTRE LINGUE

• Capacità di lettura	INGLESE ECCELLENTE
• Capacità di scrittura	ECCELLENTE
• Capacità di espressione orale	ECCELLENTE
• Capacità di lettura	FRANCESE ECCELLENTE
• Capacità di scrittura	ECCELLENTE
• Capacità di espressione orale	ECCELLENTE

SPAGNOLO

• Capacità di lettura	BUONA
• Capacità di scrittura	SUFFICIENTE
• Capacità di espressione orale	BUONA

Abilitazioni universitarie	<ul style="list-style-type: none">• Abilitazione scientifica nazionale alle funzioni di Professore Universitario di Prima e Seconda fascia nel settore concorsuale 06/F4 Medicina fisica e riabilitativa.• Abilitazione scientifica nazionale alle funzioni di Professore Universitario di Seconda fascia nel settore concorsuale 06/D6 Neurologia.
Elenco consulenze svolte nell'ultimo decennio Iscrizioni in albi o ordini professionali Eventuali esperienze di amministratore pubblico in ambito istituzionale Eventuali rapporti di collaborazione con altre pubbliche amministrazioni	<ul style="list-style-type: none">• Eletta Chair Communication Committee of the European Academy of Neurology- EAN (June 2022) e EAN Board member• Eletta come Membro del Consiglio Direttivo della Federazione Mondiale di Neuroriabilitazione – WFNR- ottobre 2020• Nominata FEAN - FELLOW of the European Academy of Neurology – EAN – settembre 2020• Nominata Co-Chair Neurological essential services Group – WHO NEUROCOVID Forum (giugno 2020)• Co Chair Global COVID Neuro Research Coalition task force on neurological services.• Eccellenza Italiana per la Ricerca 2019 su nomina del Ministero della Salute nell'ambito delle 100 eccellenze Italiane 2019• Membro SIN al panel scientifico dell'European Academy of Neurology (EAN) per “Coma and chronic disorders of consciousness” section (2018-presente)• Co-chair del Functioning and Disability Reference Group (FDRG) dell'OMS (2017-2020)

- Membro dell'Advisory Board di Fondazione Cariplo per il progetto Distretto della Riabilitazione
- Membro del Council dell'European Forum for Research in Rehabilitation (EFRR) (2013-presente)
- Membro del Consiglio Direttivo della SIRN- Società Italiana Riabilitazione Neurologica- Sezione Lombardia (2013-presente)
- Membro dell'Osservatorio nazionale sulla condizione delle persone con disabilità del Ministero del Lavoro e delle Politiche Sociali; Coordinatore del Comitato Tecnico Scientifico dello stesso (2010-2013)
- Membro corrispondente della Pontificia Accademia per la Vita (dal 2011)
- Delegata per il Governo italiano presso il Council of Europe's Committee on protecting and promoting the rights of women and girls with disabilities (CAHPAH-WGD) (2011)
- Membro del Comitato Tecnico-Scientifico sul Welfare della Regione Lombardia (2010-2011)
- Direttore WHO-Collaborating Centre Research Branch Besta (2009-presente)
- Chair Special Interest Group World Federation Neuro-Rehabilitation on Measurement, Assessment, Classification. WFNR SIG-MAG (2010-presente)
- Membro del Direttivo del Centro di Ateneo di Bioetica dell'Università Cattolica del Sacro Cuore (2007-presente, riconfermata Dicembre 2022)
- Membro GAT (gruppo assistenza tecnica) - Gravi Cerebrolesioni della Regione Lombardia (2010-presente)
- Referente di Istituto per la ricerca europea presso il Ministero della Salute (2007-2011)
- Coordinatore scientifico Master di II Livello in Disability Manager dell'Università Cattolica del Sacro Cuore di Milano (2005)
- "EBC WHO liaison" European Brain Council, Bruxelles. Gruppo di esperti, scientifico e laico, di supporto per le Neuroscienze e la Neurologia presso la Commissione Europea. (2001-2019)
- Delegato della Società Italiana per lo Studio delle Cefalee presso l'OMS (2003-2009)
- Co-Chair del WHO-FIC Implementation Committee (sino al 2011)
- Esperto OMS su Neurologia e Disabilità e Membro del WHO-FIC Functioning and Disability Reference Group (FDRG) (2001-presente)
- European Commission Expert come valutatore di progetti europei nell'area: burden of disease, disability, health and welfare policies, ageing, neuroscience, research development
- Presidente Comitato Scientifico Oasi Federico- Centro diurno per persone con disabilità. Belvedere Marittimo, Calabria. (volontariato)
- Membro dell'Evaluation and Advisory Board di EuroMyasthenia

Network

- Socio Fondatore (1997) del Disability Italian Network
- Vice Presidente e co-fondatore della FIAN – Federazione Italiana Associazioni Neurologiche (2001 - presente)
- Membro della Società Italiana di Neurologia – SIN
- Membro fondatore della Lega Italiana Cefalalgici LIC
- 2008-2010 Membro del Gruppo di Lavoro sullo Stato Vegetativo e di Minima Coscienza del Ministero del Lavoro, della Salute e delle Politiche Sociali
- 2004 Membro di una commissione di esperti della Unione Europea su “Environment e Neurodevelopmental disorders”
- 2003 – 2005 Coordinatore scientifico del “Progetto ICF in Italia: ICF e politiche del lavoro” del Ministero del Lavoro e della Solidarietà Sociale
- 2003 – 2006 Consulente ed esperto per il Ministero del Lavoro e delle Politiche Sociali in tema di disabilità
- 2003 Rapporteur del “Progetto ICF in Italia: Progetto ICF e Politiche del Lavoro” alla conferenza di chiusura dell’Anno Europeo della Disabilità svoltasi a Roma
- 2003 Membro esperto valutatore della Commissione Ministeriale del Min. Welfare che ha selezionato 22 progetti di ricerca co-finanziati dalla Commissione Europea e dal Ministero del Welfare per l’anno Europeo delle persone con disabilità 2003
- 2003-2006 Esperto per il Governo italiano per la redazione della convenzione ONU sui Diritti delle Persone con Disabilità UNCRPD
- 2002 - 2007 Co-chair della WHO International group on children and disability per la preparazione e definizione della Classificazione ICF Children and Youth version (ICF-CY). Ha coordinato lo sviluppo di ICF CY con field trials in 18 Paesi del mondo
- 2002-2005 Membro della “Commissione Salute Donna” del Ministero dello Salute

Membro di Editorial Board

- 2013 - presente: Membro dell’Editorial Board di *BioMed Research International*
- 2012 - presente: Membro dell’Editorial Board di *Disability & Rehabilitation*
- 2008 – presente: Membro dell’Editorial Board dell’*International Journal of Rehabilitation Research*
- 2002-2009: Membro dell’Editorial Board del *Journal of Headache and Pain* (Public Health Section Editor)

Ha organizzato e coordinato numerosi corsi, workshops e meeting internazionali nelle aree di neurologia, pediatria e neurologia pediatrica. Ha organizzato seminari ed è stata relatore in numerosi congressi, sulla nuova classificazione del funzionamento e della disabilità dell’OMS

(ICF), su burden delle malattie neurologiche, su invecchiamento e disabilità, public health, policy empowerment, e sulla Convenzione ONU sui diritti delle persone con disabilità.

RICERCA SCIENTIFICA Progetti INTERNAZIONALI E NAZIONALI Progetti di ricerca Dr.ssa Leonardi come coordinatore o partner

PNRR 2023-2024 “WOB - Window On the Brain: Diagnostic, therapeutic, and prognostic sonication of patients with Disorders of Consciousness”. Progetto coordinato da Drssa Leonardi su primo bando del Ministero della Salute, finanziati con fondi europei inseriti nel Piano Nazionale di ripresa e resilienza

SeeMyLife – Holistic mixed approaches to capture the real life of children with rare eye diseases – progetto finanziato da Ministero della Salute call ERANET EJP-RD 2021 (2022 – 2025)

GrowDMD – Growing into adulthood with Duchenne Muscular Dystrophy – comparing patient experiences and systems to optimize care – progetto finanziato da Ministero della Salute call ERANET EJP-RD 2021 (2022 – 2025)

AMPEL – Artificial intelligence facing Multidimensional Poverty in Elderly – progetto finanziato da FONDAZIONE CARIPLLO (2021 – 2023)

Progetto EMPOWER: The European platform to PromOte Wellbeing and hEalth in the workRplace – Progetto di ricerca europeo coordinato da Fundacio Sant Joan de Deu (2020-2023)

TAPAS IN AGING PROJECT: Time and Places and Space in Aging – progetto finanziato da Fondazione Cariplo (2019 – 2021)

Progetto: 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 Mind-CM study – finanziato dal Ministero della Salute (2018-2021)

Progetto: Pilot Study on sleep pathologies treatments in patients with Vegetative and Minimally Conscious State diagnosis for improving Consciousness level: the STRIVE project – finanziato dal Ministero della Salute (2018-2021)

Progetto: I controlli periodici (follow-up) dopo la diagnosi e le terapie in pazienti liberi da malattia e asintomatici: verso una personalizzazione delle strategie di follow-up – finanziato da Regione Lombardia, coordinato da Fondazione IRCCS Istituto Nazionale dei Tumori, Dr. Leonardi WP Leader area workability pazienti oncologici (2019-2021)

JOINT ACTION CHRODIS Plus – Progetto di ricerca europeo coordinato da Instituto de Salud Carlos III su finanziamento della Commissione Europea. (2017-2020)

Progetto Lavoro e disabilità: Equilibrio tra capacità, funzionalità e fattori ambientali – riflessioni e strumenti per il Disability Management – coordinato da Cesvip su finanziamento della Provincia Monza e Brianza (2017-2018)

Progetto PATHWAYS - Participation To Healthy Workplaces And inclusive Strategies in The Work Sector. Progetto di Ricerca europeo coordinato dall'Istituto Besta (Dr.ssa Leonardi) su finanziamento della Commissione Europea, finalizzato allo sviluppo di nuovi approcci per promuovere l'integrazione e l'inserimento professionale delle persone con malattie croniche. (2015-2018)

Progetto ATHLOS - Ageing Trajectories of Health: Longitudinal Opportunities and Synergies. Progetto di Ricerca finanziato dalla Commissione Europea sui modelli e determinanti di invecchiamento in Europa, allo scopo di proporre interventi di promozione della salute nell'invecchiamento, in cui l'Istituto Besta è partner (Dr.ssa Leonardi). (2015-2020)

Progetto IDAGIT- Ricerca Ministero della Salute. Studio epidemiologico nazionale sui determinanti di salute e disabilità nell'invecchiamento della popolazione in Italia coordinato dal Besta (Dr.ssa Leonardi) (2014-2016)

Progetto CCM INCARICO - Modello di integrazione socio sanitaria nella presa in carico dei pazienti con disordine della coscienza. Progetto di ricerca e di public health multidisciplinare coordinato dal Besta (Dr.ssa Leonardi) e a cui partecipano 11 centri in 9 regioni, per la definizione di un modello di presa in carico nazionale per pazienti in stato vegetativo e di minima coscienza (2012-2015)

Progetto MARATONE - Marie Curie, Mental Health training through Research Network in Europe- Progetto triennale di formazione e ricerca finanziato dal 7° PQ della Commissione Europea in cui l'Istituto Besta (Dr.ssa Leonardi) è partner, con altri 16 centri europei.(2013-2016)

Progetto DOSAGE Functioning and disability measure of AGEing people with Down syndrome: the creation of an instrument for a National and European implementation. Finanziato dalla Fondation Jerome Lejeune, Parigi. Istituto Besta coordinatore (P.I. Dr.ssa Covelli, Responsabile scientifico Dr.ssa Leonardi) 2013-2015.

Progetto INAIL Sclerosi Multipla, disabilità e lavoro. Progetto nazionale finanziato da INAIL per lo sviluppo di protocolli di analisi basato sulla Classificazione Internazionale del Funzionamento della Disabilità e della Salute (ICF), dell'interazione persona-ambiente di lavoro,finalizzato al reinserimento e mantenimento lavorativo e sociale delle persone con Sclerosi Multipla. (PI Dr Mantegazza, WP leader Dr.ssa Leonardi) 2012-2014.

Progetto CCM COTEAM Modelli organizzativi per la gestione in continuità di presa in carico per lungo sopravvissuti con patologie complesse nella transizione dall'età evolutiva all'età adulta. L'Istituto Besta è partner (WP leader Dr.ssa Leonardi) con la SSD Neurologia salute pubblica e disabilità e con la UO NPI (Direttore Dr Nardocci) 2012-2014.

Progetto START Up Coma Research Centre Progetto di ricerca multidisciplinare presso la Fondazione IRCCS Besta, finanziato da Regione Lombardia per lo studio su diagnosi e prognosi dei disturbi della coscienza (Dr. Leonardi direttore scientifico e coordinatore). 2010-2013

PRECIOUS- La PREsa in Carico delle persone con Grave Cerebrolesione Acquisita (GCA): rilevazione e Implementazione dei percOrsi di cUra e degli Strumenti di gestione. Progetto nazionale CCM coordinato da Emilia Romagna (Besta partner). Studio osservazionale longitudinale di coorte nei 602 pazienti con DOCs (in collaborazione col network di Centri già coordinati dal Besta nel precedente studio nazionale e di centri internazionali per la raccolta dei dati secondo il protocollo utilizzato con i pazienti e i caregivers italiani). 2010-2013.

COURAGE in EUROPE- Collaborative Research on Ageing in Europe-Progetto di ricerca finanziato dal 7° FP della Commissione Europea in cui l'Istituto Besta (D.ssa Leonardi) è coordinatore. Progetto triennale. Studio su una popolazione di totali 10.800 persone in Spagna, Polonia, Finlandia sui determinanti di disabilità nell'invecchiamento. www.courageineurope.eu (2009-2012)

RICHE – a platform and inventory for child health research in Europe – Progetto triennale di ricerca finanziato dal 7° PQ della Commissione Europea in cui l'Istituto Besta (Dr.ssa Leonardi) è partner, con altri 23 centri europei. Obiettivo è la realizzazione di una piattaforma innovativa a supporto della ricerca sulla salute del bambino.(2010-2013)

PARADISE – a European coordination action on psychosocial factors relevant to Brain Disorders in Europe. Progetto di ricerca finanziato dal 7° PQ della Commissione Europea in cui l'Istituto Besta (Dr.ssa Leonardi) è partner, con altri 9 centri europei. Scopo è lo sviluppo di un nuovo approccio per la raccolta di dati clinici sulle difficoltà psicosociali incontrate dalle persone affette da malattie neurologiche e mentali.(2010-2013)

MURINET Multidisciplinary Research Network on Health and Disability in Europe Progetto di ricerca finanziato dal 6° FP (Marie Curie Research Training Networks) della Commissione Europea in cui l'Istituto (Dr.ssa Leonardi) svolge il ruolo di coordinatore (2007-2010). 11 Paesi partecipanti, promozione di ricerca e formazione di giovani ricercatori su management della disabilità. www.murinet.eu

MHADIE (Measuring Health and Disability in Europe: supporting policy development) progetto di ricerca, finanziato dal 6°FP della Commissione Europea, in cui l'Istituto (Dr.ssa Leonardi) ha coordinato l'attività di ricerca di partners provenienti da 11 paesi europei. (2005-2007). Lo scopo è fornire alla Commissione Europea strategie politiche da adottarsi in tutti i Paesi della EU per omogeneizzare le politiche. www.mhadie.it (2005-2008)

Progetto Nazionale CCM Funzionamento e Disabilità nelle persone in Stato Vegetativo e in Stato di Minima Coscienza; progetto di ricerca finanziato dal CCM - Centro Controllo Malattie del Ministero della Salute (finanziamenti 2008/ marzo 2009-maggio 2010) in cui l'Istituto (dr.ssa Leonardi) è coordinatore di ricerca in 78 centri,e con 39 associazioni e federazioni di famiglie in 19 regioni italiane. Il Progetto nel 2009 ha vinto la menzione speciale del Premio Forum PA.

Progetto CCM: Sviluppo di un sistema nazionale di valutazione della disabilità basato sulla classificazione ICF: progetto di ricerca finanziato dal CCM - Centro Controllo Malattie del Ministero della Salute, (finanziamenti 2007/ marzo 2008- maggio 2010) coordinato dalla Regione Friuli Venezia Giulia in cui l'Istituto (dr.ssa Leonardi) è partner di ricerca.

Progetto Cura e Care del bambino con patologia neuro-oncologica: progetto pilota per la definizione dei percorsi multidisciplinari integrati con la Classificazione ICF. Progetto RF finanziato dal Ministero della Salute, in cui l'Istituto (dr.ssa Leonardi) ha svolto il ruolo di coordinatore (2007-2008).

Progetto Volontariato e disabilità in Italia: la definizione dei bisogni di cura e l'identificazione dei percorsi socio-sanitari con il linguaggio dell'ICF . Progetto finanziato dal Ministero della Salute, in cui l'Istituto ha svolto il ruolo di coordinatore (2005-2007). Il progetto ha vinto nel 2007 il Premio Nazionale Forum PA. Sulla base dei dati raccolti, nel 2008 è stato pubblicato il “ **Libro Bianco sull'invalidità civile in Italia. Uno studio nelle Regioni del Nord e del Centro**”.

PSICHIATRIA e ICF : progetto di ricerca finanziato dalla Regione Lombardia per identificare un modello di inserimento lavorativo di persone con disabilità da malattia mentale, in collaborazione con il Dipartimento di Salute Mentale dell'Az. Ospedaliera (2005-2007).

SANSONE: raccolta analisi e studio delle buone pratiche di ricollocazione in azienda dei lavoratori disabili e dei lavoratori divenuti inabili in conseguenza di infortuni o malattia professionale. Progetto di ricerca finanziato dal Ministero della Salute e delle Politiche Sociali e coordinato dalla Fondazione Don Gnocchi. (2007-2008).

ICF e obesità, progetto finanziato dall'Istituto Auxologico Italiano che, oltre a formare una équipe multidisciplinare, valuta i percorsi di cura delle persone con obesità, dalla presa in carico al follow up domiciliare. (2006-2007).

Bioetica, neuroscienze e disabilità: progetto di ricerca finanziato dall'Università Cattolica di Milano, Dipartimento di filosofia, coordinato dal Prof. A. Pessina, Direttore del Centro di Bioetica dell'Università Cattolica. (2006-2007)

ISPESL Sviluppo di metodologie strumentali per la valutazione delle capacità funzionali e delle limitazioni in soggetti affetti da malattie neurodegenerative in relazione ad attività lavorative. Finanziamento Min. Salute ex art. 56 – 2004 (2005-2007)

Ritardo Mentale e Sport: progetto di ricerca per CIP (Comitato Italiano Paraolimpico) (2004-2005)

Progetto Dis....abilità, sviluppo di protocolli di validazione di nuove tecnologie in collaborazione con Politecnico di Milano (finanziamento: F.S.E.; 2004)

Progetto Burden of Brain diseases in Europe La collaborazione con l'European Brain Council, EBC, ha portato la Dr.ssa Leonardi alla organizzazione di una sezione nell'ambito della Conferenza Europea sulle direzioni della ricerca in neuroscienze in Europa, nella quale la Commissione Europea, DG Research, ha presentato a ricercatori provenienti da tutta Europa il lavoro pubblicato da Olesen e Leonardi su Burden of Brain Diseases in Europe.

Articoli E-Pub

- Schiavolin S., Mariniello A., Broggi M., Abete-Fornara G., Bollani A., Bottini,G.;Querzola,M,Scarpa,P.;Casarotti,A.;DeMichele,S., Isella V., Mauri I., Maietti A. Viramonti V., Orru M., Pertichetti M., Pini E., Regazzoni R., Subacchi S., Ferroli P., **Leonardi M.** Patient-reported outcome and cognitive measures to be used in vascular and brain tumor surgery: proposal for a minimum set. *Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology* 2022; E-Pub
- Guastafierro,E.;Toppo,C.;Corso,B.;Romano,R.;Campioni,R.;Brambilla,E.;Facchini,C.;Bordoni,S.;**Leonardi,M.** Social Network and Environment as Determinants of Disability and Quality of Life in Aging: Results From an Italian Study. *Frontiers in Medecine* 2022; E-Pub
- Bassetti,C.L.A.;Endres,M.;Sander,A.;Crean,M.;Subramaniam,S.;Carvalho,V.;DiLiberto,G.;Franco,O. H.;Pijnenburg,Y.;**Leonardi,M.**;Boon,P. The European Academy of Neurology Brain Health Strategy: One brain, one life, one approach. *European journal of neurology* 2022; E-Pub

Articoli pubblicati

1. Barmpas,P.;Tasoulis,S.;Vrahatis,A.G.;Georgakopoulos,S.;Anagnostou,P.;Prina,M.;Ayuso-Mateos,J.L.;Bickenbach,J.;Bayes,I.;Bobak,M.;Caballero,F.F.;Chatterji,S.;Egea-Cortés,L.;García-Esquinas,E.;**Leonardi,M.**;Koskinen,S.;Koupil,I.;Paja,K. A.;Prince,M.;Sanderson,W.;Scherbov,S.;Tamosiunas,A.;Galas,A.;Haro,J.M.;Sanchez-Niubo,A.;Plagianakos,V. P.;Panagiotakos,D. A divisive hierarchical clustering methodology for enhancing the ensemble prediction power in large scale population studies: the ATHLOS project. *Health information science and systems* 2022; 022-00171-1. eCollection
2. Raggi,A.;**Leonardi,M.**;Sacco,S.;Martelletti,P. Migraine Outcome Should Not Be Used to Determine Diagnosis, Severity, and Therapy: Moving Towards a Multiparametric Definition of Chronicity. *Pain and therapy* 2022; 331-339
3. Lutkenhoff,E. S.;Nigri,A.;Rossi Sebastiano D, Sattin D, Visani E, Rosazza C, D'Incerti,L.;Bruzzone,M. G.;Franceschetti,S.;**Leonardi,M.**;Ferraro,S.;Monti,M. M. EEG Power spectra and subcortical pathology in chronic disorders of consciousness. *Psychological medicine* 2022; 1491-1500
4. Steiner,T.J.;Birbeck,G.L.;Jensen,R.H.;Martelletti,P.;Stovner,L.,UluduzD, **Leonardi,M.**;Olesen,J.;Katsarava,Z. The Global Campaign turns 18: a brief review of its activities and achievements. *The journal of headache and pain* 2022; 49: 022-01420-0
5. Cacciatore,M.;Raggi,A.;Pilotto,A.;Cristillo,V.;Guastafierro,E.;Toppo,C.;Magnani,F. G.;Sattin,D,Mariniello,A.;Silvaggi,F.,Cotti Piccinelli,S.;Zoppi,N.;Bonzi,G.;Gipponi,S.;Libri,I.;Bezzi,M.;Martelletti,P.;**Leonardi,M.**;Padovani,A. Neurological and Mental Health Symptoms Associated with Post-COVID-19 Disability in a Sample of Patients Discharged from a COVID-19 Ward: A Secondary Analysis. *International journal of environmental research and public health* 2022; 4242
6. Mariniello,A.;Schiavolin,S.;Magnani,F.;Cristillo,V.;Piccinelli,S, Zoppi,N.;Bonzi,G.;Sattin,D.;Silvaggi,F.;Raggi,A.;Cacciatore,M.;Guastafierro,E.;Toppo,C.;Gipponi,S.;Libri,I.;Bezzi,M.;**Leonardi,M.**;Pilotto,A.;Padovani,A. Neurological involvement associated with COVID-19 disease: a study on psychosocial factors. *Neurological sciences : official journal of the Italian Neurological Society and of the Italian Society of Clinical Neurophysiology* 2022; 2187:2193
7. Schiavolin,S.;Mariniello,A.;Broggi,M.;DiMeco,F.;Ferroli,P.;**Leonardi,M.**Preoperative nonmedical predictors of functional impairment after brain tumor surgery. *Support.Care Cancer* 2022; 3441:3450
8. Raggi,A.;Monasta,L.;Beghi,E.;Caso,V.;Castel Pietra,G.;Mondello,S.;Giussani,G.;Logroscino ,G.;Magnani,F, Piccininni,M.;Pupillo,E.;Ricci,S.;Ronfani,L.;Santalucia,P.;Sattin,D.;Schiavolin,S.;Toppo,C.;Traini,E.;Steinmetz,J.;Nichols,E.;Ma,R.;Vos,T.;Feigin,V.;**Leonardi,M.** Incidence, prevalence and disability associated with neurological disorders in Italy between 1990 and 2019: an analysis based on the Global Burden of Disease Study 2019. *Journal of neurology* 2022; 2080:2098
9. Medina,J.P.;Nigri,A.;Stanziano,M.;D'Incerti,L.;Sattin,D.;Ferraro,S.;Rossi Sebastiano,D.;Pardini,C.;Marotta,G.;**Leonardi,M.**;Bruzzone,M. G.;Rosazza,C. Resting-State fMRI in Chronic Patients with Disorders of Consciousness: The Role of Lower-Order Networks for Clinical Assessment. *Brain sciences* 2022; 355

10. Visani,E.;Luria,G.;Sattin,D.;Rossi Sebastiano D, Ferraro S, Panzica F, **Leonardi,M.**;Franceschetti,S. Entropy Metrics Correlating with Higher Residual Functioning in Patients with Chronic Disorders of Consciousness. *Brain sciences* 2022; 332
11. Sattin,D.;Magnani,F. G.;Cacciatore,M.;**Leonardi,M.** Towards a New Assessment Tool for Caregivers of Patients with Disorders of Consciousness: The Social and Family Evaluation Scale (SAFE). *Brain sciences* 2022; 323
12. Silvaggi,F.;Silvani,A.;Lamperti,E. A.;**Leonardi,M.** Pathways of follow-up care in an Italian center: retrospective study on patients with gliomas II and III. *Neurol.Sci.* 2022; 1303:1310
13. Cristillo,V.;Pilotto,A.;CottiPiccinelli,S.;Bonzi,G.;Canale,A.;Gipponi,S.;Bezzi,M.;**Leonardi, M.**;Padovani,A.;Neuro Covid Next Study group. Premorbid vulnerability and disease severity impact on Long-COVID cognitive impairment. *Aging clinical and experimental research* 2022; 257:260
14. Triki,C. C.;**Leonardi,M.**;Mallouli,S. Z.;Cacciatore,M.;Karlsheoj,K. C.;Magnani,F. G.;Newton,C. R.;Pilotto,A.;Saylor,D.;Westenberg,E.;Walsh,D.;Winkler,A. S.;Thakur,K. T.;Okubadejo,N. U.;Garcia-Azorin,D. Global survey on disruption and mitigation of neurological services during COVID-19: the perspective of global international neurological patients and scientific associations. *Journal of neurology* 2022; 26:38
15. Monasta,L.; Alicandro,G.; Pasovic,M.; Cunningham,M.; Armocida,B.; Murray,C.J.L.; Ronfani,L.; Naghavi,M.; GBD 2019 Italy Causes of Death Collaborators. Redistribution of garbage codes to underlying causes of death: a systematic analysis on Italy and a comparison with most populous Western European countries based on the Global Burden of Disease Study 2019. *Eur J Public Health* 2022; 456:462
16. Armocida,B.; Monasta,L.; Sawyer,S.; Bustreo,F.; Segafredo,G.; Castelpietra,G.; Ronfani,L.; Pasovic,M.; Hay,S.; GBD 2019 Europe NCDs in Adolescents Collaborators; Perel,P.; Beran, D. Burden of non-communicable diseases among adolescents aged 10-24 years in the EU, 1990-2019: a systematic analysis of the Global Burden of Diseases Study 2019. *Lancet Child Adolesc. Health* 2022; 367:383
17. Ferroli P, Vetrano I G, Schiavolin S, Acerbi F, Zattra C M, Schiariti M, **Leonardi M**, Broggi M. Brain Tumor Resection in Elderly Patients: Potential Factors of Postoperative Worsening in a Predictive Outcome Model. *Cancers (Basel)*2021; 13(10): 2320
18. Schiavolin S, Mariniello A, Broggi M, Acerbi F, Schiariti M, Franzini A, Di Meco F, Ferroli P, **Leonardi M**. Characteristics of Patients Returning to Work After Brain Tumor Surgery. *Frontiers in Human Neuroscience* 2021; 14: 609080
19. Schiavolin S, Raggi A, Scaratti C, Toppo C, Silvaggi F, Sattin D, Broggi M, Ferroli P, **Leonardi M**. Outcome Prediction in Brain Tumor Surgery: A Literature Review on the Influence of Nonmedical Factors. *Neurosurgical Review* 2021; 44(2): 807-819
20. **Leonardi M**, L Grazzi, D D'Amico, Paolo Martelletti, E Guastafierro, C Toppo, A Raggi. Global Burden of Headache Disorders in Children and Adolescents 2007–2017. *International Journal of Environmental Research and Public Health* 2021; 18(1): 250
21. D D'Amico, Stewart J. Tepper, E Guastafierro, C Toppo, **M Leonardi**, L Grazzi, Paolo Martelletti, A Raggi. Mapping Assessments Instruments for Headache Disorders against the ICF Biopsychosocial Model of Health and Disability. *International Journal of Environmental Research and Public Health* 2021; 18(1): 246
22. L Grazzi, C Toppo, D D'Amico, **M Leonardi**, Paolo Martelletti, A Raggi, E Guastafierro. Non-Pharmacological Approaches to Headaches: Non-Invasive Neuromodulation, Nutraceuticals, and Behavioral Approaches. *International Journal of Environmental Research and Public Health* 2021; 18(4); 1503
23. E Guastafierro, C Toppo, F G. Magnani, Rosa Romano, Carla Facchini, Rino Campioni, Ersilia Brambilla, **M Leonardi**. Older Adults' Risk Perception during the COVID-19Pandemic in Lombardy Region of Italy: A Cross-sectional Survey. *Journal of gerontological social work* 2021; 64(6): 585-598

24. Beghi E, Michael BD, Solomon T, Westenberg E, Winkler AS; COVID-19 Neuro Research Coalition (Beghi E, Michael BD, Solomon T, Westenberg E, Winkler AS, Knauss S, Sejvar J, Siddiqi O, Netravathi M, Charway□Felli A, Abd□Allah F, Bassetti C, Brito Ferreira ML, Hsiang□Yi Chou S, Dalmau J, Delgado□García G, Easton A, Emmrich J, Endres M, Fleury A, Frontera JA, García□Azorín D, Guekht A, Helbok R, Hellwig K, Höglinger G, Kee Hoo F, Klein C, Lant S, McNett M, Moro E, Padovani A, Pfausler B, Prasad K, Roman GC, Sarfo FS, Satishchandra P, Saylor D, Spatola M, Spencer P, Stark RJ, Synofzik M, Taba P, Tagliavini Fabrizio, Thakur KT, Umapathi T, Vijayabala J, Weissenborn K, Wijeratne T, Wood GK, Carroll WM, Oreja□Guevara C, **Leonardi M**, Schmutzhard E). Approaches to Understanding COVID□19 and its Neurological Associations. *Annals of Neurology* 2021; 89(6): 1059-1067
25. D D'Amico, L Grazzi, E Guastafierro, Emanuela Sansone, **M Leonardi**, A Raggi. Withdrawal failure in patients with chronic migraine and medication overuse headache. *Acta Neurologica Scandinavica* 2021; 144(4): 408-417
26. Cristillo V., Pilotto A., Cotti Piccinelli S., Zoppi N., Bonzi G., Gipponi S., Sattin D, Schiavolin S, Raggi A, Bezzi M., **Leonardi M**, Padovani A; Neuro Covid Next Study Group. Age and subtle cognitive impairment are associated with long-term olfactory dysfunction after COVID-19 infection. *Journal of the American Geriatrics Society* 2021; 69(10): 2778-2780
27. Tinelli M, **Leonardi M**, Paemeleire K, Raggi A, Mitsikostas D, de la Torre ER, Steiner TJ; European Brain Council Value of Treatment Headache Working Group, the European Headache Federation, the European Migraine and Headache Alliance and Lifting The Burden: the Global Campaign against Headache. Structured headache services as the solution to the ill-health burden of headache. 3. Modelling effectiveness and cost-effectiveness of implementation in Europe: findings and conclusions. *Journal of Headache and Pain* 2021; 22: 90
28. GBD 2019 Under-5 Mortality Collaborators. Global, regional, and national progress towards Sustainable Development Goal 3.2 for neonatal and child health: all-cause and cause-specific mortality findings from the Global Burden of Disease Study 2019. *Lancet* 2021; 398(10303): 870-905
29. Brunani A, Sirtori A, Capodaglio P, Donini LM, Buscemi S, Carbonelli MG, Giordano F, Mazzali G, Pasqualinotto L, Zenti MG, Barbieri V, Villa V, **Leonardi M**, Raggi A; ICF-OBESITY group. Disability assessment in an Italian cohort of patients with obesity using an International Classification of Functioning, Disability and Health (ICF)-derived questionnaire. *European Journal of Physical and Rehabilitation Medicine* 2021; 57(4): 630-938
30. GBD 2019 Stroke Collaborators. Global, regional, and national burden of stroke and its risk factors, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet Neurology* 2021; 20(10): 795-820
31. GBD 2019 Adolescent Mortality Collaborators. Global, regional, and national mortality among young people aged 10-24 years, 1950-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* 2021; 398(10311): 1593-1618
32. Pilotto A, Cristillo V, Cotti Piccinelli S, Zoppi N, Bonzi G, Sattin D, Schiavolin Sa, Raggi A, Canale A, Gipponi S, Libri I, Frigerio M, Bezzi M, **Leonardi M**, Padovani A. Long-term neurological manifestations of COVID-19: prevalence and predictive factors. *Neurological Sciences* 2021; 42(12): 4903-4907
33. GBD 2019 Collaborators. Global mortality from dementia: Application of a new method and results from the Global Burden of Disease Study 2019. *Alzheimer's & Dementia: Translational Research & Clinical Interventions* 2021; 7(1): e12200

34. Sattin D, Magnani F G, Bartesaghi Laura, Caputo Milena, Fittipaldo AV, Cacciatore M, Picozzi M, **Leonardi M**. Theoretical models of consciousness: A scoping review. *Brain sciences* 2021; 11(5): 535
35. Sattin D, Duran D, Visintini S, Schiaffi Elena, Panzica F, Carozzi Carla, Rossi Sebastiano D, Visani Elisa, Tobaldini E., Carandina A., Citterio V., Magnani F G, Cacciatore M, Orena E, Montano N., Caldiroli D, Franceschetti S, Picozzi M., **Leonardi M**. Analyzing the Loss and the Recovery of Consciousness: Functional Connectivity Patterns and Changes in Heart Rate Variability During Propofol-Induced Anesthesia. *Frontiers in Systems Neuroscience* 2021; 15: 652080
36. Sattin D, Rossi Sebastiano D, Magnani F G, D'Incerti L, Marotta G, Benti R, Tirelli S, Bersano A, Duran D, Visani Elisa, Ferraro Stefania, Minati L, Nigri A, Rosazza Cristina, Bianchi Marzoli S, Ciasca P, Carcagni A, Bruzzone MG, Franceschetti S, **Leonardi M**, Guido Davide. Visual fixation in disorders of consciousness: Development of predictive models to support differential diagnosis. *Physiology & Behavior* 2021; 230: 113310
37. Pilotto A, Benussi A, Libri I, Masciocchi S, Poli L, Premi E, Alberici A, Baldelli E, Bonacina S, Brambilla L, Benini M, Caratozzolo S, Cortinovis M, Costa A, Cotti Piccinelli S, Cottini E, Cristillo V, Delrio I, Filosto M, Gamba M, Gazzina S, Gilberti N, Gipponi S, Giunta M, Imarisio A, Liberini P, Locatelli M, Schiano F, Rao R, Risi B, Rozzini L, Scavini A, Vergani V, Volonghi I, Zoppi N, Borroni B, Magoni M, **Leonardi M**, Zanusso G, Ferrari S, Mariotto S, Pezzini A, Gasparotti R, Paolillo C, Padovani A. COVID-19 impact on consecutive neurological patients admitted to the emergency department. *J Neurol Neurosurg Psychiatry* 2021; 92(2): 218-220
38. Lara E, Miret M, Sanchez-Niubo A, Haro JM, Koskinen S, **Leonardi M**, Tobiasz-Adamczyk B, Chatterji S, Ayuso-Mateos JL. Episodic Memory and Verbal Fluency Tasks: Normative Data from Nine Nationally Representative Samples. *J Int Neuropsychol Soc.* 2021; 27(1): 89-98
39. Winkler AS, **Leonardi M**, Michael BD, Abd-Allah F, Carroll W, Guekht A; Global COVID-19 Neuro Research Coalition. A WHO resolution on epilepsy and other neurological disorders. *Lancet Neurology* 2021; 20(3): 171-172
40. Moreno-Agostino D, de la Fuente J, **Leonardi M**, Koskinen S, Tobiasz-Adamczyk B, Sánchez-Niubò A, Chatterji S, Haro JM, Ayuso-Mateos JL, Miret M. Mediators of the socioeconomic status and life satisfaction relationship in older adults: a multi-country structural equation modeling approach. *Aging Mental Health* 2021; 25(3): 585-592
41. Beghi E, Michael BD, Solomon T, Westenberg E, Winkler AS; COVID-19 Neuro Research Coalition. Approaches to understanding COVID-19 and its neurological associations. *Annals of Neurology* 2021; 89(6): 1059-67
42. Steiner TJ, Jensen R, Katsarava Z, Stovner LJ, Uluduz D, Adarmouch L, Al Jumah M, Al Khathaami AM, Ashina M, Braschinsky M, Broner S, Eliasson JH, Gil-Gouveia R, Gómez-Galván JB, Gudmundsson LS, Herekar AA, Kawatu N, Kissani N, Kulkarni GB, Lebedeva ER, **Leonardi M**, Linde M, Luvsannorov O, Maiga Y, Milanov I, Mitsikostas DD, Musayev T, Olesen J, Osipova V, Paemeleire K, Peres MFP, Quispe G, Rao GN, Risal A, de la Torre ER, Saylor D, Togha M, Yu SY, Zebenigus M, Zewde YZ, Zidverc-Trajković J, Tinelli M; Lifting The Burden: the Global Campaign against Headache. Structured headache services as the solution to the ill-health burden of headache: 1. Rationale and description. *Journal of Headache and Pain* 2021; 22(1): 78
43. Tinelli M, **Leonardi M**, Paemeleire K, Mitsikostas D, de la Torre ER, Steiner TJ; European Brain Council Value of Treatment Headache Working Group, the European Headache Federation, the European Federation of Neurological Associations, and Lifting The Burden: the Global Campaign against Headache. Structured headache services as the solution to the ill-health burden of headache. 2. Modelling effectiveness and cost-effectiveness of implementation in Europe: methodology. *Journal of Headache and Pain* 2021; 22(1): 99

44. García-Azorín D, Seeher KM, Newton CR, Okubadejo NU, Pilotto A, Saylor D, Winkler AS, Charfi Triki C, **Leonardi M**. Disruptions of neurological services, its causes and mitigation strategies during COVID-19: a global review. *Journal of Neurology* 2021; 268(11): 3947-3960
45. Pareyson D, Pantaleoni C, Eleopra R, De Filippis Giuseppe, Moroni I, Freri Elena, Zibordi Federica, Bulgheroni S, Pagliano E, Sarti D, Silvani A, Grazzi L, Tiraboschi P, Didato G, Anghileri E, Bersano A, Valentini La, Piacentini S, Muscio C, **Leonardi M**, Mariotti C, Eoli M, Nuzzo S, Tagliavini F, Confalonieri P, De Giorgi F; Besta-Telehealth Task Force. Neuro-telehealth for fragile patients in a tertiary referral neurological institute during the COVID-19 pandemic in Milan, Lombardy. *Neurological Sciences* 2021; 42(7): 2637-2644
46. Silvaggi F., **Leonardi M**, Tiraboschi P, Muscio C, Toppo C, Raggi A. Keeping People with Dementia or Mild Cognitive Impairment in Employment: A Literature Review on Its Determinants. *International Journal of Environmental Research and Public Health* 2020; 17: 842
47. Sattin D, **Leonardi M**, Picozzi M. The Autonomic Nervous System and the Brainstem: A Fundamental Role or the Background Actors for Consciousness Generation? Hypothesis, Evidence, and Future Directions for Rehabilitation and Theoretical Approaches. *Brain and Behavior* 2020; 10(1): e01474
48. Silvaggi F, Eigenmann M, Scaratti C, Guastafierro E, Toppo C, Lindstrom J., Rantala E., Imaz-Iglesia I., Barnfield A., Maassen A., **Leonardi M**. Employment and Chronic Diseases: Suggested Actions for The Implementation of Inclusive Policies for The Participation of People with Chronic Diseases in the Labour Market. *International Journal of Environmental Research and Public Health* 2020; 17: 820
49. Scaratti C, Zorzi G, Guastafierro E, **Leonardi M**, Covelli. V, Toppo C, Nardocci N. Long term perceptions of illness and self after Deep Brain Stimulation in pediatric dystonia: A narrative research. *European Journal of Paediatric Neurology* 2020; 26: 61-67
50. Sattin D, **Leonardi M**, Nelli B, Bramanti P., Marino S., Ferro S., Basaglia N., Guido D, Consortium on Functioning and Disability in Patients With DOC. Effect of Rehabilitation Treatments on Disability in Persons With Disorders of Consciousness: A Propensity Score Study. *Archives of physical medicine and rehabilitation* 2020; 101(1): 95-105
51. D'Amico D, Grazzi L, Grignani E, **Leonardi M**, Sansone E, Raggi A; HEADWORK Study Group. HEADWORK Questionnaire: Why Do We Need a New Tool to Assess Work-Related Disability in Patients With Migraine? *Headache* 2020; 60(2): 497-504
52. Raggi A, **Leonardi M**, Mellor-Marsá B, Moneta MV, Sanchez-Niubo A, Tyrovolas S, Giné-Vázquez I, Haro JM, Chatterji S, Bobak M, Ayuso-Mateos JL, Arndt H, Hossin MZ, Bickenbach J, Koskinen S, Tobiasz-Adamczyk B, Panagiotakos D, Corso B. Predictors of pain in general ageing populations: results from a multi-country analysis based on ATHLOS harmonized database. *Journal of Headache and Pain* 2020; 21(1): 45
53. Guido D, **Leonardi M**, Mellor-Marsá B, Moneta MV, Sanchez-Niubo A, Tyrovolas S, Giné-Vázquez I, Haro JM, Chatterji S, Bobak M, Ayuso-Mateos JL, Arndt H, Koupil I, Bickenbach J, Koskinen S, Tobiasz-Adamczyk B, Panagiotakos D, Raggi A. Pain rates in general population for the period 1991-2015 and 10-years prediction: results from a multi-continent age-period-cohort analysis. *Journal of Headache and Pain* 2020; 21(1): 52
54. Raggi A, **Leonardi M**, Sansone E, Curone M, Grazzi L, D'Amico D. The cost and the value of treatment of medication overuse headache in Italy: a longitudinal study based on patient-derived data. *European Journal of Neurology* 2020; 27(1): 62-e1
55. Guglielmetti M, Raggi A, Ornello R, Sacco S, D'Amico D, **Leonardi M**, Martelletti P. The clinical and public health implications and risks of widening the definition of chronic migraine. *Cephalalgia* 2020; 40(4): 407-410

56. Raggi A, **Leonardi M**. Burden of brain disorders in Europe in 2017 and comparison with other non-communicable disease groups. *Journal of Neurology Neurosurgery and Psychiatry* 2020; 91(1): 104-105
57. Piłat A, Galaś A, Wilga M, Cabello M, Koskinen S, Haro JM, **Leonardi M**, Tobiasz-Adamczyk B. Gender perspective in the analysis of the relationship between health and work cessation, and how to deal with it. *International Journal of Occupational Medicine and Environmental Health* 2020; 33(3): 365-384
58. Winkler AS, Knauss S, Schmutzhard E, **Leonardi M**, Padovani A, Abd-Allah F, Charway-Felli A, Emmerich JV, Umaphathi T, Satishchandra P, Hoo FK, Dalmau J, Oreja-Guevara C, Ferreira LB, Pfausler B, Michael B, Tagliavini Fabrizio, Höglinger G, Endres M, Klein C, Hemmer B, Correll W, Sejvar J, Solomon T. A call for a global COVID-19 Neuro Research Coalition. *Lancet Neurology* 2020; 19(6): 482-484
59. Domènech-Abella J, Mundó J, **Leonardi M**, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, Ayuso-Mateos JL, Haro JM, Olaya B. Loneliness and depression among older European adults: The role of perceived neighborhood built environment. *Health & Place* 2020; 62: 102280
60. **Leonardi M**, Padovani A, McArthur JC. Neurological manifestations associated with COVID-19: a review and a call for action. *Journal of Neurology* 2020; 267(6): 1573-1576
61. Galaś A, Piłat A, Tobiasz-Adamczyk B, **Leonardi M**. The needs of persons with chronic health conditions to maintain or return to work 30 years after transformation from socialism into capitalism - a preliminary report from the Polish part of the PATHWAYS project. *International Journal of Occupational Medicine and Environmental Health* 2020; 33(4): 427-444
62. Meucci P, Zampini L, Giovannetti A M, Quadraroli A, D'Arrigo AV, Riva D, Vago C, Bulgheroni S, Cecchi F, Mannari I, Falotico FP, Pratesi A, Passeti G, Laschi C, Dario P, Riva C, Rossoni E, Černiauskaitė M, **Leonardi M**. The Challenge of Studying Interaction in Children with Autism Spectrum Disorder during Play Activity with a Robotic Platform. *Journal of Developmental and Physical Disabilities* 2020; 32: 113-129
63. Magnani F G, **Leonardi M**, Sattin D. Caregivers of people with disorders of consciousness: which burden predictors? *Neurological Sciences* 2020; 41(10):2773-2779
64. Sattin D, Rossi Sebastiano D, D'Incerti L, Guido D, Marotta G., Benti R., Tirelli S, Magnani F G, Bersano A, Duran D, Ferraro S, Minati L, Nigri A, Rosazza C, Bianchi Marzoli S., **Leonardi M**. Visual Behaviors in Disorders of Consciousness: Disentangling Conscious Visual Processing by a Multimodal Approach. *European Journal of Neuroscience* 2020; 52(10): 4345-4355
65. Ferraro S, Nigri A, D'Incerti L, Rosazza C, Sattin D, Rossi Sebastiano D, Visani E, Duran D, Marotta G, Demichelis G, Catricala' E, Kotz S, Verga L, **Leonardi M**, Cappa S, Bruzzone M G. Preservation of Language Processing and Auditory Performance in Patients With Disorders of Consciousness: A Multimodal Assessment. *Frontiers in Neurology* 2020; 21: 11:526465
66. Lutkenhoff ES, Nigri A, Rossi Sebastiano D, Sattin D, Visani E, Rosazza C, D'Incerti L, Bruzzone M G, Franceschetti S, **Leonardi M**, Ferraro S, Monti MM. EEG Power spectra and subcortical pathology in chronic disorders of consciousness. *Psychological Medicine* 2020; 23: 1-10
67. **Leonardi M**, Haejung Lee, Sabina van der Veen, Thomas Maribo, Marie Cuenot, Liane Simon, Jaana Paltamaa, Soraya Maart, Carole Tucker, Yanina Besstrashnova, Alexander Shosmin, Daniel Cid, Ann-Helene Almborg, Heidi Anttila, Shin Yamada, Lucilla Frattura, Carlo Zavaroni, Qiu Zhuoying, Andrea Martinuzzi, Michela Martinuzzi, Francesca Giulia Magnani, Stefanus Snyman, Ahmed Amine El Oumri, Ndegeya Sylvain, Natasha Layton, Catherine Sykes, Patricia Welch Saleeby, Andrea Sylvia Winkler, Olaf Kraus de Camargo. Avoiding the banality of evil in times of COVID-19: thinking differently with a

- biopsychosocial perspective for future health and social policies development. *SN comprehensive clinical medicine* 2020; 2(10): 1758-1760
68. GBD 2019 Diseases and Injuries Collaborators. Global burden of 369 diseases and injuries in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* 2020; 396(10258): 1204-1222
 69. GBD 2019 Demographics Collaborators. Global age-sex-specific fertility, mortality, healthy life expectancy (HALE), and population estimates in 204 countries and territories, 1950-2019: a comprehensive demographic analysis for the Global Burden of Disease Study 2019. *Lancet* 2020; 396(10258): 1160-1203
 70. GBD 2019 Viewpoint Collaborators. Five insights from the Global Burden of Disease Study 2019. *Lancet* 2020; 396(10258): 1135-1159
 71. GBD 2019 Universal Health Coverage Collaborators. Measuring universal health coverage based on an index of effective coverage of health services in 204 countries and territories, 1990-2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* 2020; 396(10258): 1250-1284
 72. E Guastafierro, I Tramacere, C Toppo, **M Leonardi**, R Mantegazza, S Bonanno, R Frangiamore, A Raggi. Employment in Myasthenia Gravis: A Systematic Literature Review and Meta-Analysis. *Neuroepidemiology* 2020; 54(4): 304-312
 73. Silvaggi F, **Leonardi M**, Raggi A, Eigenmann M, Mariniello A, Silvani A, Lamperti E, Schiavolin S. Employment and Work Ability of Persons With Brain Tumors: A Systematic Review. *Frontiers in Human Neurosciences* 2020; 29: 14:571191
 74. GBD 2019 Risk Factors Collaborators. Global burden of 87 risk factors in 204 countries and territories, 1990–2019: a systematic analysis for the Global Burden of Disease Study 2019. *Lancet* 2020; 396(10258): 1223-1249
 75. Sansone E, Grazi L, Raggi A, **Leonardi M**, D'Amico D. Mindfulness as an add-on treatment for patients with chronic migraine and medication overuse: a preliminary analysis. *Neurological Sciences* 2020; 41(S2): 469-471
 76. Pilotto A, Odolini S, Masciocchi S, Comelli A, Volonghi I, Gazzina S, Nocivelli S, Pezzini A, Focà E, Caruso A, **Leonardi M**, Pasolini MP, Gasparotti R, Castelli F, Ashton NJ, Blennow K, Zetterberg H, Padovani A. Steroid-Responsive Encephalitis in Coronavirus Disease 2019. *Annals of Neurology* 2020; 88(2): 423-427
 77. Benussi A, Pilotto A, Premi E, Libri I, Giunta M, Agosti C, Alberici A, Baldelli E, Benini M, Bonacina S, Brambilla Laura, Caratozzolo S, Cortinovis M, Costa A, Piccinelli SC, Cottini E, Cristillo V, Delrio I, Filosto M, Gamba M, Gazzina S, Gilberti N, Gipponi S, Imarisio A, Invernizzi P, Leggio U, **Leonardi M**, Liberini P, Locatelli M, Masciocchi S, Poli L, Rao R, Risi B, Rozzini L, Scalvini A, Schiano di Cola F, Spezi R, Vergani V, Volonghi I, Zoppi N, Borroni B, Magoni M, Pezzini A, Padovani A. Clinical characteristics and outcomes of inpatients with neurologic disease and COVID-19 in Brescia, Lombardy, Italy. *Neurology* 2020; 95(7): e910-e920
 78. Lara E, Miret M, Sanchez-Niubo A, Haro JM, Koskinen S, **Leonardi M**, Tobiasz-Adamczyk B, Chatterji S, Ayuso-Mateos JL. Episodic Memory and Verbal Fluency Tasks: Normative Data from Nine Nationally Representative Samples. *Journal of the International Neuropsychological Society* 2020; 7: 1-10
 79. Wu YT, Daskalopoulou C, Muniz Terrera G, Sanchez Niubo A, Rodríguez-Artalejo F, Ayuso-Mateos JL, Bobak M, Caballero FF, de la Fuente J, de la Torre-Luque A, García-Esquinas E, Haro JM, Koskinen S, Koupil I, **Leonardi M**, Pajak A, Panagiotakos D, Stefler D, Tobias-Adamczyk B, Prince M, Prina AM; ATHLOS consortium. Education and wealth inequalities in healthy ageing in eight harmonised cohorts in the ATHLOS consortium: a population-based study. *Lancet Public Health* 2020; 5(7): e386-e394
 80. GBD 2017 Italy Collaborators [Monasta L, Abbafati C, Logroscino G, Remuzzi G, Perico N, Bikbov B, Tamburlini G, Beghi E, Traini E, Boston Redford S, Ariani F, Borzì AM,

- Bosetti C, Carreras G, Caso V, Castelpietra G, Cirillo M, Conti S, Cortesi PA, Damiani G, D'Angiolella LS, Fanzo J, Farioli A, Fornari C, Gallus S, Giussani G, Gorini G, Grosso G, Guido D, La Vecchia C, Lauriola P, **Leonardi M**, Levi L, Madotto F, Mondello S, Naldi L, Olgiati S, Palladino R, Piccinelli C, Piccininni M, Pupillo E, Raggi A, Rubino S, Santalucia P, Vacante M, Vidale S, Violante FS, Naghavi M, Ronfani L. Italy's health performance, 1990–2017: findings from the Global Burden of Disease Study 2017. *Lancet Public Health* 2019; 4(12): e645-e657
81. Sanchez-Niubo A, Egea-Cortés L, Olaya B, Caballero FF, Ayuso-Mateos JL, Prina M, Bobak M, Arndt H, Tobiasz-Adamczyk B, Pajak A, **Leonardi M**, Koupil I, Panagiotakos D, Tamosiunas A, Scherbov S, Sanderson W, Koskinen S, Chatterji S, Haro KM. Cohort profile: The Ageing Trajectories of Health – Longitudinal Opportunities and Synergies (ATHLOS) project. *International Journal of Epidemiology* 2019; 48(4): 1052-1053
 82. Sattin D, Surya N., Pistarini C., Tonin P. Someshwar H., Caputo M, **Leonardi M**. Patients with Disorders of Consciousness in India: Preliminary Results from a Pilot Survey. *Annals of Indian Academy of Neurology* 2019; 22(4): 485-487
 83. Sattin D, Bruzzone M G, Ferraro S, Nigri A, **Leonardi M**, Guido D. Olfactory discrimination in disorders of consciousness: A new sniff protocol. *Brain and Behavior* 2019; 9(8): e01273
 84. Piłat A, Wilga M, **Leonardi M**, Vlachou A, Tobiasz-Adamczyk B. Challenges for the labor market: 2 complementary approaches to premature cessation of occupational activity. *International Journal of Occupational Medicine and Environmental Health* 2019; 32(5): 695-721
 85. Piłat A, Woźniak B, Tobiasz-Adamczyk B, Brzyska M, **Leonardi M**, Ferraina S, Kadyrbaeva A. Difficult entry and return to the labor market: on the professional (re)integration of people with disabilities and chronic health conditions in Poland (The PATHWAYS research project). *International Journal of Occupational Medicine and Environmental Health* 2019; 32(4): 475-488
 86. **Leonardi M**. Neuroethics, the essential partner of neuroscience to face the burden of brain disorders. *Pharmadvances* 2019; 1: set-13
 87. Silvaggi F, **Leonardi Matilde**, Guastafierro E, Quintas R, Toppo C, Foucaud J., Lamore K., Rothe U., Scaratti C. Chronic Diseases & Employment: An Overview of Existing Training Tools for Employers. *International Journal of Environmental Research and Public Health* 2019; 16 (5): 718
 88. Lamore K., Dubois T., Rothe U., **Leonardi M**, Girard I., Manuwald U., Nazarov S., Silvaggi F, Guastafierro E, Scaratti C, Breton T., Foucaud J. Return to Work Interventions for Cancer Survivors: A Systematic Review and a Methodological Critique. *International Journal of Environmental Research and Public Health* 2019; 16 (8): 1343
 89. Nazarov S., Manuwald U., **Leonardi M**, Silvaggi F, Foucaud J., Lamore K., Guastafierro E, Scaratti C, Lindström J., Rothe U. Chronic Diseases and Employment: Which Interventions Support the Maintenance of Work and Return to Work among Workers with Chronic Illnesses? A Systematic Review. *International Journal of Environmental Research and Public Health* 2019; 16 (10):1864
 90. Schiavolin S, Broggi M, **Leonardi M**, Ferroli P. Making all deaths after surgery count. *The Lancet* 2019; 393(10191): 2588
 91. Grazzi L, Raggi A, D'Amico D, Sansone E, **Leonardi M**, Andrasik F., Gucciardi A., Guido D, D'Andrea G. A prospective pilot study of the effect on catecholamines of mindfulness training vs pharmacological prophylaxis in patients with chronic migraine and medication overuse headache. *Cephalalgia* 2019; 39 (5): 655-664
 92. Ferraro S, Nigri A, Nava S, Rosazza C, Sattin D, Sebastiano Rossi D, Porcu L, Bruzzone M G, Marotta G, Benti R, Redolfi Alberto, **Matilde L**, D'Incerti L. Interhemispherical Anatomical Disconnection in Disorders of Consciousness Patients. *Journal of Neurotrauma* 2019; 36(10): 1535-1543
 93. **Leonardi M**, Raggi A. A narrative review on the burden of migraine: when the burden is the impact on people's life. *Journal of Headache and Pain* 2019; 20(1): 41

94. Raggi A, Giovannetti AM, Schiavolin S, Brambilla L, Brenna G, Confalonieri P, Cortese F, Frangiamore R, **Leonardi M**, Mantegazza R, Moscatelli M, Ponzio M, Torri Clerici V, Zaratini P, De Torres L. Older age, higher perceived disability and depressive symptoms predict the amount and severity of work-related difficulties in persons with multiple sclerosis. *Disability and Rehabilitation* 2019; 41(19): 2255-2263
95. Scaratti C, Covelli V, Guastafierro E, **Leonardi M**, Grazzi L, Rizzoli P, D'Amico D, Raggi A. A qualitative study on patients with Chronic Migraine with medication overuse headache: comparing frequent and non-frequent relapsers. *Headache* 2018; 58(9): 1373-1388
96. **Leonardi M**, Scaratti C. Employment and People with Non Communicable Chronic Diseases: PATHWAYS Recommendations and Suggested Actions for Implementing an Inclusive Labour Market for All and Health in All Sectors. *International Journal of Environmental Research and Public Health* 2018; 15(8): E1674
97. Raggi A, Covelli V, Guastafierro E, **Leonardi M**, Scaratti C, Grazzi L, Bartolini M, Viticchi G, Cevoli S, Pierangeli G, Tedeschi G, Russo A, Barbanti P, Aurilia C, Lovati C, Giani L, Frediani F, Di Fiore P, Bono F, Rapisarda L, D'Amico D. Validation of a self-reported instrument to assess work-related difficulties in patients with migraine: the HEADWORK questionnaire. *Journal of Headache and Pain* 2018; 19(1): 85
98. Formisano R, Aloisi M, Iosa M, Contrada M, Rizza F, Sattin D, **Leonardi M**, D'Ippolito M; on the behalf of the Italian National Consortium on Functioning and Disability in Disorders of Consciousness Patients. A new tool to assess responsiveness in disorders of consciousness (DoC): a preliminary study on the Brief Post-Coma Scale (BPCS). *Neurological Sciences* 2018; 39(9): 1651-1656
99. D'Amico D, Sansone E, Grazzi L, Giovannetti A M, **Leonardi M**, Schiavolin S, Raggi A. Multimorbidity in patients with chronic migraine and medication overuse headache. *Acta Neurologica Scandinavica* 2018; 38(6): 515-522
100. Raggi A, Corso B, De Torres L, Quintas R, Chatterji S, Paivi S, Martinuzzi A, Zawisza K, Haro JM, Minicuci N, **Leonardi M**. Determinants of mobility in populations of older adults: Results from a cross-sectional study in Finland, Poland and Spain. *Maturitas* 2018; 115: 84-91
101. Domènech-Abella J, Mundó J, **Leonardi M**, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, Ayuso-Mateos JL, Haro JM. The association between socioeconomic status and depression among older adults in Finland, Poland and Spain: A comparative cross-sectional study of distinct measures and pathways. *Journal of Affective Disorders* 2018; 241: 311-318
102. Raggi A, Grignani E, **Leonardi M**, Andrasik F, Sansone E, Grazzi L, D'Amico D. Behavioral approaches for primary headaches: recent advances. *Headache* 2018; DOI: 10.1111/head.13337
103. Schiavolin S, Broggi M, Ferroli P, **Leonardi M**, Raggi A. Letter: Patient-Reported Outcome Measures in Neurosurgery: A Review of the Current Literature. *Neurosurgery* 2018; DOI: 10.1093/neuros/nyy129
104. Covelli V, Raggi A, Paganelli C, **Leonardi M**. Family members and health professionals' perspectives on future life planning of ageing people with Down Syndrome: a qualitative study. *Disabil Rehabil.* 2017; DOI: 10.1080/09638288.2017.1362595
105. Schiavolin S, Raggi A, Scaratti C, **Leonardi M**, Cusin A, Visintini S, Acerbi F, Schiariti M, Zattra C, Broggi M, Ferroli P. Patients' reported outcome measures and clinical scales in brain tumor surgery: results from a prospective cohort study. *Acta Neurochir (Wien)* 2018;160(5):1053-1061
106. **Leonardi M**, Guido D, Quintas R, Silvaggi F, Guastafierro E, Martinuzzi A, Chatterji S, Koskinen S, Tobiasz-Adamczyk B, Haro JM, Cabello M, Raggi A. Factors Related to Unemployment in Europe. A Cross-Sectional Study from the COURAGE Survey in Finland, Poland and Spain. *Int J Environ Res Public Health* 2018;15(4):722
107. Scaratti C, **Leonardi M**, Silvaggi F, Ávila CC, Muñoz-Murillo A, Stavroussi P, Roka O, Burger H, Fheodoroff K, Tobiasz-Adamczyk B, Sabariego C, Esteban E, Gruber S, Svestkova O, Halvorsen R, Kadyrbaeva A, Ferraina S. Mapping European Welfare Models: State of the Art of Strategies for Professional Integration and Reintegration of Persons with Chronic Diseases. *Int J Environ Res Public Health* 2018;15(4): 781
108. Foitzek N, Ávila CC, Ivandic I, Bitenc C, Cabello M, Gruber S, **Leonardi M**, Muñoz-Murillo A, Scaratti C, Tobiasz-Adamczyk B, Vlachou A, Esteban E, Sabariego C, Coenen M. What persons with chronic health conditions need to maintain or return to work – results of an online-survey in seven European countries. *Int J Environ Res Public Health* 2018;15(4): 595

109. Vlachou A, Stavroussi P, Roka O, Vasilou E, Papadimitriou D, Scaratti C, Kadyrbaeva A, Fheodoroff K, Brecej V, Svestkova O, Tobiasz-Adamczyk B, Finnvold JE, Gruber S, **Leonardi M**. Policy guidelines for effective inclusion and re-integration of people with chronic diseases in the workplace: National and European perspectives. *Int J Environ Res Public Health* 2018;15(4): 493
110. Sabariego C, Coenen M, Ito E, Fheodoroff K, Scaratti C, **Leonardi M**, Vlachou A, Stavroussi P, Brecej V, Kovačić D, Esteban E. Effectiveness of Integration and Re-Integration into Work Strategies for Persons with Chronic Conditions: A Systematic Review of European Strategies. *Int J Environ Res Public Health* 2018;15(4): 552
111. Esteban E, Coenen M, Ito E, Gruber S, Scaratti Chiara, **Leonardi M**, Roka O, Vasilou E, Muñoz-Murillo A, Ávila CC, Kovačić DS, Ivandic I, Sabariego C. Views and Experiences of Persons with Chronic Diseases about Strategies that Aim to Integrate and Re-Integrate Them into Work: A Systematic Review of Qualitative Studies. *Int J Environ Res Public Health* 2018;15(4):1022
112. Muñoz-Murillo A, Esteban E, Avila CC, Fheodoroff K, Haro JM, **Leonardi M**, Olaya B. Furthering the Evidence of the Effectiveness of Employment Strategies for People with Mental Disorders in Europe: A Systematic Review. *Int J Environ Res Public Health* 2018;15(4): 838
113. Galas A, Pilat A, **Leonardi M**, Tobiasz-Adamczyk B. Research project evaluation-learnings from the pathways project experience. *Int J Environ Res Public Health* 2018;15(4): 1071
114. Raggi A, Grazi L, Bianchi Marzoli S, Ciasca P, Chiapparini L, Erbetta A, Faragò G, **Leonardi M**, D'Amico D. The importance of specific rehabilitation for an obese patient with idiopathic intracranial hypertension: a case report. *Int J Rehabil Res* 2018;41(2):183-185.
115. Sirtori A, Brunani A, Capodaglio P, Berselli ME, Villa V, Corti S, **Leonardi M**, Raggi A; ICF-Obesity Group. Definition of the ICF-OB, a multidisciplinary schedule based on the International Classification of Functioning, Disability and Health to address disability in obesity. *Eur J Phys Rehabil Med* 2018;54(1):119-121
116. Rossi Sebastiano D, Visani E, Panzica F, Sattin D, Bersano A, Nigri A, Ferraro S, Parati E, **Leonardi M**, Franceschetti S. Sleep patterns associated with the severity of impairment in a large cohort of patients with chronic disorders of consciousness. *Clin Neurophysiol* 2018;129(3):687-693
117. Sattin D, **Leonardi M**, Guido D; Consortium on Functioning and Disability in Patients with DOC. Effects on the diagnosis change and on the disability level for individuals with disorder of consciousness: which predictors? *Int Clin Psychopharmacol* 2018;33(3): 163-171
118. Tyrovolas S, Escriva NG, Ayuso-Mateos JL, Chatterji S, Koyanagi A, Miret M, Moneta MV, Olaya B, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM. Frailty and health status of older individuals in three European countries: The COURAGE cross-sectional study. *Exp Gerontol* 2018;106:137-144
119. Santos D, Abad FJ, Miret M, Chatterji S, Olaya B, Zawisza K, Koskinen S, **Leonardi M**, Haro JM, Ayuso-Mateos JL, Caballero FF. Measurement invariance of the WHOQOL-AGE questionnaire across three European countries. *Qual Life Res* 2018;27(4):1015-1025
120. Grazi L, Grignani E, Sansone E, Raggi A, **Leonardi M**, D'Amico D. Onabotulinumtoxin A for chronic migraine with medication overuse: clinical results and changes in catastrophising attitude. Preliminary data. *Neurol Sci.* 2018;39(Suppl 1):173-174.
121. Sansone E, Raggi A, Grignani E, **Leonardi M**, D'Amico D, Scaratti C, Grazi L. Mindfulness meditation for chronic migraine in pediatric population: a pilot study. *Neurol Sci.* 2018;39(Suppl 1):111-113.
122. **Leonardi M**, Ruiz De La Torre E, Steiner TJ, Tinelli M, Raggi A, D'Amico D, Grazi L, Paemeleire K, Mitsikostas D. Value of treatment of headache patients and need to improve headache patients' journey. *Neurol Sci.* 2018;39(Suppl 1):115-116.
123. Raggi A, Grazi L, Grignani E, **Leonardi M**, Sansone E, Scaratti C, D'Amico D. The use of MIDAS in patients with chronic migraine and medication-overuse headache: should we trust it? *Neurol Sci.* 2018;39(Suppl 1):125-127.
124. Scaratti C, Foitzek N, Grignani E, **Leonardi M**, Raggi A, Coenen M. The employment needs and the factors having a negative or positive impact on work of people with chronic diseases in Europe: the case of headache. *Neurol Sci.* 2018;39(Suppl 1):121-123.
125. Raggi A, Marzoli SB, Chiapparini L, Ciasca P, Erbetta A, Faragò G, Grazi L, **Leonardi M**, D'Amico D. Headache frequency and symptoms of depression as predictors of disability in patients

- with idiopathic intracranial hypertension. *Neurol Sci*. 2018;39(Suppl 1):139-140.
126. Covelli V, Guastafierro E, Raggi A, Grazzi L, **Leonardi M**, Scaratti C, Bartolini M, Viticchi G, Cevoli S, Pierangeli G, Tedeschi G, Russo A, Barbanti P, Aurilia C, Lovati C, Giani L, Fredian F, Di Fiore P, Bono F, Rapisarda L, D'Amico D. The evaluation of difficulties with work-related activities caused by migraine: towards a specific questionnaire. *Neurol Sci*. 2018;39(Suppl 1):131-133.
 127. Raggi A, **Leonardi M**, Scaratti C, Sansone E, Grazzi L, D'Amico D. Gender and education inequalities in the cost of medication-overuse headache. *Neurol Sci*. 2018;39(Suppl 1):117-119.
 128. Schiavolin S, Raggi A, Quintas R, Cerniauskaite M, Giovannetti AM, Covelli V, Romito L, Elia A, Carella F, Soliveri P, **Leonardi M**. Psychosocial difficulties in patients with Parkinson's disease. *Int J Rehabil Res* 2107;40(2):112-118
 129. Raggi A, Curone M, Banchi Marzoli S, Chiapparini L, Ciasca P, Ciceri E FM, Erbetta A, Faragò G, **Leonardi M**, D'Amico D. Impact of obesity and binge eating disorder in patients with idiopathic intracranial hypertension. *Cephalalgia* 2017;37(3):278-283
 130. Raggi A, Giovannetti AM, **Leonardi M**, Sansone E, Schiavolin S, Curone M, Grazzi L, Usai S, D'Amico D; Predictors of 12-months relapse after withdrawal treatment in hospitalized patients with chronic migraine associated with medication overuse: a longitudinal observational study. *Headache* 2017;57(1):60-70
 131. **Leonardi M**, Scaratti C, Little A, Walsh D, Clarke H, Craven A, Ayadi R, De Torres L, Raggi A; The European Federation of Neurological Associations patients' survey: what insights for neurologists? *Eur J Neurol* 2017;24(3):451-452
 132. Scaratti C, **Leonardi M**, Sattin D, Schiavolin S, Willems M, Raggi A. Work-related difficulties in patients with traumatic brain injury: a systematic review on predictors and associated factors. *Disabil Rehabil* 2017;39(9):847-855
 133. Raggi A, Grazzi L, Ayadi R, **Leonardi M**, Proietti A, Schiavolin S, Scaratti C, Usai S, D'Amico D. Clinical and psychosocial features of frequent relapsers (FR) among patients with chronic migraine and medication overuse. *Neurol Sci* 2017; 38(suppl 1):169-171
 134. Grazzi L, D'Amico D, Raggi A, **Leonardi M**, Ciusani E, Corsini E, D'Andrea G, Bolner A, Salgado-García F, Andrasik F, Sansone E. Mindfulness and pharmacological prophylaxis have comparable effect on biomarkers of inflammation and clinical indexes in chronic migraine with medication overuse: results at 12 months after withdrawal. *Neurol Sci* 2017; 38(suppl 1):173-175
 135. D'Amico D, Grazzi L, Curone M, **Leonardi M**, Raggi A. Cost of medication overuse headache in Italian patients at the time-point of withdrawal: a retrospective study based on real data. *Neurol Sci* 2017;38(suppl 1):3-6
 136. Sattin D, De Torres L, Dolce G, Arcuri F, Estraneo A, Cardinale V, Piperno R, Zavatta E, Formisano R, D'Ippolito M, Vassallo C, Dessi B, Lamberti G, Antoniono E, Lanzillotti C, Navarro J, Bramanti P, Marino S, Zampolini M, Scarponi F, Avesani R, Salvi L, Ferro S, Mazza L, Fogar P, Feller S, De Nigris F, Martinuzzi A, Buffoni M, Pessina A, Corsico P, **Leonardi M**. Analysis of Italian regulations on pathways of care for patients in a vegetative or minimally conscious state. *Funct Neurol* 2017;32(3):159-163
 137. Tobiasz-Adamczyk B, Galas A, Zawisza K, Chatterji S, Haro JM, Ayuso-Mateos JL, Koskinen S, **Leonardi M**. Gender-related differences in the multi-pathway effect of social determinants on quality of life in older age-the COURAGE in Europe project. *Qual Life Res* 2017;26(7):1865-1878
 138. Scaratti C, **Leonardi M**, Saladino A, Anghileri E, Broggi M, Lamperti E, Fariselli L, Ayadi R, Tringali G, Schiavolin S. Needs of neuro-oncological patients and their caregivers during the hospitalization and after discharge: results from a longitudinal study. *Support Care Cancer* 2017;25(7):2137-2145
 139. Sattin D, Morganti L, De Torres L, Dolce G, Arcuri F, Estraneo A, Cardinale V, Piperno R, Zavatta E, Formisano R, D'Ippolito M, Vassallo C, Dessi B, Lamberti G, Antoniono E, Lanzillotti C, Navarro J, Bramanti P, Corallo F, Zampolini M, Scarponi F, Avesani F, Salvi L, Ferro S, Mazza L, Fogar P, Feller S, De Nigris F, Martinuzzi A, Buffoni M, Pessina A, Corsico P, **Leonardi M**. Care pathways models and clinical outcomes in Disorders of consciousness. *Brain Behav* 2017;7(8):e00740
 140. Miret M, Caballero FF, Olaya B, Koskinen S, Naidoo N, Tobiasz-Adamczyk B, **Leonardi M**, Haro JM, Chatterji S, Ayuso-Mateos JL. Association of experienced and evaluative well-being

- with health in nine countries with different income levels: a cross-sectional study. *Global Health* 2017;13(1):65
141. Sattin D, Lovaglio P, Brenna G, Covelli V, Rossi Sebastiano D, Duran D, Minati L, Giovannetti AM, Rosazza C, Bersano A, Nigri A, Ferraro S, **Leonardi M**. A comparative study on assessment procedures and metric properties of two scoring systems of the Coma Recovery Scale-Revised items: Standard and modified scores. *Clin Rehabil* 2017;31(9):1226-1237
 142. Nigri A, Catricalà E, Ferraro S, Bruzzone MG, D'Incerti L, Sattin D, Sebastiano D Rossi, Franceschetti S, Marotta G, Benti R, **Leonardi M**, Cappa SF; CRC - Coma Research Centre members. The neural correlates of lexical processing in disorders of consciousness. *Brain Imaging Behav* 2017;11(5):1526-1537
 143. Raggi A, **Leonardi M**, Ayadi R, Antozzi C, Maggi L, Baggi F, Mantegazza R. Validation of the Italian version of the 15-item Myasthenia Gravis Quality of Life questionnaire (MG-QOL15). *Muscle Nerve* 2017;56(4):716-720
 144. Bedini G, Bersano A, D'Incerti L, Marotta G, Rosazza C, Rossi Sebastiano D, Franceschetti S, Sattin D, **Leonardi M**, Nigri A, Ferraro S, Parati EA. Period3 gene in disorder of consciousness: The role of neuroimaging in understanding the relationship between genotype and sleep. A brief communication. *J Neurol Sci* 2017; 381: 220-225
 145. Raggi A, Antozzi C, Baggi F, **Leonardi M**, Maggi L, Mantegazza R. Validity, reliability and sensitivity to change of the myasthenia gravis activity of daily living profile in a sample of Italian myasthenic patients. *Neurol Sci* 2017;38(11):1927-1931
 146. Grazzi L, Sansone E, Raggi A, D'Amico D, De Giorgio A, **Leonardi M**, De Torres L, Salgado-García F, Andrasik F. Mindfulness and pharmacological prophylaxis after withdrawal from medication overuse in patients with Chronic Migraine: an effectiveness trial with a one-year follow-up. *J Headache Pain* 2107;18(1):15
 147. D'Amico D, Raggi A, **Leonardi M**, Grazzi L. Cost of medication overuse headache in a sample of Italian patients. 48th Congress of the Italian Neurological Society. Naples, 14-17/10/2017. Oral communication (Headache 2). Abstract Published on *Neurol Sci* 2017;38(Suppl):S72
 148. Grazzi L, Andrasik F, D'Andrea G, Bolner A, D'Amico D, Corsini E, Ciusani E, Sansone E, **Leonardi M**, Raggi A. Mindfulness for Chronic Migraine with Medication Overuse: clinical results and biological markers at 12 month follow-up. 48th Congress of the Italian Neurological Society. Naples, 14-17/10/2017. Poster (Headache). Abstract Published on *Neurol Sci* 2017;38(Suppl):S210
 149. Grazzi L, Andrasik F, D'Amico D, **Leonardi M**, Raggi A, Sansone E. Onabotulinumtoxin A for Chronic Migraine with Medication Overuse: clinical results of a long-term treatment. 18th Congress of the International Headache Society. Vancouver, 7-10/09/2017. Poster PO-01-062. Abstrac published on *Cephalalgia* 2017;37(1 Suppl):S90-S91
 150. Grazzi L, Andrasik F, D'Amico D, Corsini E, Ciusani E, D'Andrea G, Bolner A, **Leonardi M**, Raggi A, Sansone E. Mindfulness for Chronic Migraine with Medication Overuse: Clinical Results and Biological markers at 12 Month Follow-up after withdrawal. 18th Congress of the International Headache Society. Vancouver, 7-10/09/2017. Poster PO-01-157. Abstrac published on *Cephalalgia* 2017;37(1 Suppl):S156-S157
 151. D'Amico D, Grazzi L, Curone M, **Leonardi M**, Raggi A. Cost of medication overuse headache in Italian patients at the time-point of withdrawal: a retrospective study based on real data. Stresa Headache Seminar 2017. Oral communication. Abstrac published on *Neurol Sci* 2017;38(Suppl 1):S3
 152. Raggi A, Grazzi L, Ayadi R, **Leonardi M**, Proietti A, Schiavolin S, Scaratti C, Usai S, D'Amico D. Clinical and psychosocial features of frequent relapsers (FR) among patients with chronic migraine and medication overuse. Stresa Headache Seminar 2017. Oral communication. Abstrac published on *Neurol Sci* 2017;38(Suppl 1):S:169-171
 153. Grazzi L, D'Amico D, Raggi A, **Leonardi M**, Ciusani E, Corsini E, D'Andrea G, Bolner A, Salgado-García F, Andrasik F, Sansone E. Mindfulness and pharmacological prophylaxis have comparable effect on biomarkers of inflammation and clinical indexes in chronic migraine with medication overuse: results at 12 months after withdrawal. Stresa Headache Seminar 2017. Oral communication. Abstrac published on *Neurol Sci* 2017;38(Suppl 1):S173
 154. D'Amico D, Scaratti C, Guastafierro E, **Leonardi M**, Raggi A, Grazzi L, Usai S, Covelli V. Working Difficulties caused by migraine: results of an Italian Survey. Stresa Headache Seminar 2017. Poster. Abstrac published on *Neurol Sci* 2017;38(Suppl 1):S208

155. Scaratti C, Raggi A, Sattin D, Ayadi R, De Torres L, Guastafierro E, Schiavolin S, Quintas R, Covelli V, **Leonardi M**. Work-related difficulties and psychological and neuropsychological symptoms after Traumatic Brain Injury: a systematic review. 17° Congresso Nazionale SIRN. Pisa, 6-8 Aprile 2017, Abstract 39 (Poster)
156. Ayadi R, Raggi A, Scaratti C, Sarti D, Molteni B, Granocchio E, **Leonardi M**. Is there and what is the relationship between Specific Language Impairment and problems in the different types of attention? 17° Congresso Nazionale SIRN. Pisa, 6-8 Aprile 2017, Abstract 51 (Poster)
157. **Leonardi M**, Scaratti C, Ayadi R, Covelli V, De Torres L, Guastafierro E, Quintas R, Sattin D, Schiavolin S, Raggi A. Work-related difficulties and psychological and neuropsychological symptoms due to Multiple Sclerosis: a systematic review. 17° Congresso Nazionale SIRN. Pisa, 6-8 Aprile 2017, Abstract 56 (Comunicazione Orale)
158. Schiavolin S, Covelli V, Raggi A, Romito L, Carella F, Soliveri P, Elia A, Coenen M, Sabariego C, Cieza A, **Leonardi M**. A biopsychosocial perspective of patients with Parkinson Disease: psychosocial difficulties measured with an ICF-based instrument. 17° Congresso Nazionale SIRN. Pisa, 6-8 Aprile 2017, Abstract 38 (Poster)
159. De Torres L, Raggi A, Scaratti C, Little A, Walsh D, Clarke H, **Leonardi M**. Fighting stigma on patients with neurological disorders: needs for alliances emerging from the European Federation of Neurological Associations' survey. 17° Congresso Nazionale SIRN. Pisa, 6-8 Aprile 2017, Abstract 62 (Poster)
160. Grazi L, D'Amico D, Raggi A, **Leonardi M**, Andrasik F. Botulinum a toxin for treatment of chronic migraine with medication overuse. 5th Headache and Migraine Trust International Congress EHMTIC. Glasgow, 15-18 September 2016. PS01, Abstract 019.
161. Grazi L, Andrasik F, Raggi A, Sansone E, **Leonardi M**, D'Amico D. Mindfulness versus preventative medication treatment for chronic migraine (CM) with medication overuse (MO): a pilot investigation with 1-year follow up. 5th Headache and Migraine Trust International Congress EHMTIC. Glasgow, 15-18 September 2016. PS01, Abstract 020.
162. Grazi L, Sansone E, Raggi A, **Leonardi M**, D'Amico D, Andrasik F. Mindfulness versus Pharmacological Preventative Treatment for Chronic Migraine (CM) with Medication Overuse (MO): Preliminary Findings (Oral Communication). 68th American Academy of Neurology Annual Meeting. Vancouver, 15-21 April 2016. INS Data Blitz: New and Emerging Therapeutic Options in Migraine and Other Headache Disorders Data Blitz Presentations. Abstract published on Neurology 2016;86(Supplement 16): I3.003
163. Grazi L, Sansone E, Raggi A, **Leonardi M**, D'Amico D, Andrasik F. Mindfulness versus Pharmacological Preventative Treatment for Chronic Migraine (CM) with Medication Overuse (MO): Preliminary Findings (Poster). 68th American Academy of Neurology Annual Meeting. Vancouver, 15-21 April 2016. Poster Session II: Headache-Therapeutics. Abstract published on Neurology 2016;86(Supplement 16): P2.204
164. Covelli V, Raggi A, Paganelli C, **Leonardi M**. Stato dell'arte a proposito di sindrome di Down e invecchiamento. *Persone con sindrome di Down e invecchiamento. Aspetti medici, sociali, politici, etici.* 2016; 21-47
165. Covelli V, Paganelli C, Raggi A, **Leonardi M**. L'invecchiamento di persone con sindrome di Down visto da familiari e operatori. *Persone con sindrome di Down e invecchiamento. Aspetti medici, sociali, politici, etici.* 2016; 137-149
166. Covelli V, Raggi A, **Leonardi M**. Funzionamento e disabilità delle persone con sindrome di Down: risultati dello studio nazionale. *Persone con sindrome di Down e invecchiamento. Aspetti medici, sociali, politici, etici.* 2016; 165-182
167. **Leonardi M**. Invecchiamento e disabilità nella ricerca, nella clinica, nella politica: il progetto nazionale DOSAGE. *Persone con sindrome di Down e invecchiamento. Aspetti medici, sociali, politici, etici.* 2016; 127-136
168. Maribo T, Petersen KS, Handberg C, Melchiorson H, Momsen AM, Nielsen CV, **Leonardi M**, Labriola M. Systematic Literature Review on ICF From 2001 to 2013 in the Nordic Countries Focusing on Clinical and Rehabilitation Context. *J Clin Med Res.* 2016;8(1):1-9
169. Bedini G, Bersano A, Sebastiano DR, Sattin D, Ciaraffa F, Tosetti V, Brenna G, Franceschetti S, Ciusani E, **Leonardi M**, Vela-Gomez J, Boncoraglio GB, Parati EA. Is Period3 Genotype Associated With Sleep and Recovery in Patients With Disorders of Consciousness? *Neurorehabil Neural Repair.* 2016;30(5):461-9.

170. Giovannetti A M, Schiavolin S, Raggi A, Quintas R, Cerniauskaite M, Confalonieri P, Mantegazza R, Torri Clerici V, Antozzi C, Brenna G, **Leonardi M**. Psychosocial difficulties of individuals with multiple sclerosis: the PARADISE-24 questionnaire. *Int J Rehabil Res*. 2016; 39:339-345
171. **Leonardi M**, Talampas R, Chatterji S, Kostanjsek NF, Regadio C, Tarroja MC, Schiavolin S, Naidoo N, Raggi A, Pindog M, Zayas J, Zagaria N. Measuring functioning and disability after a disaster: results from the typhoon Hayan/Yolanda affected areas of the Philippines. *Int J Rehabil Res*. 2016; 39:267-271
172. Rico-Urbe LA, Caballero FF, Olaya B, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM, Chatterji S, Ayuso-Mateos JL, Miret M. Loliness, Social Networks, and Health: A Cross-Sectional Study in Three Countries. *PLoS One*. 2016; 11(1):e0145264.
173. Sirtori A, Brunani A, Capodaglio P, Berselli ME, Villa V, Ceriani F, Corti S, **Leonardi M**, Raggi A; ICF-OBESITY Group. Patients with obesity-related comorbidities have higher disability compared to those without obesity-related comorbidities: results from a cross-sectional study. *Int J Rehabil Res* 2016; 39:63-69
174. Fontana C, Picciolini O, Fumagalli M, Mosca F, Bernardelli G, **Leonardi M**, Meucci P, Raggi A, Giovannetti AM. A longitudinal ICF-CY-based evaluation of functioning and disability of children born Very Low Birth Weight. *Int J Rehabil Res* 2016; 39:296-301
175. Covelli V, Raggi A, Meucci P, Paganelli C, **Leonardi M**. Ageing of people with Down Syndrome: a systematic literature review from 2000 to 2014. *Int J Rehabil Res* 2016; 39:20-28
176. Garin N, Koyanagi A, Chatterji S, Tyrovolas S, Olaya B, **Leonardi M**, Lara E, Koskinen S, Tobiasz-Adamczyk B, Ayuso-Mateos JL, Haro JM. Global Multimorbidity Patterns: A Cross-Sectional, Population-Based, Multi-Country Study. *J Gerontol A Biol Sci Med Sci* 2016;71(2):205-14.
177. Giovannetti AM, Schiavolin S, Brenna G, Brambilla L, Confalonieri P, Cortese F, Covelli V, Frangiamore R, **Leonardi M**, Mantegazza R, Moscatelli M, Ponzio M, Torri Clerici V, Zaratini P, Raggi A. Cognitive function alone is a poor predictor of health-related quality of life in employed patients with MS: results from a cross-sectional study. *Clin Neuropsychol* 2016; 30:201-215
178. Nigri A, Ferraro S, Bruzzone Maria G, Nava S, D'Incerti L, Bertolino N, Sattin D, **Leonardi M**, Lundström JN; CRC - Coma Research Centre members. Central olfactory processing in patients with disorders of consciousness. *Eur J Neurol* 2016. 23:605-12
179. Olaya B, Moneta MV, Koyanagi A, Lara E, Miret M, Ayuso-Mateos JL, Chatterji S, **Leonardi M**, Koskinen S, Tobiasz-Adamczyk B, Lobo A, Haro JM. The joint association of depression and cognitive function with severe disability among community-dwelling older adults in Finland, Poland and Spain. *Exp Gerontol* 2016; 76:39-45
180. Rosazza C, Andronache A, Sattin D, Bruzzone MG, Marotta G, Nigri A, Ferraro S, Rossi Sebastiano D, Porcu L, Bersano A, Benti R, **Leonardi M**, D'Incerti L, Minati L; Coma Research Centre (CRC) - Besta Institute. Multimodal study of default-mode network integrity in disorders of consciousness. *Ann Neurol* 2016;79:841-853
181. Schiavolin S, Giovannetti AM, **Leonardi M**, Brenna G, Brambilla L, Confalonieri P, Frangiamore R, Mantegazza R, Moscatelli M, Torri Clerici V, Cortese F, Covelli V, Ponzio M, Zaratini P, Raggi A. Multiple Sclerosis Questionnaire for Job Difficulties (MSQ-Job): definition of the cut-off score. *Neurol Sci* 2016; 37:777-780
182. Raggi A, **Leonardi M**, Schiavolin S, Antozzi C, Brenna G, Maggi L, Mantegazza R. Validation of the MG-DIS: a disability assessment for Myasthenia Gravis. *J Neurol* 2016; 263:871-882
183. Raggi A, Covelli V, Schiavolin S, Scaratti C, **Leonardi M**, Willems M. Work-related problems in multiple sclerosis: a literature review on its associates and determinants. *Disabil Rehabil* 2016; 38:936-944
184. Tyrovolas S, Koyanagi A, Olaya B, Ayuso-Mateos JL, Miret M, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM. Factors associated with skeletal muscle mass, sarcopenia, and sarcopenic obesity in older adults: a multi-continent study. *J Cachexia Sarcopenia Muscle*. 2016; 7:312-321
185. Coenen M, Cabello M, Umlauf S, Ayuso-Mateos JL, Anczewska M, Tourunen J, **Leonardi M**, Cieza A; PARADISE Consortium. Psychosocial difficulties from the perspective of persons with neuropsychiatric disorders. *Disabil Rehabil*. 2016; 38:1134-1145
186. **Leonardi M**, Sykes CR, Madden RC, Ten Napel H, Hollenweger J, Snyman S, Madden RH, Kraus

- De Camargo O, Raggi A, van Gool CH, Martinuzzi A; Functioning and Disability Reference Group of the WHO-FIC. Do we really need to open a classification box on personal factors in ICF? *Disabil Rehabil* 2016; 38:1327-1328
187. Raggi A, Corso B, Minicuci N, Quintas R, Sattin D, Vicente De Torres L, Chatterji S, Frisoni GB, Haro JM, Koskinen S, Martinuzzi A, Miret M, Tobiasz-Adamczyk B, **Leonardi M** Determinants of Quality of Life in Ageing Populations: Results from a Cross-Sectional Study in Finland, Poland and Spain. *PLoS One*. 2016; 11:e0159293
 188. Rosazza C, Sattin D, Rossi Sebastiano D, Minati L, **Leonardi M**. Disruption of posteromedial large-scale neural communication predicts recovery from coma. *Neurology*. 2016; 87:120-121
 189. Kamenov K, Caballero FF, Miret M, **Leonardi M**, Sainio P, Tobiasz-Adamczyk B, Haro JM, Chatterji S, Ayuso-Mateos JL, Cabello M. Which Are the Most Burdensome Functioning Areas in Depression? A Cross-National Study. *Front Psychol* 2016;7:1342
 190. Andrasik F, Grazi L, D'Amico D, Sansone E, **Leonardi M**, Raggi A, Salgado-García F. Mindfulness and headache: A "new" old treatment, with new findings. *Cephalalgia* 2016; 36:1192-1205
 191. Freeman A, Tyrovolas S, Koyanagi A, Chatterji S, **Leonardi M**, Ayuso-Mateos JL, Tobiasz-Adamczyk B, Koskinen S, Rummel-Kluge C, Haro JM. The role of socio-economic status in depression: results from the COURAGE (aging survey in Europe). *BMC Public Health* 2016;16:1098
 192. Quintas R, Cerniauskaite M, Giovannetti AM, Schiavolin S, Raggi A, Covelli V, Villani F, Didato G, Deleo F, Franceschetti S, Binelli S, Canafoglia L, Casazza M, **Leonardi M**. PARADISE 24 instrument: An observational study on psychosocial difficulties, quality of life and disability levels in patients with epilepsy. *Epilepsy Behav* 2016; 64:160-165
 193. Giovannetti AM, Pasanisi M B, Černiauskaite M, Bussolino C, **Leonardi M**, Morandi L. Perceived efficacy of salbutamol by persons with spinal muscular atrophy: A mixed methods study. *Muscle Nerve* 2016; 54:843-849
 194. Covelli V, Sattin D, Giovannetti A M, Scaratti C, Willems M, **Leonardi M**. Caregiver's burden in disorders of consciousness: a longitudinal study. *Acta Neurol Scand* 2016;134:352-359
 195. Raggi A, Covelli V, Schiavolin S, Giovannetti A M, Cerniauskaite M, Quintas R, **Leonardi M**, Sabariego C, Grazi L, D'Amico D. Psychosocial difficulties in patients with episodic migraine: a cross-sectional study. *Neurol Sci* 2016; 37:1979-1986
 196. **Leonardi M**, Raggi A, Grazi L, D'Amico D. Disability, ICF biopsychosocial model and burden of migraine. 1st Joint ANIRCEF-SISC Congress. Rome, 29-31 October 2015. Abstrac published on J Headache Pain 2015;16(Suppl 1):A2
 197. D'Amico D, **Leonardi M**, Grazi L, Curone M, Raggi A. Disability and quality of life in patients with different forms of migraine. 1st Joint ANIRCEF-SISC Congress. Rome, 29-31 October 2015. Abstrac published on J Headache Pain 2015;16(Suppl 1):A4
 198. Scaratti C, Schiavolin S, **Leonardi M**, Raggi A, Meucci P, Sattin D, Covelli V, Willmes M, Bressi S, Musio A, Colombetti E, Gatti C, Papa A, Pessina A. Disability Management training course: 8 years of training on the ICF biopsychosocial model. WHO-FIC Meeting 2015. Manchester (Poster C513)
 199. **Leonardi M**, Sykes CR, Madden RC, Hollenweger J, Ten Napel H, Snyman S, Madden RH, Kraus De Camargo O, Raggi A, van Gool CH, Martinuzzi A, Fortune N. Personal Factors: a challenge for WHO-FIC. WHO-FIC Meeting 2015. Manchester (Poster C523)
 200. Raggi A, Covelli V, Meucci P, Quintas R, Sattin D, Scaratti C, Schiavolin S, Willmes M, **Leonardi M**. ICF based Patient Reported Outcome Measures for Neurological patients. WHO-FIC Meeting 2015. Manchester (Poster C539)
 201. Sattin D, Quintas R, Raggi A, Minicuci N, Corso B, Vittadello F, Garbarino N, Pessina S, **Leonardi M**. Measuring functioning, disability, quality of life and well-being in Ageing population in Italy: the IDAGIT study. WHO-FIC Meeting 2015. Manchester (Poster C541)
 202. **Leonardi M**, Raggi A, Schiavolin S. Disability in Emergencies: survey with WHODAS 2.0 in the post-Typhoon Yolanda of the Philippines. WHO-FIC Meeting 2015. Manchester (Poster C544)
 203. **Leonardi M**, Meucci P, Raggi A, Carrozzino M. Participation and inclusion of children with disability in the schools of Djibuti: the ICF-based "School for all Project". WHO-FIC Meeting 2015. Manchester (Poster C545)

204. Sabariego C, Coenen M, Ballert C, Cabello M, Leonardi, Anczewska M, Pitkänen T, Raggi A, Mellor B, Covelli V, Świtaj P, Levola J, Schiavolin S, Chrostek A, Giovannetti A, Kaskela T, Quintas R, Chatterji A, Bickenbach J, Cieza A. PARADISE 24: an ICF-based measure to assess the impact of brain disorders on people's lives. WHO-FIC Meeting 2015. Manchester (Poster C547)
205. Raggi A. Patient-reported outcome measures to stratify chronic migraine patients in different treatment intensity regimens. Stresa Headache Seminar 2015. Plenary Session Presentation. Stresa (VB) 28/05/2015
206. Scaratti C, Raggi A, **Leonardi M**, Grazzi L, D'Amico D. Work-related difficulties in patients with episodic and chronic migraine: a study protocol to define relevant themes. Stresa Headache Seminar 2015. Poster 04. Abstrac published on *Neurol Sci* 2015;36(Suppl 1):S174
207. D'Amico D, Grazzi L, Raggi A, Curone M, Ciasca P, Chiapparini L, Erbetta A, Faragò G, Bianchi-Marzoli S. Disability is mostly predicted by headaches frequency in patients with Idiopathic Intracranial Hypertension. 17th Congress of the International Headache Society. Valencia, 14-17/05/2015. Poster PO246. Abstrac published on *Cephalalgia* 2015;35(6 Suppl):S135-136
208. D'Amico D, Faragò G, Erbetta A, Ciceri E, Bianchi-Marzoli S, Ciasca P, Curone M, Grazzi L, Raggi A, Chiapparini L. Neuroimaging findings in 60 Idiopathic Intracranial Hypertension (IIH) patients: an Italian survey. 17th Congress of the International Headache Society. Valencia, 14-17/05/2015. Poster PO247. Abstrac published on *Cephalalgia* 2015;35(6 Suppl):S136
209. D'Amico D, Curone M, Grazzi L, Faragò G, Chiapparini L, Erbetta A, Raggi A, Ciasca P, Bianchi-Marzoli S. Headache in Idiopathic Intracranial Hypertension: are there characteristic features? 17th Congress of the International Headache Society. Valencia, 14-17/05/2015. Poster PO248. Abstrac published on *Cephalalgia* 2015;35(6 Suppl):S136-137
210. **Leonardi M**, Sattin D, Quintas R, Giovannetti A M, Raggi A. Functioning and Disability Evaluation as an Asset for Vocational Rehabilitation in Neurological Conditions in Handbook of Vocational Rehabilitation and Disability Evaluation 2015; Springer Cham Heidelberg, New York, Dordrecht, London. pp. 199-238
211. **Leonardi M**, Koutsogeorgou E, Meucci P. Measuring function and disability in children and adolescents with disability with the biopsychosocial model of ICF-CY. In: (edited by) Kourkoutas E, Hart A. *Innovative Practice and Interventions for Children and Adolescents with Psychosocial Difficulties and Disabilities*. 2015;46-59, Cambridge Scholars Publishing ISBN: 978-1-4438-7250-8
212. Schiavolin S, Quintas R, Ferroli P, Acerbi F, Brock S, Cusin A, Schiariti M, Visintini S, Broggi M, **Leonardi M**, Raggi A. Quality of life measures in Italian neurosurgical patients: validity of the EUROHIS-QOL 8-item index. *Qual Life Res* 2015;24(2):441-4.
213. Sebastiano DR, Panzica F, Visani E, Rotondi F, Scaioli V, **Leonardi M**, Sattin D, D'Incerti L, Parati E, Strambi LF, Franceschetti S. Significance of multiple neurophysiological measures in patients with chronic disorders of consciousness. *Clin Neurophysiol* 2015;126(3):558-564
214. Ferroli P, Broggi M, Schiavolin S, Acerbi F, Bettamio V, Caldiroli D, Cusin A, La Corte E, **Leonardi M**, Raggi A, Schiariti M, Visintini S, Franzini A, Broggi G. Predicting functional impairment in brain tumor surgery: the Big Five and the Milan Complexity Scale. *Neurosurg Focus* 2015; 39(6):E14
215. Raggi A, Covelli V, **Leonardi M**, Meucci P, Scaratti C, Schiavolin S, Willems M, Sattin D. Determinants of disability using count-based approaches to ICF-based definition of neurological disability. *NeuroRehabilitation*. 2015;36(1):23-9
216. Raggi A, Schiavolin S, **Leonardi M**, Giovannetti AM, Bussone G, Curone M, Di Fiore P, Grazzi L, Usai S, D'Amico D. Chronic migraine with medication overuse: association between disability and quality of life measures, and impact of disease on patients' lives. *J Neurol Sci*. 2015;348(1-2):60-6
217. Schiavolin S, Broggi M, Acerbi F, Brock S, Schiariti M, Cusin A, Visintini S, **Leonardi M**, Ferroli P. The impact of neurosurgical complications on patients' health status: a comparison between different grades of complication. *World Neurosurg* 2015;84(1):36-40
218. Koyanagi A, Moneta MV, Garin N, Olaya B, Ayuso-Mateos JL, Chatterji S, **Leonardi M**, Sainio P, Galas A, Haro JM. The association between obesity and severe disability among adults aged 50 or over in nine high-income, middle-income and low-income countries: a cross-sectional study. *BMJ Open* 2015;5(4): e007313
219. Koyanagi A, Stickley A, Garin N, Miret M, Ayuso-Mateos JL, **Leonardi M**, Koskinen S, Galas A, Haro JM. The association between obesity and back pain in nine countries: a cross-sectional study. *BMC Public Health*. 2015;15:123

220. D'Amico D, Grazzi L, Bussone G, Curone M, Di Fiore P, Usai S, **Leonardi M**, Giovannetti AM, Schiavolin S, Raggi A. Are depressive symptomatology, self-efficacy, and perceived social support related to disability and quality of life in patients with chronic migraine associated to medication overuse? Data from a cross-sectional study. *Headache*. 2015;55(5):636-45
221. Raggi A, **Leonardi M**, Covelli V, Sattin D, Scaratti C, Schiavolin S, Willems M, Meucci P. The ICF as a framework to collect and interpret data on the extent and variety of disability in neurological conditions. *NeuroRehabilitation* 2015;36(1):17-22
222. Sattin D, Minati L, Rossi D, Covelli V, Giovannetti AM, Rosazza C, Bersano A, Nigri A, **Leonardi M**. The Coma Recovery Scale Modified Score: a new scoring system for the Coma Recovery Scale-revised for assessment of patients with disorders of consciousness. *Int J Rehabil Res* 2015;38(4):350-56
223. Schiavolin S, Broggi M, Visintini S, Schiariti M, **Leonardi M**, Ferroli P. Change in quality of life, disability, and well-being after decompressive surgery: results from a longitudinal study. *Int J Rehabil Res* 2015;38(4):357-63
224. Koutsogeorgou E, Nyquist F, Nygard M, Cerniauskaite M, Quintas R, Raggi A, **Leonardi M**. Social capital and self-rated health among older adults: a comparative analysis of Finland, Poland and Spain. *Ageing Soc* 2015;35(3):653-667
225. Raggi A, **Leonardi M**, D'Amico D, Villani F, Quintas R. A step forward on similarities between Migraine and Epilepsy: psycho-social difficulties. *Headache* 2015;55(9):1272-73
226. Giovannetti AM, Covelli V, Sattin D, **Leonardi M**. Caregivers of patients with disorder of consciousness: burden, quality of life and social support. *Acta Neurol Scand* 2015;132(4):259-69
227. Raggi A, **Leonardi M**. Burden and cost of neurological diseases: a European North-South comparison. *Acta Neurol Scand* 2015;132(1):16-22
228. Tyrovolas S, Koyanagi A, Garin N, Olaya B, Ayuso-Mateos JL, Miret M, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM. Determinants of the components of arterial pressure among older adults – The role of anthropometric and clinical factors: A multi-continent study. *Atherosclerosis*. 2015;238(2):240-24
229. Tyrovolas S, Koyanagi A, Garin N, Olaya B, Ayuso-Mateos JL, Miret M, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM. Diabetes mellitus and its association with central obesity and disability among older adults: A global perspective. *Exp Gerontol* 2015;64:70-77
230. Giovannetti AM, Černiauskaite M, **Leonardi M**, Sattin D, Covelli V. Informal caregivers of patients with disorders of consciousness: experience of ambiguous loss. *Brain Inj* 2015;29(4):473-80
231. Ferroli P, Caldiroli D, **Leonardi M**, Broggi M. Complications in neurosurgery: the need for a common language. *J Neurosurg* 2015;122(4):983-984
232. Willems M, Sattin D, Vingerhoets AJ, **Leonardi M**. Longitudinal changes in functioning and disability in patients with disorders of consciousness: the importance of environmental factors. *Int J Environ Res Public Health* 2015;12(4):3707-3730
233. Brunani A, Raggi A, Sirtori A, Berselli ME, Villa V, Ceriani F, Corti S, **Leonardi M**, Capodaglio P; ICF-Obesity Group. An ICF-Based Model for Implementing and Standardizing Multidisciplinary Obesity Rehabilitation Programs within the Healthcare System. *Int J Environ Res Public Health* 2015;12(6):6084-91
234. D'Amico D, Grazzi L, Curone M, Di Fiore P, Proietti Cecchini A, **Leonardi M**, Scaratti C, Raggi A. Difficulties in work activities and the pervasive effect over disability in patients with episodic and chronic migraine. *Neurol Sci* 2015;36(Suppl 1):9-11
235. Raggi A, Schiavolin S, **Leonardi M**, Grazzi L, Usai S, Curone M, D'Amico D. Approaches to treatments of chronic migraine associated with medication overuse: a comparison between different intensity regimens. *Neurol Sci* 2015;36(Suppl 1):5-8
236. **Leonardi M**. Burden of migraine: what should we say more? *Neurol Sci* 2015;36(Suppl 1):1-3
237. Tyrovolas S, Koyanagi A, Olaya B, Ayuso-Mateos JL, Miret M, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM. The role of muscle mass and body fat on disability among older adults: A cross-national analysis. *Exp Gerontol* 2015;66:27-35
238. Cieza A, Anczewska M, Ayuso-Mateos JL, Baker M, Bickenbach J, Chatterji S, Hartley S, **Leonardi M**, Pitkänen T; PARADISE Consortium. Understanding the Impact of Brain Disorders: Towards a 'Horizontal Epidemiology' of Psychosocial Difficulties and Their Determinants. *PLoS One* 2015;10(9):e0136271.
239. Raggi A, Giovannetti AM, Schiavolin S, Confalonieri P, Brambilla L, Brenna G, Cortese F, Covelli

- V, Frangiamore R, Moscatelli M, Ponzio M, Torri Clerici V, Zaratin P, Mantegazza R, **Leonardi M**. Development and validation of the multiple sclerosis questionnaire for the evaluation of job difficulties (MSQ-Job). *Acta Neurol Scand* 2015;132(4):226-234
240. Sabariego C, Coenen M, Ballert C, Cabello M, **Leonardi M**, Anczewska M, Pitkänen T, Raggi A, Mellor B, Covelli V, Świtaj P, Levola J, Schiavolin S, Chrostek A, Bickenbach J, Chatterji S, Cieza A. Determinants of Psychosocial Difficulties Experienced by Persons with Brain Disorders: Towards a 'Horizontal Epidemiology' Approach. *PLoS ONE* 2015;10(12):e0141322.
241. Covelli V, Meucci P, **Raggi A**, Fontana G, Leonardi M. A Pilot Study on Function and Disability of Aging People with Down Syndrome in Italy. *J Policy Pract Intellect Disabil* 2015;12(4):303-311
242. **Leonardi M**, Kostanjsek NF, Chatterji S, Naidoo N, Raggi A, Schiavolin S, Zayas J, Tarroja, Regadio CJ, Pindog M, Talampas R, Paiella G, Zagaria N. Measuring Disability and Health in Emergencies: implementing a disability survey using WHODAS 2.0 in the Typhoon Yolanda affected areas of the Philippines. WHO-FIC Meeting 2014. Barcelona 11-17 Ottobre 2014 (Poster C534)
243. Raggi A, Covelli V, **Leonardi M**, Grazzi L, Curone M, D'Amico D. Impatto negativo della cefalea sul lavoro: stato dell'arte e ricerche in corso. VI Congresso Nazionale ANIRCEF – La cefalea nei contesti sociali. Asti, 29-31 Maggio 2014. Abstract published on. *Neurol Sci* 2014;35(Suppl 1):S23
244. Meucci P, **Leonardi M**, Sala M, Martinuzzi A, Russo E, Buffoni M, Fusaro G, Raggi A. A survey on feasibility of ICF-CY use to describe persisting difficulties in executing tasks and activities of children and adolescent with disability in Italy. *Disabil Health J* 2014;7(4):433-441
245. Sattin D, Giovannetti A M, Ciaraffa F, Covelli V, Bersano A, Nigri A, Ferraro S, Minati L, Rossi D, Duran D, Parati E, **Leonardi M**. Assessment of patients with disorder of consciousness: do different Coma Recovery Scale scoring correlate with different settings? *J Neurol* 2014;261:2378-2386
246. Koyanagi A, Garin N, Olaya B, Ayuso-Mateos JL, Chatterji S, **Leonardi M**, Koskinen S, Tobiasz-Adamczyk B, Haro JM. Chronic Conditions and Sleep Problems among Adults Aged 50 years or over in Nine Countries: A Multi-Country Study. *PLoS One* 2014;9(12):e114742
247. Miret M, Caballero FF, Chatterji S, Olaya B, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Haro JM, Ayuso-Mateos JL. Health and happiness: cross-sectional household surveys in Finland, Poland and Spain. *Bull World Health Organ* 2014;92(10):716-725
248. Raggi A, Meucci P, **Leonardi M**, Barbera T, Villano A, Caputo MR, Grassi A. The development of a structured schedule for collecting ICF-CY-based information on disability in school and pre-school children: an action research from Italy. *Int J Rehabil Res* 2014; 37: 86-96
249. Raggi A, Quintas R, Bucciarelli P, Franco MG, Andreotti A, Miret M, Zawisza K, Olaya B, Chatterji S, Sainio P, Frisoni GB, Martinuzzi A, Minicuci N, Power M, **Leonardi M**. Validation of the COURAGE Built Environment Self-Reported Questionnaire. *Clin Psychol Psychother* 2014; 21: 215-226
250. Raggi A, Quintas R, Russo E, Martinuzzi A, Costardi D, Frisoni GB, Franco MG, Andreotti A, Ojala M, Peña Fajuri S, Perales J, Chatterji S, Miret M, Tobiasz-Adamczyk B, Koskinen S, Frattura L, **Leonardi M**. Mapping SAGE questionnaire to the International Classification of Functioning, Disability and Health (ICF). *Clin Psychol Psychother* 2014; 21: 199-203
251. Perales J, Martin S, Ayuso-Mateos JL, Chatterji S, Garin N, Koskinen S, **Leonardi M**, Miret M, Moneta V, Olaya B, Tobiasz-Adamczyk B, Haro JM. Factors associated with active aging in Finland, Poland, and Spain. *Int Psychogeriatr* 2014; 26(8): 1363-1375
252. Schiavolin S, Ferroli P, Acerbi F, Brock S, Broggi M, Cusin A, Schiariti M, Visintini S, Quintas R, **Leonardi M**, Raggi A. Disability in Italian neurosurgical patients: validity of the 12-item World Health Organization Disability Assessment Schedule. *Int J Rehabil Res* 2014; 37(3): 267-270
253. **Leonardi M**, Chatterji S, Koskinen S, Ayuso-Mateos JL, Haro JM, Frisoni G, Frattura L, Martinuzzi A, Tobiasz-Adamczyk B, Gmurek M, Serrano R, Finocchiaro C. Determinants of Health and Disability in Ageing Population: The COURAGE in Europe Project (Collaborative Research on Ageing in Europe). *Clin Psychol Psychother* 2014;21:193-198
254. Quintas R, Raggi A, Bucciarelli P, Franco MG, Andreotti A, Caballero FF, Olaya B, Chatterji S, Galas A, Meriläinen-Porras S, Frisoni GB, Russo E, Minicuci M, Power M, **Leonardi M**. The COURAGE Built Environment Checklist; an Objective Built Environment Instrument to Investigate the Impact of the Environment on Health and Disability. *Clin Psychol Psychother* 2014; 21: 204-214
255. Schiavolin S, Quintas R, Pagani M, Brock S, Acerbi F, Visintini S, Cusin A, Schiariti M, Broggi M, Ferroli P, **Leonardi M**. Quality of life, disability, well-being, and coping strategies in patients

- undergoing neurosurgical procedures: preoperative results in an Italian sample. *ScientificWorldJournal* 2014;2014:790387
256. Raggi A, Covelli V, Pagani M, Meucci P, Martinuzzi A, Buffoni M, Russo E, **Leonardi M**. Sociodemographic features and diagnoses as predictors of severe disability in a sample of adults applying for disability certification. *Int J Rehabil Res* 2014;37:180-186
 257. Sattin D, Covelli V, Pagani M, Giovannetti AM, Meucci P, Cerniauskaite M, Quintas R, Schiavolin S, **Leonardi M**. Do diagnostic differences between vegetative state and minimally conscious state patients correspond to differences in functioning and disability profiles? Results from an observational multi-center study on patients with DOC. *Eur J Phys Rehabil Med* 2014; 50: 309-321
 258. Varotto G, Fazio P, Rossi Sebastiano D, Duran D, D'Incerti L, Parati E, Sattin D, **Leonardi M**, Franceschetti S, Panzica F. Alteret resting state effective connectivity in long-standing vegetative state patients: an EEG study. *Clin Neurophysiol* 2014;125 (1):63-8
 259. Raggi A, Giovannetti AM, Schiavolin S, **Leonardi M**, Bussone G, Grazzi L, Usai S, Curone M, Di Fiore P, D'Amico D. Validating the Migraine-Specific Quality of Life Questionnaire v2.1 (MSQ) in Italian Inpatients with Chronic Migraine with a history of Medication Overuse. *Qual Life Res* 2014; 23:1273–1277
 260. Zawisza K, Galas A, Tobiasz-Adamczyk B, Chatterji S, Haro JM, Miret M, Koskinen S, Power M, **Leonardi M**. The validity of the instrument to Evaluate Social Network in the Ageing Population: The Collaborative Research on ageing in Europe Social Network Index. *Clin Psychol Psychother* 2014; 21: 227-241
 261. Koutsogeorgou E, Davies JK, Aranda K, Chatzikou M, Cerniauskaite M, Quintas R, Raggi A, **Leonardi M**. Healthy and active ageing: Social capital in health promotion. *Health Educ J* 2014; 73(6): 627-641
 262. Raggi A, Schiavolin S, **Leonardi M**, Antozzi C, Baggi F, Maggi L, Mantegazza R. Development of the MG-DIS: an ICF-based disability assessment instrument for myasthenia gravis *Disabil Rehabil* 2014; 36(7): 546-555
 263. Ferroli P, Brock S, **Leonardi M**, Schiavolin S, Acerbi F, Broggi M. Complications in Neurosurgery: Application of Landriel Ibañez Classification and Preliminary Considerations on 1000 Cases. *World Neurosurg* 2014; 82(3-4): e576-7
 264. Pagani M, Giovannetti AM, Covelli V., Sattin D, Raggi A, **Leonardi M**. Physical and mental health, anxiety and depressive symptoms of caregivers of patients in Vegetative State or Minimally Conscious State. *Clin Psychol Psychoter* 2014; 21(5):420-426
 265. Covelli V, Cerniauskaite M, **Leonardi M**, Sattin D, Raggi A, Giovannetti A M. A qualitative study on perceptions of changes reported by caregivers of patients in Vegetative State and Minimally Conscious State: The “time gap experience”. *ScientificWorldJournal* 2014;2014:657321
 266. Raggi A, Covelli V, **Leonardi M**, Grazzi L, Curone M, D'Amico D. Difficulties in work-related activities among migraineurs are scarcely collected: results from a literature review. *Neurol Sci* 2014;35(Suppl 1):23-26.
 267. Koutsogeorgou E, **Leonardi M**, Bickenbach JE, Cerniauskaite M, Quintas R, Raggi A. Social capital, disability and usefulness of the International Classification of Functioning, Disability and Health for the development and monitoring of policy interventions. *Disab Soc* 2014; 28(7): 1104-1116
 268. Pagani M, **Leonardi M**, Covelli V, Giovannetti A M, Sattin D. Risk factors for mortality in 600 patients in vegetative and minimally conscious states. *J Neurol* 2014; 261(6): 1144-1152
 269. **Leonardi M**, Covelli V, Giovannetti A M, Raggi A, Sattin D;The National Consortium Functioning and Disability in Vegetative and in Minimal Conscious State Patients. ICF-DOC: the ICF dedicated checklist for evaluating functioning and disability in people with disorders of consciousness. *Int J Rehabil Res* 2014; 37(3):197-204
 270. Pagani M, Giovannetti AM, Covelli V, Sattin D, **Leonardi M**. Caregiving for patients in vegetative and minimally conscious states: perceived burden as a mediator in caregivers' expression of needs and symptoms of depression and anxiety. *J Clin Psychol Med Settings* 2014;21(3):214-22.
 271. **Leonardi M**. Higher burden of migraine compared to other neurological conditions: results from a cross-sectional study. *Neurol Sci* 2014;35;(Suppl. 1):149-152
 272. **Leonardi M**, Raggi A, Quintas R, the COURAGE Consortium. Collaborative Research on Ageing in Europe project's aims and main results. Abstract published on BMC Proceedings 2013;7(Suppl 4):S3

273. Raggi A, Quintas R, Giovannetti AM, Schiavolin S, Cerniauskaite M, Meucci P, Covelli V, Pagani M, Sattin D, D'Amico D, Grazzi L, Usai S, Curone M, Di Fiore P, Bussone G, **Leonardi M**. Predictors of disability in patients with chronic migraine. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e485-e486
274. Pagani M, Covelli V, Sattin D, Giovannetti AM, Schiavolin S, Meucci P, Raggi A, Cerniauskaite M, Quintas R, **Leonardi M**. Elderly patients in vegetative state and minimally conscious state. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e710
275. Meucci P, Covelli V, Cerniauskaite M, Quintas R, Pagani M, Giovannetti A, Sattin D, Schiavolin S, Raggi A, **Leonardi M**. Neurological diseases of ageing people with Down syndrome: A review from 1960 to 2011. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e711-e712
276. Covelli V, Pagani M, Giovannetti AM, Sattin D, Meucci P, Cerniauskaite M, Quintas R, Schiavolin S, Raggi A, **Leonardi M**. Pathways of care of Italian patients in vegetative state and minimally conscious state: Results from a national study. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e710
277. Sattin D, Pagani M, Covelli V, Giovannetti AM, Schiavolin S, Meucci P, Raggi A, Cerniauskaite M, Quintas R, **Leonardi M**. Italian study on functioning and disability of people with disorder of consciousness. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e710-e711
278. Giovannetti AM, Quintas R, Cerniauskaite M, Covelli V, Raggi A, Schiavolin S, Meucci P, Pagani M, Sattin D, Sabariego C, Cieza A, Coenen M, **Leonardi M**. Horizontal epidemiology approach: Functioning and disability in patients with neurological disorders. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e711
279. Quintas R, Cerniauskaite M, Covelli V, Giovannetti AM, Schiavolin S, Raggi A, Meucci P, Sattin D, Pagani M, Villani F, Didato G, Deleo F, Franceschetti S, Binelli S, Canafoglia L, Casazza M, Sabariego C, Coenen M, Cieza A, **Leonardi M**. Functioning and disability in patients with epilepsy: psychosocial difficulties reported by patients. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e58
280. Schiavolin S, Quintas R, Pagani M, Raggi A, Covelli V, Giovannetti AM, Cerniauskaite M, Meucci P, Sattin D, Brock S, Ferroli P, **Leonardi M**. Disability, quality of life and well-being in patients undergoing brain surgery. XXI World Congress of Neurology. Vienna 21-26/09/2013. Abstract published on J Neurol Sci 2013;333(Suppl 1): e711
281. Koutsogeorgou E, **Leonardi M**, Bickenbach J, Cerniauskaite M, Quintas R, Raggi A. Fostering Social Capital for Persons with Disabilities: Implications and the Potential Contribution of the International Classification of Functioning, Disability and Health (ICF). 11th European Sociological Association (ESA) Conference. Turin, Italy, 28-31/08/2013. (Oral Communication, 01RS06 – Section Disability Models and Theories, ESA-1473)
282. Giovannetti AM, Raggi A, Picciolini O, Mosca F, Gangi S, Sabbadini S, **Leonardi M**. An integrated biopsychosocial model to describe VLBW infants' functioning and disability. Child Health Research, the Key to a Healthier European Society. Dublin City University, Dublin. 30-31/5/2013 (Poster P017)
283. Meucci P, Cerniauskaite M, Raggi A, **Leonardi M**. Implementation of an ICF-CY based protocol for Inclusive Education in Italy. Child Health Research, the Key to a Healthier European Society. Dublin City University, Dublin. 30-31/5/2013 (Poster P014)
284. **Leonardi M**. Contribution to: World Health Organization. How to use the ICF A practical manual for using the International Classification of functioning, Disability and Health (ICF). Exposure draft for comment. October 2013. Geneva: WHO
285. Brunani A, Capodaglio P, **Leonardi M**, Raggi A. The obesity-Related Disability. In: (a cura di): Capodoglio P, Faintuch J, Liuzzi A, Disabling Obesity: from Determinants to Health Care Models. P. 55-76, BERLIN HEIDELBERG G:Springer-Verlag 2013, ISBN:978-3-642-35971-2A.
286. **Leonardi M**, Raggi A. Burden of migraine: international perspectives. *Neurol Sci* 2013;34(Suppl.1): 117-118
287. D'Amico D, Grazzi L, Usai S, **Leonardi M**, Raggi A. Disability and quality of life in headache: where we are now and where we are heading. *Neurol Sci* 2013;34(Suppl. 1):1-5
288. Raggi A, **Leonardi M**, Giovannetti A M, Schiavolin S, Bussone G, Grazzi L, Usai S, Curone M, Di

- Fiore P, D'Amico D A 14-month study of change in disability and mood state in patients with chronic migraine associated to medication overuse. *Neurol Sci* 2013;34(Suppl. 1):139-140
289. **Leonardi M**, Pagani M, Giovannetti A M, Raggi A, Sattin D. Burnout of healthcare professionals working with patients with disorders of consciousness. *Work* 2013;45(3):349-356
290. Sattin D, Pagani M, Covelli V, Giovannetti A M, **Leonardi M**. The Italian version of the Nociception Coma Scale. *Int J Rehabil Res* 2013;36:182-186
291. Schiavolin S, **Leonardi M**, Giovannetti A M, Antozzi C, Brambilla L, Confalonieri P, Mantegazza R, Raggi A. Factors related to difficulties with employment in patients with multiple sclerosis: a review of 2002-2011 literature. *Int J Rehabil Res* 2013;36:105-111
292. Raggi A, **Leonardi M**, Bussone G, D'Amico D. A three-month analysis of disability, quality of life and disease course in patients with migraine *Headache* 2013;53:297-309
293. Cieza A, Bostan C, Ayuso-Mateos JL, Oberhauser C, Bickenbach J, Raggi A, **Leonardi M**, Vieta E, Chatterji S. The psychosocial difficulties in brain disorders that explain short term changes in health outcomes *BMC Psychiatry* 2013;13:78
294. **Leonardi M**, Sattin D, Raggi A. An Italian population study on 600 persons in vegetative state and minimally conscious state. *Brain Inj* 2013; 27:473-484
295. Raggi A, **Leonardi M**. Impact of non-motor symptoms on the quality of life of patients with Parkinson's disease: Some questions beyond research findings. *J Neurol Sci* 2013; 335:238
296. Andronache A, Rosazza C, Sattin D, **Leonardi M**, D'Incerti L, Minati L; Coma Research Centre (CRC) Besta Institute Impact of functional MRI data preprocessing pipeline on default-mode network detectability in patients with disorders of consciousness. *Front Neuroinform* 2013; 7:16.
297. Giovannetti AM, Raggi A, **Leonardi M**, Mosca F, Gangi S, Sabbadini S, Piccolini O. Usefulness of ICF-CY to define functioning and disability in very low birth weight children: a retrospective study. *Early Hum Dev* 2013; 89:825-831
298. Giovannetti AM, **Leonardi M**, Pagani M, Sattin D, Raggi A. Burden of caregivers of patients in Vegetative State and Minimally Conscious State. *Acta Neurol Scand* 2013;127:10-18
299. Caballero FF, Miret M, Power M, Chatterji S, Tobiasz-Adamczyk B, Koskinen S, **Leonardi M**, Olaya B, Haro JM, Ayuso-Mateos JL. Validation of an instrument to evaluate quality of life in the aging population: WHOQOL-AGE. *Health Qual Life Outcomes* 2013;11:177.
300. Alvarez A, Cerniauskaite M, **Leonardi M**, Meucci P (contributors to) Child Health in the European Union, Edited by Cattaneo A, Cogoy L, Macaluso A, Tamburlini G, European Commission 2012
301. Giovannetti AM, Picciolini O, Sabbadini S, Gangi S, Mosca F, Raggi A, **Leonardi M**. Usefulness of ICF-CY to define Functioning and disability: a study on Very Low Birth Weight infants. WHO-FIC Meeting 2012. Brasilia (Poster C531)
302. **Leonardi M**, Quintas R, Raggi A. The COURAGE in EUROPE Project: Health and disability on Ageing population of Poland, Spain and Finland. WHO-FIC Meeting 2012. Brasilia (Poster C526)
303. **Leonardi M**, Raggi A, Giovannetti AM, Schiavolin S, Bussone G, Usai S, Curone M, D'Amico D. Predictors of disability and quality of life in patients with chronic migraine associated to medication overuse. XLIII Congresso SIN 2012. Abstract published on *Neurol Sci* 2012;33:S253-54
304. Sattin D, Giovannetti A, Cerniauskaite M, Covelli V, Koutsogeorgou E, Meucci P, Pagani M, Quintas R, Schiavolin S, Raggi A, **Leonardi M**. Functioning and disability of children and youth with disorders of consciousness. 7th World Congress for Neurorehabilitation (Poster 358, Abstract 470), Melbourne 16-19 May 2012. Abstract published on *Neurorehabil Neural Repair* 2012;26(6):784-785
305. Pagani M, Giovannetti A, Covelli V, Sattin D, Meucci P, Cerniauskaite M, Koutsogeorgou E, Quintas R, Schiavolin S, Raggi A, **Leonardi M**. Cognitive functioning and disability outcomes of children in vegetative state and minimally conscious state. 7th World Congress for Neurorehabilitation (Poster 360, Abstract 486), Melbourne 16-19 May 2012. Abstract published on *Neurorehabil Neural Repair* 2012;26(6):785
306. Quintas R, Raggi A, Koutsogeorgou E, Cerniauskaite M, Giovannetti A, Meucci P, Pagani M, Sattin D, Covelli V, Schiavolin S, **Leonardi M**. COURAGE in Europe project: an ICF-based survey on ageing in Europe. 7th World Congress for Neurorehabilitation (Poster 23, Abstract 474), Melbourne 16-19 May 2012. Abstract published on *Neurorehabil Neural Repair* 2012;26(6):NP9
307. Raggi A, Cerniauskaite M, Giovannetti A, Koutsogeorgou E, Meucci P, Pagani M, Quintas R, Sattin D, Covelli V, Schiavolin S, **Leonardi M**. Use of ICF categories in patients with myasthenia gravis, migraine and Parkinson's disease: similarities and differences. 7th World Congress for

- Neurorehabilitation (Poster 51, Abstract 314), Melbourne 16-19 May 2012. Abstract published on Neurorehabil Neural Repair 2012;26(6):700
308. Cerniauskaite M, Quintas R, Koutsogeorgou E, Giovannetti A, Meucci P, Pagani M, Sattin D, Covelli V, Schiavolin S, Raggi A, **Leonardi M**. Describing functioning of stroke patients with ICF. 7th World Congress for Neurorehabilitation (Poster 52, Abstract 315), Melbourne 16-19 May 2012. Abstract published on Neurorehabil Neural Repair 2012;26(6):700-01
 309. Giovannetti A, Cerniauskaite M, Koutsogeorgou E, Meucci P, Pagani M, Quintas R, Sattin D, Covelli V, Schiavolin S, Raggi A, **Leonardi M**. Functioning of workers with Parkinson's disease: an observational study to define a tailored ICF checklist. 7th World Congress for Neurorehabilitation (Poster 50, Abstract 313), Melbourne 16-19 May 2012. Abstract published on Neurorehabil Neural Repair 2012;26(6):700
 310. **Leonardi M**, Schiavolin S, Giovannetti A, Raggi A, Grazzi L, Usai S, Curone M, Bussone G, D'Amico D. Impact of migraine and chronic migraine on disability and reduced productivity: a cross-sectional study. 5th National ANIRCEF Congress, Naples May 31-June 2 2012. Abstract published on Neurol Sci 2012;33:S222-23
 311. **Leonardi M**, Quintas R, Bucciarelli P. L'ambiente come "facilitatore" o "barriera": classificazione ICF e Universal Design, in Design for All – il Progetto per Tutti. Metodi, strumenti, applicazioni a cura di Isabella Tiziana Steffan, Maggioli Editore 2012. Parte prima, pp. 149-162
 312. Quintas R, Raggi A, Giovannetti AM, Pagani M, Sabariego C, Cieza A, **Leonardi M**. Psychosocial Difficulties in People with Epilepsy: a systematic literature review from 2005 until 2012. *Epilepsy Behav* 2012;25:60-67
 313. **Leonardi M**, Sattin D, Giovannetti AM, Pagani M, Strazzer S, Villa F, Martinuzzi A, Buffoni M, Castelli E, Lispi ML, Trabacca A, Gennaro L, Raggi A. Functioning and disability of children and adolescents in vegetative State and minimally Conscious State: identification of ICF-CY relevant categories. *Int J Rehabil Res* 2012;35:352-359
 314. Raggi A, Giovannetti AM, Quintas R, D'Amico D, Cieza A, Sabariego C, Bickenbach JE, **Leonardi M**. A systematic review of the psychosocial difficulties relevant to patients with migraine. *J Headache Pain* 2012;13:595-606
 315. Raggi A, **Leonardi M**, Covelli V, Carella F, Soliveri P, Albanese A, Romito LM. Concordance between severity of disease, prevalence of nonmotor symptoms, patient-reported quality of life and disability, and use of medication in Parkinson's disease. *Neurol Sci* 2012;33:847-843
 316. Raggi A, Giovannetti AM, **Leonardi M**, Schiavolin S, D'Amico D, Curone M, Usai S, Bussone G, Grazzi L. Disability and mood state in patients with episodic and chronic migraine associated to medication overuse. *Neurol Sci* 2012; 33(Suppl. 1):169-171
 317. Koutsogeorgou E, Quintas R, Raggi A, Bucciarelli P, Cerniauskaite M, **Leonardi M**. Linking COURAGE in Europe Built Environment instrument to the International Classification of Functioning, Disability and Health for Children and Youth (ICF-CY) *Maturitas* 2012; 73: 218-224
 318. Quintas R, Koutsogeorgou E, Raggi A, Bucciarelli P, Cerniauskaite M, **Leonardi M**. The selection of items for the preliminary version of the COURAGE in Europe Built Environment instrument. *Maturitas* 2012;71(2):147-53
 319. **Leonardi M**, Raggi A, Pagani M, Carella F, Soliveri P, Albanese A, Romito L. Relationships between disability, quality of life and prevalence of nonmotor symptoms in Parkinson's disease. *Parkinsonism Relat Disord* 2012;18(1):35-9
 320. **Leonardi M**, Giovannetti AM, Pagani M, Raggi A, Sattin D, on behalf of the Italian National Consortium "Functioning and Disability in Vegetative and Minimal Conscious State Patients". Burden and needs of 487 caregivers of patients in Vegetative and Minimally Conscious State: results from a national study. *Brain Inj* 2012; 26: 1201-1210
 321. Sirtori A, Brunani A, Villa V, Berselli ME, Croci M, **Leonardi M**, Raggi A. Obesity is a marker of reduction in QoL and disability. *ScientificWorldJournal* 2012;2012:167520.
 322. **Leonardi M**, Martinuzzi A, Meucci P, Sala M, Russo E, Buffoni M, Raggi A. A population survey in Italy based on the ICF Classification: recognizing persons with severe disability. *ScientificWorldJournal* 2012;2012:189097
 323. Giovannetti AM, Pagani M, Sattin D, Covelli V, Raggi A, Strazzer S, Castelli E, Trabacca A, Martinuzzi A, **Leonardi M**. Children in Vegetative State and Minimally Conscious State: patients' condition and caregivers' burden. *ScientificWorldJournal* 2012;2012:232149

324. **Leonardi M**, Ayuso-Mateos JL, Hollenweger J, Pessina A, Bickenbach JE. Multidisciplinary Research and Training Network on Health and Disability in Europe: the MURINET Project. *Am J Phys Med Rehabil* 2012;91(Suppl):S1-S4
325. **Leonardi M**, Defining Common International Strategies for Health and Disability Research and Training: the EU MURINET Project. (Multidisciplinary Research Network on Health and Disability in Europe). *Am J Phys Med Rehabil* 2012;91(Suppl):S5-S13
326. Quintas R, Cerniauskaite M, Ajovalasit D, Sattin D, Boncoraglio G, Parati EA, **Leonardi M**. Describing functioning, disability, and health with the International Classification of Functioning, disability, and health brief core set for stroke. *Am J Phys Med Rehabil* 2012;91(Suppl):S14-S21
327. Cerniauskaite M, Ajovalasit D, Quintas R, Alvarez A, Franceschetti S, Casazza M, **Raggi A**, **Leonardi M**. Functioning and disability in persons with epilepsy. *Am J Phys Med Rehabil* 2012;91(Suppl):S22-S30
328. Quintas R, Alvarez A, Koutsogeorgou E, Cerniauskaite M, Meucci P, Sattin D, **Leonardi M**, **Raggi A**. The Relationship Between Health-Related Quality of Life and Disability in Patients with Epilepsy: A Cross-Sectional Observational Study. *Am J Phys Med Rehabil* 2012;91(Suppl):S31-S38
329. Cerniauskaite M, Quintas R, Koutsogeorgou E, Meucci P, Sattin D, **Leonardi M**, **Raggi A**. Quality of life and Disability in patients with Stroke. *Am J Phys Med Rehabil* 2012;91(Suppl):S39-S47
330. Andronache A, Ajovalasit D, Alvarez A, Cerniauskaite M, Koutsogeorgou E, Quintas R, **Leonardi M**. Analysis of general population surveys with regard to comparable estimates of disability and its correlates across selected European surveys. *Am J Phys Med Rehabil* 2012;91(Suppl):S141-S145
331. Ajovalasit D, Cerniauskaite M, Aluas M, Griffio G, Bosisio Fazzi L, **Leonardi M**, Pessina A. Multidisciplinary Research Network on Health and Disability Training on the International Classification of Functioning Disability and Health, Ethics and Human Rights. *Am J Phys Med Rehabil* 2012;91(Suppl):S168-S172
332. **Leonardi M**, Giovannetti A, **Raggi A**, Grazi L, Usai S, Bussone G, Curone M, D'amico D. Disability, quality of life and psychosocial issues in patients with chronic migraine with medication overuse. XLII Congresso SIN, Torino 22-25/10/2011
333. **Leonardi M**, **Raggi A**, Meucci P. The description of "severe disability" through an ICF-based approach: results from an Italian Study. 11th EFRR Congress 2011, Riva del Garda.
334. **Raggi A**, Meucci P, Cerniauskaite M, Quintas R, Koutsogeorgou E, Giovannetti A, Pagani M, Sattin D, **Leonardi M**. ICF and Sport: ICF Classification framework and the evaluation of athletes with disability. 11th EFRR Congress 2011, Riva del Garda.
335. Quintas R, **Raggi A**, Cerniauskaite M, **Leonardi M**. Systematic literature review 2001-2009: clinical applications. 11th EFRR Congress 2011, Riva del Garda.
336. Quintas R, **Raggi A**, Cerniauskaite M, Koutsogeorgou E, **Leonardi M**. EU COURAGE in EUROPE Project: overview of an ICF-based survey for measuring health and health-related outcomes of ageing in Europe. 11th EFRR Congress 2011, Riva del Garda.
337. Quintas R, **Raggi A**, Cerniauskaite M, Koutsogeorgou E, Ojala M, Pena S, Costardi D, Franco MG, Russo E, **Leonardi M**. Mapping EU Project COURAGE in EUROPE's Protocol to ICF Classification. 11th EFRR Congress 2011, Riva del Garda.
338. Giovannetti A, **Raggi A**, Sattin D, Pagani M, Meucci P, Cerniauskaite M, Quintas R, Koutsogeorgou E, **Leonardi M**. Functioning of workers with Parkinson's disease: an observational study to define a tailored ICF checklist. 11th EFRR Congress 2011, Riva del Garda.
339. Meucci P, **Leonardi M**, **Raggi A**. Disability Eligibility and Persons with severe disability: a description of functional and socio-demographic features. 11th EFRR Congress 2011, Riva del Garda.
340. **Raggi A**, Cerniauskaite M, Giovannetti A, Koutsogeorgou E, Meucci P, Pagani M, Quintas R, Sattin D, **Leonardi M**. Comparison between use of ICF categories in patients with Myasthenia Gravis, Migraine and Parkinson's disease: similarities and differences. 11th EFRR Congress 2011, Riva del Garda.
341. Cerniauskaite M, Quintas R, Boldt C, **Raggi A**, Cieza A, Bickenbach J, **Leonardi M**. Systematic literature review on ICF from 2001 to 2009: its use, implementation and operationalisation. *Disabil Rehabil* 2011;33(4):281-309
342. D'Amico D, Grazi L, Usai S, Raffi A, **Leonardi M**, Bussone G. Disability in Chronic Daily Headache: state of the art and future directions. *Neurol Sci* 2011;32(Suppl 1):71-76
343. **Raggi A**, **Leonardi M**, Giovannetti A, Curone M, Bussone G, D'Amico D. A longitudinal

- evaluation of changes in disability and quality of life in a sample of women with migraine. *Neurol Sci* 2011;32(Suppl. 1):189-191
344. Raggi A, **Leonardi M**, Ajovalasit D, Carella F, Soliveri P, Albanese A, Romito L. Disability and profiles of functioning of patients with Parkinson's disease described with ICF classification. *Int J Rehabil Res* 2011;34:141-150
 345. Raggi A, **Leonardi M**, Bussone G, D'Amico D. Value and utility of disease-specific and generic instruments for assessing disability in patients with migraine, and their relationships with health-related quality of life. *Neurol Sci* 2011;32:387-392
 346. Vago C, Bulgheroni S, Usilla A, Biassoni V, Serra A, Gentile S, Ajovalasit D, **Leonardi M**, Massimino M, Fidani P, Riva D. Adaptive functioning in children in the first six months after surgery for brain tumours. *Disabil Rehabil* 2011;33:953-960
 347. Goljar N, Burger H, Vidmar G, **Leonardi M**, Marincek C. Measuring patterns of disability using the International Classification of Functioning, Disability and Health in the post-acute stroke rehabilitation setting. *J Rehabil Med* 2011;43:590-601
 348. Sirtori A, Brunani A, Liuzzi A, Pasqualinotto L, Villa V, **Leonardi M**, Raggi A. Quality of life, disability and BMI are related in obese patients. *Int J Rehabil Res* 2011;34(3):270-272
 349. Raggi A, **Leonardi M**, Carella F, Soliveri P, Albanese A, Romito LM. Impact of nonmotor symptoms on disability in patients with Parkinson's disease. *Int J Rehabil Res* 2011;34(4):316-320
 350. Almansa J, Ayuso-Mateos JL, Garin O, Chatterji S, Kostanjsek N, Vilagut G, Villalonga-Olives E, Alonso J, Valderas JM, Cabello M, Cieza A, Raggi A, Svestkova O, Burguer H, Racca V, Francescutti C, Vieta E, **Leonardi M**, Ferrer M, and the MHADIE consortium. The International Classification of Functioning, Disability and Health (ICF): development of capacity and performance scales. *J Clin Epidemiol* 2011;64(12):1400-1411
 351. **Leonardi M**, Nuovi paradigmi nella definizione di salute e disabilità. La classificazione ICF e la Convenzione ONU dei diritti delle persone con disabilità. In Paradoxa, 2010 Ed. Vita e Pensiero; pp 11-35
 352. **Leonardi M**, Meucci P, Raggi A, Lembo R, Sala M. The description of "severe disability" in a survey on people with invalidity pension: an ICF- based approach. XLI Congresso SIN 2010, Catania 23-27/10/2010. Abstract published on *Neurol Sci* 2010;31(suppl.):S124
 353. **Leonardi M**, Sattin D, Invernizzi V, Raggi A, Lembo R, Albanesi F. Functioning and disability in vegetative state and minimally conscious state: a national study. XLI Congresso SIN 2010, Catania 23-27/10/2010. Abstract published on *Neurol Sci* 2010;31(suppl.):S261
 354. **Leonardi M**, Meucci P, Raggi A, Lembo R, Sala M. The description of "severe disability" through an ICF-based approach: experience from an Italian survey. WHO-FIC Meeting 2010. Toronto (Poster D1-12)
 355. **Leonardi M**, Invernizzi V, Lembo R, Ajovalasit D, Alvarez A, Cerniauskaite M, Koutsogeorgou E, Meucci P, Quintas R, Raggi A, Sattin D. Functioning and disability in vegetative state and minimally conscious state: a national study. WHO-FIC Meeting 2010. Toronto (Poster D1-17)
 356. **Leonardi M**. Measuring health and disability: supporting policy development. The European MHADIE project. *Disabil Rehabil*, 2010; 32(Suppl. 1): 1-8
 357. Raggi A, **Leonardi M**, Cabello M, Bickenbach JE. Application of ICF in clinical settings across Europe. *Disabil Rehabil*, 2010; 32(Suppl. 1): 17-22
 358. **Leonardi M**, Raggi A, Ajovalasit D, Bussone G, D'Amico D. Functioning and disability in migraine. *Disabil Rehabil*, 2010; 32(Suppl. 1): 23-32
 359. Raggi A, **Leonardi M**, Ajovalasit D, Carella F, Soliveri P, Albanese A, Romito L. Functioning and disability in Parkinson's disease. *Disabil Rehabil*, 2010; 32(Suppl. 1): 33-41
 360. Goljar N, Burger H, Vidmar G, Marincek C, Krizaj J, Chatterji S, Raggi A, **Leonardi M**, Bickenbach JE. Functioning and disability in stroke. *Disabil Rehabil*, 2010; 32(Suppl. 1): 50-58
 361. Sanchez-Moreno J, Martinez-Aran A, Gadelrab HF, Cabello M, Torrent C, Del Mar Bonnin C, Ferrer M, **Leonardi M**, Ayuso-Mateos JL, Vieta E. The role and impact of contextual factors on functioning in patients with bipolar disorders. *Disabil Rehabil*, 2010; 32(Suppl. 1): 94-104
 362. Gadelrab HF, Cabello M, Vieta E, Valle J, **Leonardi M**, Chatterji S, Ayuso-Mateos JL. Explaining functional outcomes in depression treatment: A multilevel modelling approach. *Disabil Rehabil*, 2010; 32(Suppl. 1): 105-115
 363. **Leonardi M**, Chatterji S, Ayuso-Mateos JL, Hollenweger J, Ustun B, Kostanjsek NFI, Newton A, Bjork-Akesson E, Francescutti C, Alonso J, Matucci M, Samoilescu A, Good A, Cieza A, Svestkova

- O, Bullinger M, Marincek C, Burger H, Raggi Alberto, Bickenbach JE. Integrating research into policy planning: MHADIE policy recommendations. *Disabil Rehabil*, 2010; 32(Suppl. 1): 139-147
364. **Leonardi M**, Raggi A, Bussone G, D'Amico D. Health-related quality of life, disability and severity of disease in patients with migraine attending to a specialty headache center. *Headache* 2010;50(10): 1576-1586
365. Raggi A, **Leonardi M**, Antozzi C, Confalonieri P, Maggi L, Cornelio F, Mantegazza R. Concordance between severity of disease, disability and health-related quality of life in Myasthenia gravis. *Neurol Sci* 2010;31(1):41-45.
366. **Leonardi M**, Raggi A., Antozzi C, Confalonieri P, Maggi L, Cornelio F, Mantegazza R. The relationship between health, disability and quality of life in Myasthenia Gravis: results from an Italian study. *J Neurol* 2010;257(1):98-102
367. Martinuzzi A, Salghetti A, Betto S, Russo E, **Leonardi M**, Raggi A, Francescutti C, ICF-CY as a roadmap for projecting and programming rehabilitation in a neuropaediatric hospital Unit. *J Rehabil Med* 2010;42(1):49-55
368. Raggi A, **Leonardi M**, Mantegazza R, Casale S, Fioravanti G. Social support and self-efficacy in patients with Myasthenia Gravis: a common pathway towards positive health outcomes. *Neurol Sci* 2010;31(2):231-235
369. Brunani A, Liuzzi A, Sirtori A., Raggi A, Berselli M E, Villa V, Ceriani F, Tacchini E, Vicari V, Parisio C, Vismara L, Zanini A, Vinci C, Contini F, Braga E, Ricappi A, Camerlengo M, Ristea M, **Leonardi M**. Mapping an obesity clinical evaluation protocol to the International Classification of Functioning, Disability and Health. *Disabil Rehabil* 2010;32(5):417-23
370. Raggi A, Brunani A, Sirtori A, Liuzzi A, Berselli ME, Villa V, Ceriani F, **Leonardi M**; ICF-Obesity Group,. Obesity-related disability: key factors identified by the International Classification of Functioning, Disability and Health (ICF). *Disabil Rehabil* 2010;32 (24): 2028-2034
371. Raggi A, Albanesi F, Gatti V, Andrich R, **Leonardi M**. Detecting changes following the provision of assistive devices: utility of the WHO-DAS II. *Int J Rehabil Res* 2010;33(4):306-310
372. Garin O, Ayuso-Mateos JL, Almansa J, Nieto M, Chatterji S, Vilagut G, Alonso J, Cieza A, Svestkova O, Burger H, Racca V, Francescutti C, Vieta E, Kostanjsek N, Raggi A, **Leonardi M**, Ferrer M, and the MHADIE consortium. Validation of the "World Health Organization Disability Assessment Schedule, WHODAS-2" in patients with chronic diseases *Health Qual Life Outcomes* 2010;8:51
373. Raggi A, **Leonardi M**, Ajovalasit D, D'Amico D, Bussone G. Disability and functional profiles of patients with migraine measured with ICF classification. *Int J Rehabil Res* 2010;33(3):225-231
374. **Leonardi M**, Valera M, Meucci P. La classificazione ICF e i processi di inserimento lavorativo per le persone con disabilità. *Difesa sociale*, 2009; numero unico.
375. Lembo R, Raggi A, Ajovalasit D, Cerniauskaite M, Quintas R, Invernizzi V, Albanesi F, Sattin D, Meucci P, **Leonardi M**. Count-based methodology of extension and severity to describe disability with International Classification of Functioning (Poster). V° Congresso Nazionale SISMEC (Società Italiana di Statistica Medica ed Epidemiologia Clinica). Pavia, 16-19/09/2009. Pag. 231, Atti del Convegno. La Goliardica Pavese, 2009-10-12
376. Lembo R, Meucci P, Raggi A, Ajovalasit D, Albanesi F, Sattin D, Invernizzi V, Cerniauskaite M, Quintas R, Francescutti V, **Leonardi M**. Correlations of Environmental Factors with Disability of Persons with Invalidity pension: Results of application of International Classification of Functioning, Disability and Health (Poster). Meeting 2009 SIS (Società Italiana di Statistica). Pescara, 23-29/09/2009
377. **Leonardi M**, Invernizzi V, Zampogna D, Raggi A, Martinuzzi A, Francescutti C. The ICF in Italy 2001-2009: First National Meeting. WHO-FIC Meeting 2009. Seoul (Poster)
378. **Leonardi M**, Cerniauskaite M, Quintas R, Ajovalasit D, Raggi A, Invernizzi V, Sattin D, Parati E, Boncoraglio G, Gomez J. ICF and Stroke: describing functioning and disability. 10th EFRR Congress 2009, Riga. Abstract on *Int J Rehabil Res* 2009;32(suppl 1):S16 (Oral communication)
379. **Leonardi M**, Meucci P, Ajovalasit D, Albanesi F, Cerniauskaite M, Invernizzi V, Lembo R, Quintas R, Sattin D, Carella F, Romito L, Soliveri P, Bussone G, D'Amico D, Maggi L, Mantegazza R, Raggi A. ICF in neurology: Functioning and disability in patients with migraine, myasthenia gravis and Parkinson's disease. *Disabil Rehabil* 2009;31(Suppl 1): S88-S99
380. Francescutti C, Frattura L, Troiano R, Gongolo F, Martinuzzi A, Sala M, Meucci, P, Raggi A, Russo E, Buffoni M, Gorini G, Conclave M, Petrangeli A, Solipaca A, **Leonardi M**. Towards a common

- disability assessment framework: Theoretical and methodological issues for providing public services and benefits using ICF. *Disabil Rehabil* 2009;31(Suppl 1): S8-S15
381. Francescutti C, Fusaro G, **Leonardi M**, Martinuzzi A, Sala M, Russo E, Frare M, Pradal M, Zampogna D, Cosentino A, Raggi A. Italian ICF training programs: Describing and promoting human functioning and research. *Disabil Rehabil* 2009;31(Suppl 1): S46-S49
382. **Leonardi M**, Sattin D, Raggi A, Frosi G, Pisoni C, Pistarini C, Compostini A, Manera M, Croci M, Guizzetti G B. Functioning and disability in the vegetative state: Results from a pilot study in Italy (2009) Disability and Rehabilitation. *Disabil Rehabil* 2009;31(Suppl 1): S128-S133
383. Ajovalasit D, Vago C, Usilla A, Riva D, Fidani P, Serra A., Gentile S, Massimino M, Biassoni V, **Leonardi M**. Use of ICF to describe functioning and disability in children with brain tumours. *Disabil Rehabil* 2009;31(Suppl 1): S100-S107.
384. Conclave M, Fusaro G, Sala M, Martinuzzi A, Russo E, Frare M, Gorini G, **Leonardi M**, Raggi A. The ICF and Labour Policies Project: The first Italian nation-wide experience of ICF implementation in the labour sector. *Disabil Rehabil* 2009;31(Suppl 1): S16-S21
385. Albanesi F, Invernizzi V, Meucci P, **Leonardi M**, Caspani G, Pessina A, Brayda-Bruno M. Role of disability-case manager for chronic diseases: Using the ICF as a practical background ICF as a background. *Disabil Rehabil* 2009;31(Suppl 1): S50-S54.
386. Scarponi F, Sattin D, **Leonardi M**, Raggi A, Zampolini M. The description of severe traumatic brain injury in light of the ICF classification ICF in traumatic brain injury. *Disabil Rehabil* 2009;31(Suppl 1): S134-S143
387. Meucci P, **Leonardi M**, Zibordi F, Nardocci N. Measuring participation in children with Gilles de la Tourette syndrome: A pilot study with ICF-CY. *Disabil Rehabil* 2009;31(Suppl 1): S116-S120.
388. Francescutti C, Martinuzzi A, **Leonardi M**, Kostanjsek N.F.I. Eight years of ICF in Italy: Principles, results and future perspectives *Disabil Rehabil* 2009;31(Suppl 1): S4-S7.
389. **Leonardi M**, Martinuzzi A. ICF and ICF-CY for an innovative holistic approach to persons with chronic conditions. *Disabil Rehabil* 2009;31(Suppl 1): S83-S87.
390. **Leonardi M**, Meucci P, Albanesi F, Invernizzi V, Raggi A, Lembo R, Franco M G, Genetti B. The White Book on disability in Italy: An ICF-based Italian survey. *Disabil Rehabil* 2009;31(Suppl 1): S40-S45
391. Griffo G, **Leonardi M**, Martinuzzi A, Francescutti C, Raggi A, Kosic V, Barbieri PV. Moving towards ICF use for monitoring the UN Convention on the rights of persons with disabilities: The Italian experience. *Disabil Rehabil* 2009;31(Suppl 1): S74-S77
392. Raggi A, Sirtori A, Brunani A, Liuzzi A, **Leonardi M**. Use of the ICF to describe functioning and disability in obese patients. *Disabil Rehabil* 2009;31(Suppl 1):S153-S158
393. Reed G M. **Leonardi M**, Ayuso-Mateos J L, Materzanini A, Castronuovo D, Manara A, Martinez-Aran A, Starace F, Ajovalasit D. Implementing the ICF in a psychiatric rehabilitation setting for People with Serious Mental Illness in the Lombardy region of Italy. *Disabil Rehabil*, 2009; 31(Suppl 1): S170-S173.
394. **Leonardi M**, Raggi A, Antozzi C, Confalonieri P, Maggi L, Cornelio F, Mantegazza R. Identification of international classification of functioning, disability and health relevant categories to describe functioning and disability of patients with myasthenia gravis. *Disability Rehabil* 2009;31(24):2041-2046.
395. **Leonardi M**, Chatterji S, Raggi A, Bickenbach J E. A comment on What is "normal" disability? An investigation of disability in the general population. *Pain*, 142:36-41. *Pain* 2009;144(3):341-342
396. **Leonardi M**, Raggi A, Antozzi C, Confalonieri P, Maggi L, Cornelio F, Mantegazza R. Disability and functional profiles of patients with myasthenia gravis measured with ICF classification. *Int J Rehab Res* 2009;32(2):167-172
397. Raggi A, **Leonardi M**. Assessing activity limitations in patients with neuromuscular diseases: Is the ACTIVLIM questionnaire linked to ICF and ICF-CY? *Int J Rehab Res* 2009;32(2):148-153
398. Martinuzzi A, Frare M, Pradal M, Mion M, Dugone S, Durante M, Corò A, Francescutti C, **Leonardi M**. Disseminating the WHO International Classification of Functioning Health and Disability (ICF) in the Veneto region of Italy. *Disabil Rehabil* 2008;30(1):71-80
399. **Leonardi M** Classificazione Internazionale del Funzionamento, della Disabilità e della Salute nei contesti di riabilitazione, in Caracciolo A, Redaelli T, Valsecchi L (a cura di) *Terapia occupazionale: Ausili e metodologie per l'autonomia*, Raffaello Cortina Editore 2008

400. **Leonardi M**, Raggi A, Pisoni C. Health and disability policy: results from EU MHADIE project. WHO-FIC Meeting 2008. New Dehli (Poster)
401. **Leonardi M**, Raggi A, Albanesi F, Invernizzi V, Meucci P. Population Survey on Invalidity Pension in Italy: defining needs of Person with Disabilities with ICF. WHO-FIC Meeting 2008. New Dehli (Poster)
402. **Leonardi M**, Pisoni C, Raggi A. MHADIE project experience in using ICF's capacity and performance qualifiers: distinct dimensions to capture the role of environmental factors (oral communication). 7th Mediterranean Congress of Physical and Rehabilitation Medicine.
403. Fioravanti G, Casale S, Mantegazza R, **Leonardi M**, Raggi A. Qualità della vita e suoi correlati nella miastenia gravis. VIII Congresso S.I.P.Sa 2008, Rovigo 1-4 Ottobre 2008 (poster)
404. **Leonardi M**, Raggi A. Introduction to ICF and its use in neuro-rehabilitation. 5th World Congress for Neurorehabilitation, Brasilia 24-27 September 2008. *Neurorehab Neural Re*, 22(5):523-4
405. **Leonardi M**, Raggi A, Pessina A. Human Rights, Disability and Rehabilitation. 5th World Congress for Neurorehabilitation, Brasilia 24-27 September 2008. *Neurorehab Neural Re*, 22(5):523
406. **Leonardi M**, Cerniauskaite M, Ajovalasit D, Raggi A, Boncoraglio G, Parati E. EU Murinet project and stroke: a survey on health and disability in persons with stroke. XXXIX Congresso SIN 2008, Napoli 18-22/10/2008. Abstract published on *Neurological Sciences*, 2008, 29(suppl.):S231
407. **Leonardi M**, Raggi A, D'Amico D, Bussone G. Health and disability in migraine: results from a longitudinal study. XXXIX Congresso SIN 2008, Napoli 18-22/10/2008. Abstract published on *Neurological Sciences*, 2008, 29(suppl.):S56
408. **Leonardi M**, Cerniauskaite M, Ajovalasit D, Raggi A, Franceschetti S, Casazza M. EU Murinet project and epilepsy: a survey on health and disability in persons with epilepsy. XXXIX Congresso SIN 2008, Napoli 18-22/10/2008. Abstract published on *Neurological Sciences*, 2008, 29(suppl.):S90
409. **Leonardi M**, Pisoni C, Raggi A, Albanese A, Carella F, Romito L, Soliveri P. Functioning and disability in Parkinson disease. XXXIX Congresso SIN 2008, Napoli 18-22/10/2008. Abstract published on *Neurological Sciences*, 2008, 29(suppl.):S430
410. Brunani A, Liuzzi A, Sirtori A, Raggi A, Berselli ME, Villa V, Ceriani F, Tacchini E, Villari V, Parisio C, Vismara L, Zanini A, Vinci C, Contini F, Braga E, Ricappi A, Camerlengo M, Ristea M, **Leonardi M**. Linkage between a multidisciplinary evaluation of obesity and the International Classification of Health, Disability and Functioning Disease (ICF). 16th European Congress on Obesity (ECO). Geneva, 14-17/05/2008. Abstract published on *Int J Obesity* 2008;32(suppl 1):S231
411. **Leonardi M**, Ajovalasit D., Massimino M., Biassoni V., Fidani P., Serra A., Usilla A., Vago C., Riva D. Funzionamento e disabilità in neuro-oncologia pediatrica: Analisi e misurazione con la Classificazione ICF-CY. *Rivista Medica*, 2008; 14, S 3
412. **Leonardi M**, Chatterji S, Bickenbach E J. Functioning and Disability in Ageing Population in Europe: What Policy for Which Interventions?; *European Papers on the New Welfare*, 2008; 9: 73-81
413. **Leonardi M**, Chatterji S, Bickenbach E J. Funzionamento e disabilità nell'invecchiamento della popolazione europea: quale politica per quale intervento? *La Conferenza di Torino sul nuovo Welfare. Quaderni Europei sul Nuovo Welfare*, 2008; 10: 88-97
414. **Leonardi M** (2008) (a cura di), Il valore della persona con disabilità e il Progetto Individualizzato: capire e usare la classificazione ICF, in *Essere facilitatori non barriere, I Quaderni di L'Abilità*
415. **Leonardi M**, Meucci P, Albanesi F, Cattoni G, Genetti B, (2008). *Libro Bianco sull'invalidità civile in Italia: uno studio sulle regioni del nord e del centro*, Franco Angeli Editore, Milano
416. **Leonardi M**, Chong Tin Tan. (2008). Comparison of different systems and the burden of epilepsy, in *Epilepsy, a comprehensive textbook*. Lippincott Williams & Wilkins, Philadelphia Vol. 3 pp 2929-2935
417. Pisoni C, Raggi A, Carella F, D'Amico D, Romito L, Soliveri P, **Leonardi M**. ICF and Neurological Diseases: Parkinson Disease and Migraine. MHADIE European Conference – Milan 28-30 November 2007 (plenary session presentation)
418. Pisoni C, Raggi A, Cattoni G, Ajovalasit D, Marinoni L, Roncato D, **Leonardi M**. ICF in Neurology: the role of environment in Parkinson Disease. WHO-FIC Meeting 2007. Trieste (Poster)
419. **Leonardi M**, Cattoni G, Raggi A, Albanesi F, Ajovalasit D, Cornelio P, Pisoni C, Genetti B, Barbieri P, Francescutti C (2007) From ICF training to an ICF Population Survey on Invalidity pensions in Italy. 13th NACC Conference on ICF 2007. Niagara Falls (Poster)

420. **Leonardi M**, Raggi A, Cattoni G, Ajovalasit D, Pisoni C. (2007) ICF-DIN Training Courses: results of three years of national and international training 13th NACC Conference on ICF 2007. Niagara Falls (platform presentation)
421. **Leonardi M** and WHO-ICF Children Working Group (Simeonsson R., Bjorck-Akesson E., Hollenweger J., Lollard D., Martinuzzi A., Ten Napel H.), (2007) ICF-CY Questionnaire, 1A version, ICF-CY Questionnaire, 1B version, ICF-CY Questionnaire, 1C version, ICF-CY Questionnaire, 1D version, Genève, OMS/WHO Publications
422. **Leonardi M** (2007) L'integrazione sociosanitaria per la definizione dei processi assistenziali, in: F. Turolfo (a cura di), *Etica e umanizzazione delle cure*, Gregoriana, Padova.
423. **Leonardi M** (versione italiana a cura di) (2007) *Classificazione Internazionale del Funzionamento, della Disabilità e della Salute - versione per bambini e adolescenti* – Edizioni Erickson, Trento
424. **Leonardi M** (2006), *Donne, disabilità e politiche socio-sanitarie: quale etica?* in *La bioetica e la differenza di genere* a cura di L. Palazzani; Quaderni della LUMSA, Sezione Centro Studi Biogiuridici, ed. Giappichelli, Roma
425. **Leonardi M**. Public health support to policies in the fields of headache. Different ways of producing data and modalities of reading them with the aid of the meta-analytic approach: *J Headache Pain*, 2006; 7:157-159
426. Nieto Moreno M, Gimeno P, Adan J, **Leonardi M**, Chatterji S, Ayuso Mateos J-L) Applicability of the ICF in measuring functioning and disability in unipolar depression in Primary Care settings *Actas Esp. Psiquiatr.* 2006; 34 (6): 393-6
427. Gasparini M., Bonito V., **Leonardi M**, Tarquini D., Colombi L., Congedo M., Marcello N., Causarano R., Gasperini M., Rizzo M., Porteri C., Borghi L., Primavera A., Defanti C.A. for the Bioethics and Palliative Care Study Group of the Italian Society of Neurology. Neurologists and patients' associations: alliances and conflicts *Neurol Sci*, 2006; 27:194-204
428. **Leonardi M**, Raggi A, Molinari E (2006) *Disabilità e riabilitazione, psicologia della*, in: *Enciclopedia Filosofica*, UTET
429. **Leonardi M**, Raggi A (2006) *Functioning and Disability in Patients with Cardiovascular Disease within the ICF Classification Framework: Proposal for Using ICF to Classify Functioning and Disability in Patients with Cardiovascular Disease*, in E. Molinari, A. Compare, G. Parati (eds) *Clinical Psychology and Heart Disease*. Springer-Verlag Italia, Milano
430. **Leonardi M**, Bickenbach J E, Kostanjsek N, Ustun T B, Chatterji S. on behalf of MHADIE Consortium. Definition of Disability: What is in a name? *The Lancet*, 2006; 368, 9543:1219-1221
431. **Leonardi M**. Bickenbach J. Raggi A. Sala M. Guzzon P. Valsecchi MR Fusaro G. Russo E. Francescutti G. Nocentini U. Martinuzzi A. Training on the International Classification of Functioning, Disability and Health (ICF): the ICF-DIN Basic and the ICF-DIN Advanced Course developed by the Disability Italian Network; *J Headache Pain*, 2005; 6 (3):159-64. Review
432. **Leonardi M**. Awareness of burden of brain disorders and the Brain Awareness Week 2005; Section Editor's note; *J. Headache Pain*, 2005; 6: 55-56
433. **Leonardi M**. (2005), *Salute, Disabilità, ICF e Politiche Sociosanitarie*; in *Sociologia e Politiche Sociali*, fascicolo 3, 73-95 Franco Angeli, Milano.
434. **Leonardi M**, Steiner T J, Scher A T, Lipton R B. The global burden of migraine: measuring disability in headache disorders with WHO's Classification of Functioning, Disability and Health (ICF); *J Headache Pain*, 2005; 6:429-440
435. **Leonardi M** Section Editor's note. Awareness of burden of brain disorders and the Brain Awareness Week 2005 (2005) *J Headache Pain*, 2005; 6 (1), pp. 55-56
436. Redaelli S, **Leonardi M**, Pessina A. Invisible diseases and the doctor-patient relationship. *J Headache Pain* 2004; 5:209-211
437. Martinuzzi A, **Leonardi M**. The international classification of functioning, disability and health (ICF) as a planning tool for the multiprofessional team in neurorehabilitation. *Neurol Sci* 2004; 25 S: S595-596
438. **Leonardi M**. Colombetti E. Musio A, Redaelli S, Pessina A. Pain, suffering, and some ethical issues in neuroscience research; *J Headache Pain*, 2004;5: 162 – 164

439. **Leonardi M**, (2003) ICF: La Classificazione Internazionale del Funzionamento, della Disabilità e della Salute dell'Organizzazione Mondiale della Sanità. Proposte di lavoro e di discussione per l'Italia. *Giornale Italiano di Medicina Riabilitativa*, Volume 17, 1-10
440. **Leonardi M**, Migraine and Disability: WHO's work to measure functioning, disability and health and the Global Burden of Diseases Study. *J Headache Pain*, 2003; 4 (S1): S12-S17
441. Martelletti P. **Leonardi M**. The Global impact of Migraine. *J Headache Pain*, 2003; 4 (S1): S1-S2
442. Olesen J, **Leonardi M**. The burden of brain diseases in Europe. *Eur J Neurol*, 2003; 10(5); 471- 477
443. Simeonsson RJ, **Leonardi M**, Lollar D, Bjorck-Akesson E, Hollenweger J, Martinuzzi A. Applying the International Classification of Functioning, Disability and Health (ICF) to measure childhood disability *Disabil Rehabil*, 2003; 3-17 25 (11-12); 602 - 610
444. **Leonardi M**, Ustun T B. The Global Burden of Epilepsy. *Epilepsia* 2002;43 Suppl. 6:21-25
445. **Leonardi M**. (Editor Edizione Italiana) (2002), *ICF Classificazione Internazionale del Funzionamento della Disabilità e della Salute*. Edizioni Erickson, Trento.
446. **Leonardi M**. Disability and neurological disorders: New WHO's assessment and classification tools in the field of functioning, disability and health *Rivista di Neurobiologia*, 2001;47 (1 SUPPL.), pp. 117-118.
447. **Leonardi M**. (2001) Disabilità ed emicrania. *Bollettino LIC Lega Italiana Cefalalgici*. N. 1. Pag 4
448. **Leonardi M**. (2000) Disabilità oggi. La classificazione sulla disabilità dell'Organizzazione Mondiale della Sanità. Capitolo 2 ; Volume 1 in *Riabilitazione*, Valobra Ed. UTET, Torino
449. Lux J B, **Leonardi M**. The revision of the international classification of impairments, disabilities and handicaps and its application in MS (1999) *Multiple Sclerosis*, 5 (4), pp. 291-292.
450. **Leonardi M**. Benign Familial Infantile Convulsions: case description. Lega Italiana Contro l'Epilessia, Sez Piemonte. Atti convegno regionale. Aprile 1998
451. **Leonardi M**. Headache as a major public health problem: current status. In *Cephalalgia* 1998; 18. S21:66-70.
452. **Leonardi M**, Üstün T B.(1998). Disablement and functioning in neurological disorders: Multiple Sclerosis. *Eur J Neurol* 5 (S2):33-34
453. Üstün T B, **Leonardi M**. The revision of the WHO International Classification of Impairments, Disabilities and Handicaps (ICIDH-2). *Eur J Neurol*, 1998; 5 (S2):31-32
454. Ustun T B, **Leonardi M**. Session III: The impact of multiple sclerosis. The revision of the International Classification of Impairments, Disabilities and Handicaps (ICIDH-2)
455. *Eur J Neurol*, 1998; 5 (S2): 31-S32
456. **Leonardi M**, Musicco, M., Nappi, G. Headache as a major public health problem: Current status *Cephalalgia*, 1998; Supplement, 18 (S 21), pp. 66-69.
457. **Leonardi M**. (1997) The World Health Organization "Neurology and Public Health Initiative". In *Neurology and Public Health in Japan*. Chapter 2:15-18. WHO/MSA/MNH/NRS/97.3. World Health Organization: Geneva
458. **Leonardi M**, Üstün T B. Disablement and functioning in neurological disorders. *Brain to Brain*. XVI World Congress of Neurology, Buenos Aires, September 1997(Bulletin).
459. **Leonardi M**, Menken M.(1997) A comparison of different health systems. Implications for epilepsy. Chapter 229, section X in *Epilepsy. A comprehensive textbook* . Eds Engel, Pedley. Raven press, New York.
460. Caramia G.M., **Leonardi M**. Eds (1996); Prenatal, Perinatal and Neonatal Neurological Damages. Proceedings of the International Meeting Bambino: Progetto salute, June 12-13, 1996, Ancona, Italy.
461. **Leonardi M**. (1996); Prenatal, Perinatal and Neonatal Neurological Damages: Introduction in: Caramia, Leonardi Eds "Prenatal, Perinatal and Neonatal Neurological Damages. Proceedings of the International Meeting "Bambino: Progetto salute", June 12-13, 1996, Ancona, Italy. pagg 5-7
462. Asplund K., **Leonardi M**, Orgogozo J.M., eds *Stroke and Public Health*. Genève, OMS/WHO Publications, 1996.
463. **Leonardi M**. (1996). Towards a standard for services to headache patients. WHO perspective. "3rd European Headache Conference. Abstracts" Editors Nappi G, Steiner TJ, Antonaci F, Arrigo A. Pag XIV.

464. van Drimmelen-Krabbe J.J & **Leonardi M.** The classification of eating disorders in the International Classification of Mental and Behavioural disorders, Tenth Edition Psychiatric Review.
465. Kirbas D, **Leonardi M.** Eds (1995) Neurology and Public Health. Bitam Publication, Istanbul, Turkey.
466. **Leonardi M.** (1995). Neurology and Public Health in Developing Countries in Recent Advances in Tropical Neurology, Ed F. Clifford-Rose. Elsevier Science Publisher, The Netherlands, pagg 1-7
467. Menken M. et al. (1994) Report of the Research Group on Medical Education, Research Committee, World Federation of Neurology; London 16/18 March 93. Medical Education Vol 28: 271-274.
468. **Leonardi M.** (1993); Neurology and Public Health; World Neurology Vol 8 , Number 2: 3-4. Smith & Gordon: London.
469. Bruttomesso G. (in collaboration with **Leonardi M.**) Poliomielite: sulla strada della vittoria _Doctor N 14 : 49-55 Ariete Edizioni,Milano
470. **Leonardi M.** (1992) La Salute Mentale del Bambino: aspetti psicosociali e neurologici, In La Depressione Infantile (eds Guareschi Cazzullo et al.), pp. 91-99. Poletto: Milano.
471. Magistretti P.J & **Leonardi M.** (eds). Neuropsychological aspects in epilepsy, *New Issues in Neuro Sciences* (NINS), 1992; vol IV, N 1. Thieme: New York.
472. **Leonardi M.** WHO strategies of support to people with epilepsy. *Riv. Pediatrica Siciliana*, Atti XVII Congresso SINP, 1991;46:172-179.

“La sottoscritta è a conoscenza che, ai sensi dell’art. 76 del DPR 445/2000, le dichiarazioni mendaci, la falsità negli atti e l’uso di atti falsi sono puniti ai sensi del codice penale e delle leggi speciali. Inoltre, la sottoscritta autorizza al trattamento dei dati personali, secondo quanto previsto dal Regolamento 679/2016/UE”

In fede

Dr.ssa Matilde Leonardi

Dicembre 2022