

CURRICULUM VITAE

INFORMAZIONI PERSONALI

Nome	PISCIOTTA CHIARA
Data di nascita	05/01/1982
Qualifica	<i>Dirigente medico</i>
Amministrazione	ISTITUTO NEUROLOGICO C. BESTA - MILANO
Incarico attuale	<i>Dirigente medico presso Neurologia X</i>
Numero telefonico dell'ufficio	02-2394-2309
Fax dell'ufficio	02-2394-2293
E-mail istituzionale	chiara.pisciotta@istituto-bestा.it

TITOLI DI STUDIO E PROFESSIONALI ED ESPERIENZE LAVORATIVE

Titolo di studio	Laurea in Medicina e Chiururgia									
Altri titoli di studio e professionali	Specializzazione in Neurologia, Dottorato di Ricerca in Neuroscienze									
Capacità linguistiche	<table border="1"><thead><tr><th>Lingua</th><th>Livello Parlato</th><th>Livello Scritto</th></tr></thead><tbody><tr><td>[Inglese]</td><td>Fluente</td><td>Fluente</td></tr><tr><td>[Francese]</td><td></td><td></td></tr></tbody></table> <p><i>Livelli: Scolastico, Fluente, Eccellente, Madrelingua</i></p>	Lingua	Livello Parlato	Livello Scritto	[Inglese]	Fluente	Fluente	[Francese]		
Lingua	Livello Parlato	Livello Scritto								
[Inglese]	Fluente	Fluente								
[Francese]										
Capacità nell'uso delle tecnologie	Buona									
Altro (partecipazione a convegni e seminari, pubblicazioni, collaborazioni a riviste, ecc. e ogni altra informazione che il dirigente ritiene di dover pubblicare)	<p>Pipis M, Feely SME, Polke JM, Skorupinska M, Perez L, Shy RR, Laura M, Morrow JM, Moroni I, Pisciotta C, et al. Natural history of Charcot-Marie-Tooth disease type 2A: a large international multicentre study. Brain 2021; Jan 8. doi: 10.1093/brain/awaa323.</p> <p>Pisciotta C, et al. Pregnancy in Charcot-Marie-Tooth disease: Data from the Italian CMT national registry. Neurology 2020; Sep 14. doi: 10.1212/WNL.0000000000010860.</p> <p>Moldovan M, Pisciotta C, Pareyson D, Krarup C. Myelin protein zero gene dose dependent axonal ion-channel dysfunction in a family with Charcot-Marie-Tooth disease. Clin Neurophysiol 2020;131:2440-2451. doi:10.1016/j.clinph.2020.06.034</p> <p>Pisciotta C, eta l. Validation of the Italian version of the Charcot-Marie-Tooth Health Index. JPNS 2020. Jun 8.</p>									

CURRICULUM VITAE

Zuccarino R, Prada V, Moroni I, Pagliano E, Foscan M, Robbiano G, **Pisciotta C**, et al. Validation of the Italian version of the Charcot-Marie-Tooth disease Pediatric Scale. *JPNS* 2020;25:138-142.

Cortese A, Zhu Y, Rebelo AP, Negri S, Courel S, Abreu L, Bacon CJ, Bai Y, Bis-Brewer DM, Bugiardini E, Buglo E, Danzi MC, Feely SME, Athanasiou-Fragkouli A, Hardy NA; Inherited Neuropathy Consortium, Isasi R, Khan A, Laurà M, Magri S, Pipis M, **Pisciotta C**, et al. Biallelic mutations in SORD cause a common and potentially treatable hereditary neuropathy with implications for diabetes. *Nat Genet* 2020;52:473-481.

Saveri P, De Luca M, Nisi V, **Pisciotta C**, et al. Charcot-Marie-Tooth Type 2B: A New Phenotype Associated with a Novel RAB7A Mutation and Inhibited EGFR Degradation. *Cells* 2020;9:1028.

Fridman V, Sillau S, Acsadi G, Bacon C, Dooley K, Burns J, Day J, Feely S, Finkel RS, Grider T, Gutmann L, Herrmann DN, Kirk CA, Knause SA, Laurà M, Lewis RA, Li J, Lloyd TE, Moroni I, Muntoni F, Pagliano E, **Pisciotta C**, et al. A longitudinal study of CMT1A using Rasch analysis based CMT neuropathy and examination scores. *Neurology* 2020;94:e884-e896.

Manganelli F, Parisi S, Nolano M, Miceli F, Tossa S, **Pisciotta C**, et al. Insights into the pathogenesis of ATP1A1-related CMT disease using patient-specific iPSCs. *JPNS* 2019;24:330-339.

Previtali SC, Zhao E, Lazarevic D, Pipitone GB, Fabrizi GM, Manganelli F, Mazzeo A, Pareyson D, Schenone A, Taroni F, Vita G, Bellone E, Ferrarini M, Garibaldi M, Magri S, Padua L, Pennisi E, **Pisciotta C**, et al. Expanding the spectrum of genes responsible for hereditary motor neuropathies. *J Neurol Neurosurg Psychiatry* 2019 Jun 5.

Pareyson D, Stojkovic T, Reilly MM, Leonard-Louis S, Laurà M, Blake J, Parman Y, Battaloglu E, Tazir M, Bellatache M, Bonello-Palot N, Lévy N, Sacconi S, Guimarães-Costa R, Attarian S, Latour P, Solé G, Megarbane A, Horvath R, Ricci G, Choi BO, Schenone A, Gemelli C, Geroldi A, Sabatelli M, Luigetti M, Santoro L, Manganelli F, Quattrone A, Valentino P, Murakami T, Scherer SS, Dankwa L, Shy ME, Bacon CJ, Herrmann DN, Zambon A, Tramacere I, **Pisciotta C**, Magri S, Previtali SC, Bolino A. A multicentre retrospective study of Charcot-Marie-Tooth disease type 4B (CMT4B) due to mutations in Myotubularin-related proteins (MTMRs). *Ann Neurol* 2019 May 9.

CURRICULUM VITAE

Pazzaglia C, Padua L, Pareyson D, Schenone A, Aiello A, Fabrizi GM, Cavallaro T, Santoro L, Manganelli F, Coraci D, Gemignani F, Vitetta F, Quattrone A, Mazzeo A, Russo M, Vita G; **CMT-TRIAAL Group.** Are novel outcome measures for Charcot-Marie-Tooth disease sensitive to change? The 6-minute walk test and StepWatch™ Activity Monitor in a 12-month longitudinal study. *Neuromuscul Disord* 2019;29:310-316.

Tao F, Beecham GW, Rebelo AP, Blanton SH, Moran JJ, Lopez-Anido C, Svaren J, Abreu L, Rizzo D, Kirk CA, Wu X, Feely S, Verhamme C, Saporta MA, Herrmann DN, Day JW, Sumner CJ, Lloyd TE, Li J, Yum SW, Taroni F, Baas F, Choi BO, Pareyson D, Scherer SS, Reilly MM, Shy ME, Züchner S; **Inherited Neuropathy Consortium.** Modifier Gene Candidates in Charcot-Marie-Tooth Disease Type 1A: A Case-Only Genome-Wide Association Study. *J Neuromuscul Dis* 2019;6:201-211.

Tao F, Beecham GW, Rebelo AP, Svaren J, Blanton SH, Moran JJ, Lopez-Anido C, Morrow JM, Abreu L, Rizzo D, Kirk CA, Wu X, Feely S, Verhamme C, Saporta MA, Herrmann DN, Day JW, Sumner CJ, Lloyd TE, Li J, Yum SW, Taroni F, Baas F, Choi BO, Pareyson D, Scherer SS, Reilly MM, Shy ME, Züchner S; **Inherited Neuropathy Consortium.** Variation in SIPA1L2 is correlated with phenotype modification in Charcot- Marie- Tooth disease type 1A. *Ann Neurol* 2019;85:316-330.

Tozza S, Magri S, Pennisi EM, Schirinzi E, **Pisciotta C**, et al. A novel family with axonal Charcot-Marie-Tooth disease caused by a mutation in the EGR2 gene. *JPNS*. 2019. doi: 10.1111/jns.12314.

Pisciotta C, Shy ME. Neuropathy. *Handb Clin Neurol* 2018;:653-665.

Juneja M, Azmi A, Baets J, Roos A, Jennings MJ, Saveri P, **Pisciotta C**, et al. PFN2 and GAMT as common molecular determinants of axonal Charcot-Marie-Tooth disease. *J Neurol Neurosurg Psychiatry* 2018.

Tozza S, Bruzzese D, **Pisciotta C**, et al. Motor performance deterioration accelerates after 50 years of age in Charcot-Marie-Tooth type 1A patients. *Eur J Neurol* 2018;25:301-306.

Cortese A, Laurà M, Casali C, Nishino I, Hayashi YK, Magri S, Taroni F, Stuani C, Saveri P, Moggio M, Ripolone M, Prelle A, **Pisciotta C**, et al. Altered TDP-43-dependent splicing in HSPB8-related distal hereditary motor neuropathy and myofibrillar myopathy. *Eur J Neurol* 2018;25:154-163.

CURRICULUM VITAE

- Padua L, Coraci D, Lucchetta M, Paolasso I, Pazzaglia C, Granata G, Cacciavillani M, Luigetti M, Manganelli F, **Pisciotta C**, et al. Different nerve ultrasound patterns in charcot-marie-tooth types and hereditary neuropathy with liability to pressure palsies. *Muscle Nerve*. 2018;57:E18-E23.
- Panosyan FB, Laura M, Rossor AM, **Pisciotta C**, et al. Cross-sectional analysis of a large cohort with X-linked Charcot-Marie-Tooth disease (CMTX1). *Neurology* 2017;89:927-935.
- Pareyson D, Saveri P, **Pisciotta C**. New developments in Charcot-Marie-Tooth neuropathy and related diseases. *Curr Opin Neurol* 2017;30:471-480.
- Manganelli F, Parisi S, Nolano M, Tao F, Paladino S, **Pisciotta C**, et al. Novel mutations in dystonin provide clues to the pathomechanisms of HSAN-VI. *Neurology* 2017;88:2132-2140.
- Vitale V, Caranci F, **Pisciotta C**, et al. Hirayama's disease: an Italian single center experience and review of the literature. *Quant Imaging Med Surg* 2016;6:364-373.
- Manganelli F, **Pisciotta C**, et al. Nerve conduction velocity in CMT1A: what else can we tell?. *Eur J Neurol* 2016.
- Padua L, Pazzaglia C, Pareyson D, Schenone A, Aiello A, Fabrizi GM, Cavallaro T, Santoro L, Manganelli F, Gemignani F, Vitetta F, Quattrone A, Mazzeo A, Russo M, Vita G, for the **CMT-TRIAL Group**. Novel outcome measures for Charcot-Marie-Tooth disease: validation and reliability of 6-minute walk test and StepWatchTM Activity Monitor and identification of the walking features more related to a better Quality of Life. *Eur J Neurol* 2016.
- Tozza S, Aceto MG, **Pisciotta C**, et al. The swing of CMT1A patients. *Gait Posture* 2016.
- Pezzini I, Geroldi A, Capponi S, Gulli R, Schenone A, Grandis M, Doria-Lamda L, La Piana C, Cremonte M, **Pisciotta C**, et al. GDAP1 mutations in Italian axonal CMT patients: phenotypic features and clinical course. *Neuromuscul Disord* 2016.
- Tufano M, Cappuccio G, Terrone G, Manganelli F, **Pisciotta C**, et al. Early onset Charcot-Marie-Tooth neuropathy type 2A and severe developmental delay: expanding the clinical phenotype of MFN2-related neuropathy. *JPNS* 2015.

CURRICULUM VITAE

- Picosquito G, Reilly MM, Schenone A, Fabrizi GM, Cavallaro T, Santoro L, Manganelli F, Vita G, Quattrone A, Padua L, Gemignani F, Visioli F, Laurà M, Calabrese D, Hughes RA, Radice D, Solari A, Pareyson D; **CMT-TRIAAL** and CMT-TRAUK Group. Responsiveness of clinical outcome measures in Charcot-Marie-Tooth disease. *Eur J Neurol.* Jul 2015.
- Brennan KM, Bai Y, **Pisciotta C**, et al. Absence of Dystrophin Related Protein-2 disrupts Cajal bands in a patient with Charcot Marie Tooth disease. *Neuromuscul Disord* 2015.
- Picillo M, Dubbioso R, Iodice R, Iavarone A, **Pisciotta C**, et al. Short-latency afferent inhibition in patients with Parkinson's disease and freezing of Gait. *J Neural Transm* 2015.
- Manganelli F, Nolano M, **Pisciotta C**, et al. Charcot–Marie-Tooth disease: new insights from skin biopsy. *Neurology* 2015.
- Pisciotta C**, et al. Reduced neurofilament expression in cutaneous nerve fibers of patients with CMT2E. *Neurology* 2015.
- Nolano M, Manganelli F, Provitera V, **Pisciotta C**, et al. Small nerve fiber involvement in CMT1A. *Neurology* 2015 Jan.
- Iodice R, Dubbioso R, Topa A, Ruggiero L, **Pisciotta C**, et al. Electrophysiological characterization of adult-onset Niemann-Pick type C disease. *J Neurol Sci* 2015 Jan.
- Manganelli F, Tozza S, **Pisciotta C**, et al. Charcot-Marie-Tooth disease: frequency of genetic subtypes in a Southern Italy population. *J Peripher Nerv Syst* 2014 Nov.
- Mannil M, Solari A, Leha A, Pelayo-Negro AL, Berciano J, Schlotter-Weigel B, Walter MC, Rautenstrauss B, Schnizer TJ, Schenone A, Seeman P, Kadian C, Schreiber O, Angarita NG, Fabrizi GM, Gemignani F, Padua L, Santoro L, Quattrone A, Vita G, Calabrese D; **CMT-TRIAAL/CMT-TRAUK Group**, Young P, Laurà M, Haberlová J, Mazanec R, Paulus W, Beissbarth T, Shy ME, Reilly MM, Pareyson D, Sereda MW. Selected items from the Charcot-Marie-Tooth (CMT) Neuropathy Score and secondary clinical outcome measures serve as sensitive clinical markers of disease severity in CMT1A patients. *Neuromuscul Disord* 2014 Jun 19.
- Nobbio L, Visigalli D, Radice D, Fiorina E, Solari A, Lauria G, Reilly MM, Santoro L, Schenone A, Pareyson D; **CMT-TRIAAL Group**. PMP22 messenger RNA levels in skin biopsies: testing the effectiveness of a Charcot-Marie-Tooth 1A biomarker. *Brain*

CURRICULUM VITAE

2014;137:1614-1620.

Picosquito G, Reilly MM, Schenone A, Fabrizi GM, Cavallaro T, Santoro L, Vita G, Quattrone A, Padua L, Gemignani F, Visioli F, Laurà M, Calabrese D, Hughes RA, Radice D, Solari A, Pareyson D; for the **CMT-TRIAAL & CMT-TRAUK Group**. Is overwork weakness relevant in Charcot-Marie-Tooth disease? *J Neurol Neurosurg Psychiatry* 2014.

Visioli F, Reilly MM, Rimoldi M, Solari A, Pareyson D; for the **CMT-TRIAAL & CMT-TRAUK Groups**. Vitamin C and Charcot-Marie-Tooth 1A: Pharmacokinetic considerations. *PharmaNutrition* 2013 Jan.

Ursino G, Alberti MA, Grandis M, Reni L, Pareyson D, Bellone E, Gemelli C, Sabatelli M, **Pisciotta C**, et al. Influence of comorbidities on the phenotype of patients affected by Charcot-Marie-Tooth neuropathy type 1A. *Neuromuscul Disord* 2013;23:902-906.

Manganelli F, **Pisciotta C**, et al. Electrophysiological comparison between males and females in HNPP. *Neurol Sci* 2013;34:1429-1432.

Manganelli F, Dubbioso R, **Pisciotta C**, et al. Somatosensory temporal discrimination threshold is increased in patients with cerebellar atrophy. *Cerebellum* 2013;12:456-459.

Manganelli F, Dubbioso R, Esposito M, Marinò C, **Pisciotta C**, et al. A case of congenital cataracts, facial dysmorphisms, neuropathy and hyperkinetic movement disorder. *Mov Disord* 2013;28:559-560.

Manganelli F, **Pisciotta C**, et al. Autonomic nervous system involvement in a new CMT2B family. *J Peripher Nerv Syst* 2012;17:361-364.

Manganelli F, **Pisciotta C**, et al. A novel autosomal dominant GDAP1 mutation in an Italian CMT2 family. *J Peripher Nerv Syst* 2012;17:351-355.

Manganelli F, Dubbioso R, Nolano M, Iodice R, **Pisciotta C**, et al. Autoimmune autonomic ganglionopathy: a possible postganglionic neuropathy. *Arch Neurol* 2011;68:504-507.

Santoro L, Manganelli F, Fortunato MR, Soldovieri MV, Ambrosino P, Iodice R, **Pisciotta C**, et al. A new Italian FHM2 family: clinical aspects and functional analysis of the disease-

CURRICULUM VITAE

	<p>associated mutation. <i>Cephalgia</i> 2011;31:808-819.</p> <p>Pareyson D, Reilly MM, Schenone A, Fabrizi GM, Cavallaro T, Santoro L, Vita G, Quattrone A, Padua L, Gemignani F, Visioli F, Laurà M, Radice D, Calabrese D, Hughes RA, Solari A; CMT-TRIAL and CMT-TRAUK groups. Ascorbic acid in Charcot-Marie-Tooth disease type 1A (CMT-TRIAL and CMT-TRAUK): a double-blind randomised trial. <i>Lancet Neurol</i> 2011;10:320-328.</p> <p>Pisciotta C, et al. Thermosensitive hereditary neuropathy with liability to pressure palsy. <i>Muscle Nerve</i>. 2011 Mar; 43:448-449.</p> <p>Manganelli F, Pisciotta C, et al. Electrophysiological characterisation in hereditary spastic paraplegia type 5. <i>Clin Neurophysiol</i> 2011;122:819-822.</p> <p>Santoro L, Breedveld GJ, Manganelli F, Iodice R, Pisciotta C, et al. Novel ATP13A2 (PARK9) homozygous mutation in a family with marked phenotype variability. <i>Neurogenetics</i> 2011;12:33-39.</p> <p>Manganelli F, Pisciotta C, et al. Reply (Acute motor conduction block neuropathy or acute multifocal motor neuropathy: an attempt at a nosological systematization). <i>Muscle Nerve</i> 2010;41:285.</p> <p>Pisciotta C, et al. Two families with novel PMP22 point mutations: genotype-phenotype correlation. <i>J Peripher Nerv Syst</i> 2009;14:208-212.</p> <p>Manganelli F, Vitale C, Santangelo G, Pisciotta C, et al. Functional involvement of central cholinergic circuits and visual hallucinations in Parkinson's disease. <i>Brain</i> 2009;132:2350-2355.</p> <p>Manganelli F, Pisciotta C, et al. Case of acute motor conduction block neuropathy (AMCBN). <i>Muscle Nerve</i> 2009;39:224-226.</p> <p>Manganelli F, Pisciotta C, et al. Nine-year case history of monofocal motor neuropathy. <i>Muscle Nerve</i> 2008;38:927-929.</p> <p>Solari A, Laurà M, Salsano E, Radice D, Pareyson D; CMT-TRIAL Study Group. Reliability of clinical outcome measures in Charcot-Marie-Tooth disease. <i>Neuromuscul Disord</i> 2008;18:19-26.</p> <p>Manganelli F, Iodice V, Provitera V, Pisciotta C, et al. Small-fiber involvement in spinobulbar muscular atrophy (Kennedy's disease). <i>Muscle Nerve</i> 2007;36:816-820.</p>
--	--

CURRICULUM VITAE

Capitolo: Pisciotta C, Shy ME. "Chapter 91 – THE INHERITED PERIPHERAL NEUROPATHIES". 14th edition of *Merritt's Neurology*. Lippincott Williams & Wilkins; 2020.

Capitolo: Pisciotta C, Shy ME. "Chapter 88 – THE INHERITED PERIPHERAL NEUROPATHIES". 13th edition of *Merritt's Neurology*. Lippincott Williams & Wilkins; 2014.

Capitolo: Manganelli F, Pisciotta C, Santoro L. "Le neuropatie periferiche". SISTEMA NERVOSO, Neurologia-Neurochirurgia-Neuroradiologia. Idelson-Gnocchi, Napoli, 2012.