

## **CURRICULUM FORMATIVO E PROFESSIONALE**

**FORMULATO AI SENSI DEGLI ARTT. 19, 46 e 47 del D.P.R. 445/2000**

Il sottoscritto dott. CLAUDIO GASPERINI, CF: GSPCLD62B02H267Y, nato a Riano (Roma) il 02/02/1962, residente in Roma, via Bagnone 27 00139 Roma.

Telefono 3495557224, email/PEC: [c.gasperini@libero.it](mailto:c.gasperini@libero.it); [c.gasperini@omceoromapec.it](mailto:c.gasperini@omceoromapec.it)

consapevole delle conseguenze penali cui incorre nelle ipotesi di dichiarazioni mendaci, formazione o uso di atti falsi (art. 76, I comma D.P.R. 28/12/2000 n. 445) e consapevole, inoltre, che la non veridicità del contenuto della dichiarazione comporta la decadenza dai benefici eventualmente conseguenti al provvedimento emanato sulla base della dichiarazione non veritiera (art. 75 D.P.R. 28.12.2000 n.445) dichiara i seguenti stati, fatti e qualità personali:

### **Laurea in Medicina e Chirurgia**

conseguita c/o l'Università la Sapienza di Roma

voto: 110/110 e lode, in data 10.03.1989

### **Specializzazione in Neurologia**

conseguita c/o Dipartimento Neuroscienze dell'Università la Sapienza di Roma

voto: 70/70 e lode, in data 23/11/1993

### **Altro:**

**-1998. Dottorato di Ricerca in Neuroscienze** conseguito c/o Dipartimento Scienze Neurologiche dell'Università la Sapienza di Roma

**-Dal 3.2.2104 Abilitazione a Professore di II fascia settore scientifico disciplinare MED 26 (Neurologia) mediante concorso nazionale** (<https://loginmiur.cineca.it>)

**-Dal 28.3.2017 Abilitazione a Professore di I fascia settore scientifico disciplinare MED 26 (Neurologia) mediante concorso nazionale** (<https://loginmiur.cineca.it>)

### **Premi e borse di studio**

**-1992** Vincitore di **borsa di studio** della Fondazione Cenci Bolognetti per progetto di ricerca dal titolo: *“ruolo delle Heat shock proteins nella Sclerosi Multipla”*.

**-1993** Vincitore di **borsa di studio** dell'Associazione Sclerosi Multipla Italiana (AISM) per progetto

da titolo “nuove tecniche quantitative di RMN nella Sclerosi Multipla”.

**-2018 Premio Eccellenze in Sanità Fondazione San Camillo Forlanini** Sezione: Premio “S. Camillo” 2018. Settore Ricerca Scientifica Bioclinica. IV edizione.

### **Esperienze di Management Sanitario**

**-2000.** Partecipazione al corso di Farmacoeconomia Sanitaria presso L’università Tor Vergata di Roma (coordinatore Prof Federico Spandonaro).

**-2001.** Partecipazione al corso di Management Sanitario presso L’Università “Luiss” di Roma

**-2012.** Partecipazione al Corso di Managment Sanitario dal Titolo “*Competenze di Managment per i Medici Neurologi*” c/o scuola di Direzione Aziendale dell’Università L. Bocconi

**-2014** Partecipazione Corso di Managment Sanitario dal Titolo “*MS Expert Meeting: laboratorio per Neurologi*” c/o scuola di Direzione Aziendale dell’Università L. Bocconi

**-2016.** Partecipazione Corso di Managment Sanitario dal Titolo “*I numeri per costruire la rete clinica: il caso della Sclerosi Multipla*” c/o scuola di Direzione Aziendale dell’Università L. Bocconi

**-Dal 2012-2018.** Responsabile scientifico con il Prof F. Spandonaro (Facoltà di Farmacoeconomia Tor Vergata) di una serie di corsi ECM nazionali annuali di Management Sanitario dal titolo: “*L’evoluzione dei ruoli professionali in Sanita’: nuove competenze del clinico nel nuovo contesto del SSN*”.

### **Partecipazione ad Accademie e Società Scientifiche**

**-Dal 2008 ad oggi.** Membro del Comitato Direttivo del MAGNIMS (European Magnetic Resonance Networks in Multiple Sclerosis - <https://www.magnims.eu>), una rete europea indipendente di accademici che condividono l’interesse comune nello studio della Sclerosi Multipla utilizzando la Risonanza Magnetica. La rete, nata come progetto della Comunità Europea, si incontra periodicamente più volte l’anno ed ha come mission principale lo sviluppo di progetti scientifici ed educazionali per l’ottimizzazione dell’uso della RMN nella Sclerosi Multipla Tale attività è testimoniata da numerose pubblicazioni edite a stampa (cfr elenco produzione scientifica).

**-Dal 2008 ad oggi.** coordinatore e responsabile scientifico del gruppo RIREMS (Rising Italian Researchers in Multiple Sclerosis, <http://www.rirems.it>), un’accademia costituita da giovani Neurologi (ospedalieri ed universitari) che svolgono la loro attività nei principali Centri SM italiani . Il gruppo ha come obiettivo l’approfondimento di tematiche di interesse comune inerenti la pratica clinica e la presa in carico dei pazienti affetti da Sclerosi Multipla al fine di condividere le strategie

di diagnosi e cura, i percorsi che li sottendono nonché un'attività di ricerca clinica. I risultati di questa attività sono testimoniati da lavori editi a stampa (cfr elenco produzione scientifica).

**2009-2018:** Referee di riviste scientifiche internazionali quali : Neurology, Annals of Neurology, Multiple Sclerosis, J of Neurology-Psychiatry-Neurosurgery, European Journal of Neurology, Expert opinion in Neurology,

**2013-2018:** Membro di Editorial Board della rivista internazionale BMC Neurology

**-2009-2015** Membro del Consiglio Direttivo Nazionale della Società dei Neurologi Ospedalieri (SNO).

**-Dal 2017 ad oggi** Responsabile del Gruppo Studio Sclerosi Multipla Società dei Neurologi Ospedalieri (SNO) (<http://snoitalia.org/gruppi-di-studio/>).

**-Dal 1993 ad oggi** Membro della Società Italiana di Neurologia (SIN)

**-Dal 2018 ad oggi.** Rappresentante Regionale dell'Associazione Neurologia Emergenza Urgenza (ANEU) Regione Lazio

**Dal 2021** Coordinatore Italiano del Gruppo di studio Sclerosi Multipla della SIN

### **Partecipazione ad attività di ricerca clinica nazionale ed internazionale**

**-Dal 2000 ad oggi** Partecipazione nel ruolo di Coordinatore, “Principal investigators” o “co-investigator” di numerosi Trial clinici Nazionali ed Internazionali. Trattasi di Studi, Osservazionali, di Fase II e III, sponsorizzati da aziende farmaceutiche e/o finanziati da enti Istituzionali sottoposti a criteri di filtro nella accettazione del progetto e svolti c/o il Centro Sclerosi Multipla dell'Ospedale San Camillo Forlanini:

- **1999** Coordinatore di progetto di ricerca finanziato dall'Associazione Italiana Sclerosi Multipla (AISM) dal titolo: *“Effetto del trattamento con Interferon Beta sull'evoluzione dell' atrofia cerebrale in pazienti con SMRR”*.
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### **Collaborazioni Scientifiche Nazionali ed Internazionali con:**

1. The NMR Research Group of Multiple Sclerosis - Institute of Neurology - National Hospital of London diretto dal D Miller – A Thompson Olga Ciccarelli
2. The Neurologische Universitatas-Poliklinik und Abteilung Neuroradiologie, Kantonsspital, Basel, Switzerland (Direttore Prof L. Kappos).

3. The Afdeling Radiodiagnostiek, Vrje Universiteit, Amsterdam, The Netherlands (Direttore Prof. F. Barkhof).
4. Centro Sclerosi Multipla Dipartimento di Neurologia Università La Sapienza, di Roma (Direttore: Prof C. Pozzilli).
5. Centro Sclerosi Multipla de;;a Catalogna (CEMCAT), Dipartimento di Neurologia/Neuroimmunologia, Università' di Barcellona (Prof. X Montalban e Prof. A. Rovira)
6. Dipartimento di Neurologia, Università' di Graz (Prof. F Fazekas)
7. Dipartimento di Neurologia, Rigshospitalet Glostrup, Università' di Copenaghen (Prof. J.L. Frederiksen)
8. ]Dipartimento di Neuroscienze Cliniche Università', West Wing, John Radcliffe Hospital, Oxford (Prof J. Palace).
9. Dept. of Neurology, Laboratorio di Neuroimmunologia IRCSS Santa Lucia, Roma ( Prof. L. Battistini)
10. Dipartimento Scienze Mediche, Chirurgiche e Neuroscienze dell'Università di Siena. Laboratorio di Neuroimaging (Direttore Prof. N. De Stefano)
11. Centro Sclerosi Multipla Dipartimento di Neurologia Università Vita e Salute, Ospedale S Raffaele di Milano (Direttore: Prof G. Comi).
12. Centro Sclerosi Multipla e Istituto di Biochimica Clinica Università' La Cattolica di Roma (Prof. M. Mirabella e Prof. B. Tavazzi).
13. Dipartimento di Biotecnologia Università' di Catania (Prof. G. Lazzarino).
14. Centro Sclerosi Multipla Università di Genova (Prof. A. Uccelli)

### **Iscrizione Albo Medici Chirurghi di Roma**

n. posizione:41017

data: 26/07/1989

### **Esperienze Lavorative e/o Professionali**

- **Azienda Ospedaliera S Camillo-Forlanini, Roma** (Azienda pubblica)  
**dal 18/08/1999 ad oggi**  
Profilo professionale: Dirigente Medico I livello, disciplina Neurologia.  
 A tempo indeterminato, a tempo pieno
  
- **Azienda Ospedaliera S Camillo-Forlanini, Roma** (Azienda pubblica)  
**dal 1994 al 1998**

Profilo professionale: Contratto libero professionale disciplina Neurologia.

### **Tipologia delle istituzioni**

La propria attività è stata svolta presso l'UOC di Neurologia ed il DH Neurologico interdipartimentale (DH Malattie Degenerative del Sistema Nervoso) del Dipartimento Neuroscienze Testa Collo dell'Azienda Ospedaliera S Camillo-Forlanini, Roma.

### **L'Azienda è sede di un DEA di II livello**

Le prestazioni erogate dalle strutture:

### **Posizione Funzionale**

Dipartimento Neuroscienze

Incarichi svolti:

Professionale ALFA 3 (dal 1/1/2006 al 31/12/2007)

Professionale ALFA 2 (dal 1/1/2008 al 31/5/2008)

Alta specializzazione ALFA1 (dal 1/6/2018 al 29 Gennaio 2020)

Direttore UOC di Neurologia (dal 29/01/2020 a tutt'oggi)

### **Soggiorno di studio o di addestramento professionale**

*The NMR research group of Multiple Sclerosis* - Institute of Neurology - National Hospital of London diretto dal Prof. Ian McDonald. Dal gennaio 1993 a Dicembre 1993

Il candidato ha svolto attività di fellowship nello studio dei meccanismi patogenetici della Sclerosi Multipla attraverso tecniche di RMN convenzionali e non convenzionali

### **Attività didattica**

**1991-2004-** Docente di Neurologia Riabilitativa presso la scuola di Terapia della Riabilitazione dell'Ospedale Carlo Forlanini di Roma.

**2006-2008** Docente Presso la II Facoltà della Scuola di Specializzazione in Neurologia Dell'Ospedale S Andrea Università La Sapienza Di Roma

**Dal 2008 al 2016:** Docente Presso la I Facoltà della Scuola di Specializzazione in Neurologia Dell'Ospedale Policlinico Umberto I di Roma Università La Sapienza Di Roma

**Dal 2008:** Membro Di una Task Force Europea per progetto Comunità Europea sulla ottimizzazione (MAGNIMS) dell'uso della RMN nella Sclerosi Multipla

**2009 - 2015** Membro del Consiglio Direttivo Nazionale della Società dei Neurologi Ospedalieri (SNO)

**2008-2018:** Coordinatore come Tutor e Responsabile Scientifico di un'accademia di giovani ricercatori italiani provenienti da centri di sclerosi multipla clinici universitari e ospedalieri (RIREMS)

**2012-2018** : Co-Responsabile scientifico con il Prof F Spandonaro (Facoltà di Farmacoeconomia Tor Vergata) di evento nazionale sul Management Sanitario dal titolo: L'evoluzione dei ruoli professionali in Sanita': nuove competenze del clinico nel nuovo contesto del SSN

## SELECTED PAPERS

(H-Index Scopus: 48).

### 1991

#### 1. Irreversible total blindness in Multiple Sclerosis

**Gasperini C**, Pozzilli C, Bernardi S.

Italian Journal of Neurological Sciences.

1991;12:329

**(I.F 2.28)**

### 1993

#### 2. Anatomical and Functional correlates of cognitive deficit in Multiple Sclerosis.

Pozzilli C, **Gasperini C**, Anzini A, Grasso MG, Ristori G, Fieschi C.

J. Neurol. Sci. 115 .S55-S58, 1993.

**(I.F 5.98)**

### 1994

#### 3. A controlled trial of Mitoxantrone in Multiple Sclerosis: Serial MRI evaluation at one year.

Bastianello S, Pozzilli C, D'Andrea F, Millefiorini E, Trojano M, Morino S, **Gasperini C**, Bozzao A, Gallucci M, Andreula C, Bozzao L, Gambi D, Prencipe M.

Can. J. Neurol. Sci. 1994; 21:266-270.

**(I.F.1.1)**

#### 4. Diagnostic problems in "clinically definite" multiple sclerosis patients with normal CSF and multiple MRI abnormalities Fieschi C, **Gasperini C**, Ristori G, Bastianello S, Girmenia F, Leuzzi V, Buttinelli C, Pozzilli C, Rasura M.

European Journal of Neurology 1994; 1:127-133.

**(I.F. 3.9)**

### 1995

#### 5. Non-invasive assessment of Mitoxantrone cardiotoxicity in relapsing remitting Multiple Sclerosis.

De Castro S, Cartoni D, Millefiorini E, Funaro S, **Gasperini C**, Morino S, Tallarico D, Beni S.

J. of Clinical Farmacology 1995; 35: 627-632.

**(I.F. 2)**

#### 6. Patients with clinically definite multiple sclerosis, white matter abnormalities on MRI, and normal CSF: if not multiple sclerosis, what is it?

Fieschi C, **Gasperini C**, Ristori G, Bastianello S, Girmenia F, Leuzzi V, Buttinelli C, Rasura M.

Journal of Neurol, Neurosurg. and Psychiatry. 1995; 58 (2): 255-256.

**(I.F. 7.4)**

7. A controlled study of potential risk factors preceding exacerbation in Multiple Sclerosis. **Gasparini C**, Grasso MG, Fiorelli M, Millefiorini E, Morino S, Anzini A, Colleluori A, Salvetti M, Buttinelli C, Pozzilli C.

Journal of Neurol, Neurosurg. and Psychiatry. 1995; 59:303-305.

**(I.F. 7.4)**

8. Human recombinant interferon beta (rebif) in the treatment of relapsing-remitting multiple sclerosis.

Pozzilli C, Bastianello S, Koudriavtseva T, **Gasparini C**, Bozzao A, Galgani S, Paolillo A, Millefiorini E, Buttinelli C, Pierciaccante G, Piazza G, Bozzao L, Fieschi C.

Multiple Sclerosis 1995 1, S28-S31.

**(I.F. 4.84)**

## 1996

9. High dose contrast-enhanced MRI in multiple sclerosis.

Koudriavtseva T, Pozzilli C, De Biasi C, Iannilli M, Trasimeni G, **Gasparini C**, Argentino C, Gualdi GF.

Neuroradiology 1996, 38:S5-S9.

**(I.F. 2.3)**

10. MRI in the differential diagnosis of multiple sclerosis without CSF abnormalities

**Gasparini C**, Bastianello S, Ristori G, Paolillo A, Giugni E, Colonnese C, Fieschi C, Bozzao L..

International Journal of Neuroradiology; 1996; 2:117-122.

**(I.F. 2.3)**

11. MRI Texture in normal appearing white matter of MS patients: relationship to other quantitative MRI and clinical parameters.

**Gasparini C**, Horsfield MA, Thorpe J, Kidd D, Barkers GJ, Tofts PS, MacManus DG, Thompson AJ, Miller DH, McDonald WI.

JMRI 1996; 6:580-584.

**(I.F. 3.6)**

12. Magnetic resonance imaging and clinical activity before and after treatment with human recombinant beta interferon: a short term study in relapsing remitting multiple sclerosis.

Pozzilli C, Bastianello S, Koudriavtseva T, **Gasparini C**, Bozzao A, Millefiorini E, Galgani S, Buttinelli C, Pierciaccante G, Piazza G, Bozzao L, Fieschi C.

Journal of Neurol, Neurosurg and Psychiatry. 1996; 61:251-258.

**(I.F. 7.4)**

## 1997

13. The influence of clinical relapse and steroid therapy on development of Gd-enhancing lesions: a longitudinal MRI study in relapsing remitting multiple sclerosis.

**Gasparini C**, Pozzilli C, Bastianello S, Koudriavtseva T, Thompson AJ, Horsfield MA, Colleluori A, Millefiorini E, Piazza G, Bozzao L, Fieschi C. Acta Neurol Scand 1997; 95:201-207.

**(I.F. 3.1)**



14. Gd-enhanced baseline MRI predicts clinical and MRI disease activity in relapsing remitting multiple sclerosis.

Koudriavtseva T, Thompson AJ, Fiorelli M, **Gasparini C**, Bastianello S, Paolillo A, Pisani A, Bozzao A, Galgani S, Pozzilli C. Journal of Neurol, Neurosurg and Psychiatry. 1997; 62:285-287.

**(I.F. 7.4)**

15. Randomized double-blind placebo controlled trial of Mitoxantrone in relapsing remitting multiple sclerosis: 24 month clinical and MRI results.

E Millefiorini, **C Gasparini**, C Pozzilli, F D'Andrea, S Bastianello, M Trojano, S Morino, V Bresia Morra, A Bozzao, A Calo', ML Bernini, D Gambi, M Prencipe.. J of Neurology 1997; 244: 153-159.

**(I.F. 3.8)**

16. Fast Spin-echo and Fast Flair sequences versus conventional spin echo for quantification of multiple sclerosis

S Bastianello, A Bozzao, A Paolillo, E Giugni, **C Gasparini**, T Koudriavtseva, E Millefiorini, MA Horsfield, C Colonnese, D Toni, M Fiorelli, C Pozzilli, L Bozzao.

AJMR 1997; 18: 699-704.

**(I.F. 3.6)**

17. Quantitative magnetic resonance analysis in vascular dementia.

F Giubilei, S Bastianello, A Paolillo, **C Gasparini**, et al.

J of Neurology 1997; 244: 246-251.

**(I.F. 3.8)**

18. MRI measure and their relations with clinical disability in relapsing remitting and secondary progressive multiple sclerosis.

E Giugni, C Pozzilli, S Bastianello, **C Gasparini**, A Paolillo, T Koudriavtseva, M Frontoni, D Farina, L Bozzao.

Multiple Sclerosis 1997; 3: 221-225.

**(I.F. 4.8)**

19. Interscanner variation in brain MRI lesion load measurements in MS: Implications for clinical trials.

M Filippi, JH Waesberghe, MA Horsfield, S Bressi, **C Gasparini**, TA Yoursry, ML Gawne-Cain, SP Morrissey, MA Rocca, F Barkhof, GJ Lycklama A Nijeholt, S Bastianello, DH Miller.

Neurology 1997; 49: 371-377.

**(I.F. 7.6)**

20. Differential diagnosis in Multiple Sclerosis

**C. Gasparini.**

Int. MS Journal. 1997 Vol. 4 No 1.

**(I.F. 0.69)**

21. No increase of serum autoantibodies during therapy with recombinant human interferon Beta 1a in relapsing remitting multiple sclerosis.

C Colosimo, C Pozzilli, M Frontoni, D Farina, T Koudriavtseva, **C Gasparini**, M Salvetti, G Valesini.

Acta Neurol Scand. 1997. 96: 372-374.

**(I.F. 3.1)**

**22.** Four-year follow-up of a case of acute multiple sclerosis of the Marburg type.

Giubilei F, Sarrantonio A, Tisei P, **Gasperini C**, Salvetti M.

Ital. J. Neurol. Sci. 1997: 18: 163-166.

**(I.F. 2.28)**

**1998**

**23.** Effect of steroids on Gd-enhancing lesions before and during recombinant beta interferon 1a treatment in relapsing remitting multiple sclerosis

**C Gasperini**, C Pozzilli, S Bastianello, T Koudriavtseva, S Galgani, E Millefiorini, A Paolillo, MA Horsfield, L Bozzao, C Fieschi.

Neurology 1998; 50 (2): 403-405.

**(I.F. 7.6)**

**24.** Development of Neutralizing Antibodies in patients with Relapsing Remitting Multiple Sclerosis treated with Interferon Beta 1a. G Antonelli, F Bagnato, C Pozzilli, E Simeoni, S Bastianello, M Currenti, C Fieschi, **C Gasperini**, M Salvetti, F Dianzani.

J Interferon Research 1998.

**(I.F. 2.4)**

**25.** Serum Amyloid A protein is elevated in Relapsing Remitting Multiple Sclerosis.

G Ristori, F Laurenti, P Stacchini, **C Gasperini**, C Buttinelli, C Pozzilli, M Salvetti. J Neuroimmunology 1998

**(I.F. 2.6)**

**26.** Determinants of Gd-enhanced MRI response to IFNB 1a treatment in relapsing remitting multiple sclerosis.

T Koudriavtseva, C Pozzilli, M Fiorelli, C Gasperini, F Bagnato, S Galgani, M Frontoni, O Ciccarelli, S Bastianello.

Multiple Sclerosis 1998.

**(I.F. 4.84)**

**27** The effect of training and different measurement strategies on the reproducibility of brain MRI lesion load measurements in multiple sclerosis.

M Filippi, ML Gawne-Cain, **C Gasperini**, JH van Waesberghe, J Grimaud, H Ader, F Barkhof, MP Sormani, DH Miller.

Neurology 1998 50: 230-237.

**(I.F. 7.6)**

**28.** Correlation between monthly enhanced MRI lesion rate and changes in T2 lesion volume in multiple sclerosis: a multicentre longitudinal study.

PD Molineaux, M Filippi, F Barkhof, **C Gasperini**, T Yousry, L Truyen HM Lai, MA Rocca, OF Moseley, DH Miller.

Ann Neurol 1998 43 (3): 332-339

**(I.F. 9.9)**

**29.** A longitudinal brain MRI study comparing the sensitivities of the conventional and a newer approach for detecting active lesions in multiple sclerosis.

M Filippi, G Mastronardo, S Bastianello, MA Rocca, M Rovaris, **C Gasperini**, C Pozzilli, G Comi. J Neurol Sciences 1998.

**(I.F. 5.98)**

**30.** A multicentre longitudinal study comparing the sensitivity of monthly enhanced MRI after standard and triple dose gadolinium-DTPA for monitoring disease activity in multiple sclerosis: implications for phase II clinical trials.

M Filippi, M Rovaris, R Capra, **C Gasperini**, TA Yousry, MP Sormani, F Prandini, V Martinelli, S Bastianello, I Kuhne, C Pozzilli, G Comi.

Brain 1998 Oct;121 ( Pt 10):2011-20.

**(I.F. 10.84)**

**31.** A preliminary study comparing the sensitivity of serial monthly enhanced MRI after standard and triple dose gadolinium-DTPA for monitoring disease activity in primary progressive multiple sclerosis.

M Filippi, M Rovaris, **C Gasperini**, R Capra, S Bastianello, I Kuhne, TA Yousry.

Journal of Neuroimaging 1998; 8 (2): 88: 93

**(I.F. 1.9)**

**32.** A longitudinal study evaluating the sensitivity of enhanced MR in multiple sclerosis: effect of gadolinium dose and magnetization transfer contrast.

S Bastianello, **C Gasperini**, A Paolillo, E Giugni, O Ciccarelli, MP Sormani, M Rovaris, C Pozzilli, M Filippi. AJMR 1998

**(I.F. 3.6)**

**33.** Frequency and significance of antinuclear antibodies in multiple sclerosis.

C Pozzilli, S Bastianello, **C Gasperini**, M Salvetti. Neurology 1998.

**(I.F. 7.6)**

**34.** Detecting new lesion formation in multiple sclerosis: the relative contributions of monthly dual-echo and T1 weighted scans after triple dose gadolinium.

M Filippi, G Mastronardo, MA Rocca, R Capra, **C Gasperini**, M Rovaris, S Bastianello, G Comi.

European Neurology 1998.

**(I.F. 3.9)**

**35.** MRI evolution of new MS lesions enhancing after different doses of gadolinium.

M Rovaris, G Matronardo, **C Gasperini**, F Prandini, TA Yousry, M Filippi. Acta Neurol Scand 1998

**(I.F. 3.1)**

**1999**

**36.** Magnetic resonance imaging outcome of new enhancing lesions in multiple sclerosis patients treated with rIFN $\beta$  1a.

A Paolillo, S Bastianello, M Frontoni, **C Gasperini**, E Giugni, O Ciccarelli, F Bagnato, T Koudriatseva, C Pozzilli. J of Neurology 1999; 246 (6):443-8.

**(I.F. 3.8)**

**37.** A comparison of the sensitivity of monthly unenhanced and enhanced MRI techniques in detecting new multiple sclerosis lesions.

M Filippi, M Rovaris, S Bastianello, **C Gasperini**, D Origgi, P Reganati, C Pozzilli, G Comi.

J of Neurology 1999; 246 (2): 97-106

**(I.F. 3.8)**

**38.** Modelling MRI enhancing lesion counts in multiple sclerosis using a negative binomial model: implications for clinical trials.

Sormani MP, Bruzzi P, Miller DH, **Gasperini C**, Barkhof F, Filippi M.

J Neurol Sci 1999; 163 (1):74-80.

**(I.F. 5.98)**

**39.** Predictive value of gadolinium enhanced magnetic resonance imaging for relapse rate and changes in disability or impairment in multiple sclerosis: a meta analysis. Gadolinium MRI Meta-analysis Group.

Kappos L, Moeri D, Radue EW, Schoetzau A, Schwikert K, Barkhof F, Miller DH, Guttmann CR, Weiner HL, **Gasperini C**, Filippi M.

Lancet 1999; 353 (9157): 964-9.

**(I.F. 53.2)**

**40.** Statistical power of MRI monitored trials in multiple sclerosis: new data and comparison with previous results.

Sormani MP, Molineux PD, **Gasperini C**, Barkhof F, Yousry TA, Miller DH, Filippi M.

J Neurol Neurosurg Psychiatry 1999; 66 (4): 465-9

**(I.F. 7.4)**

**41.** IL-12 mediated NKRP1A up-regulation and consequent enhancement of endothelial transmigration of V delta 2+ TCR gamma delta+ T lymphocytes from healthy donors and multiple sclerosis patients.

Poggi A, Zocchi MR, Costa P, Ferrero E, Borsellino G, Placido R, Galgani S, Salvetti M, **Gasperini C**, Ristori G, Brosnan CF, Battistini L.

J Immunol 1999; 162 (7): 4349-54.

**(I.F. 5.2)**

**42.** Fatigue and magnetic resonance imaging activity in multiple sclerosis

Mainero C, Faroni J, **Gasperini C**, Filippi M, Giugni E, Ciccarelli O, Rovaris M, Bastianello S, Comi G, Pozzilli C.

J Neurol 1999; 246 (6): 454-8.

**(I.F. 3.8)**

**43.** Magnetic resonance outcome of new enhancing lesions in patients with relapsing remitting multiple sclerosis.

Ciccarelli O, Giugni E, Paolillo A, Mainero C, **Gasperini C**, Bastianello S, Pozzilli C.

Eur J Neurol 1999; 6 (4): 455-9.

**(I.F. 3.9)**

**44.** Interfeon beta treatment for multiple sclerosis has a graduated effect on MRI enhancing lesions according to their size and pathology.

Filippi M, Rovaris M, Capra R, **Gasperini C**, Prandini F, Martinelli V, horfield MA, Bastianello S,

Sormani MP, Pozzilli C, Comi G.  
J Neurol Neurosurg Psychiatry 1999; 67 (3): 386-9  
**(I.F. 7.4)**

**45.** Disease activity in multiple sclerosis studied by weekly triple dose magnetic resonance imaging.  
Tortorella C, Codella M, Rocca MA, **Gasperini C**, Capra R, Bastianello S, Filippi M.  
J Neurol 1999; 246 (8): 689-92.  
**(I.F. 3.8)**

**46.** T cell response to myelin basic protein before and after treatment with interferon beta in multiple sclerosis.  
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Ther Clin Risk Manag. 2013;9:73-85.

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**113.** Increased CD8+ T cell response to Epstein-Barr virus lytic antigens in the active phase of multiple sclerosis.

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Mult Scler. 2018

**(I.F. 4.84)**

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**(I.F. 4.1)**

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Neurology. 2018

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**160.** FoxP3 isoforms and PD-1 expression by T regulatory cells in multiple sclerosis.

Sambucci M, Gargano F, De Rosa V, De Bardi M, Picozza M, Placido R, Ruggieri S, Capone A, **Gasperini C**, Matarese G, Battistini L, Borsellino G.

**161.** The current role of MRI in differentiating multiple sclerosis from its imaging mimics  
Geraldes R, Ciccarelli O, Barkhof F, De Stefano N, Enzinger C, Filippi M, Hofer M, Paul F, Preziosa P, Rovira A, DeLuca GC, Kappos L, Yousry T, Fazekas F, Frederiksen J, **Gasparini C**, Sastre-Garriga J, Evangelou N, Palace J; MAGNIMS study group.

Nat Rev Neurol. 2018 Apr;14(4):199-213.

(I.F. 20.2)

**162.** A multicentre observational analysis of Persistence to Treatment in the new multiple sclerosis era: the RESPECT study.

Lanzillo R, Prosperini L, **Gasparini C**, Moccia M, Fantozzi R, Tortorella C, Nociti V, Annovazzi P, Cavalla P, Radaelli M, Malucchi S, Clerici VT, Boffa L, Buttari F, Ragonese P, Maniscalco GT, Di Filippo M, Buscarinu MC, Pardini F, Gallo A, Coghe G, Pesci I, Laroni A, Gajofatto A, Calabrese M, Tomassini V, Cocco E, Solaro C; R.I.Re.MS study group.

J Neurol. 2018

(I.F. 3.8)

**163.** Progression of regional grey matter atrophy in multiple sclerosis.

Eshaghi A, Marinescu RV, Young AL, Firth NC, Prados F, Jorge Cardoso M, Tur C, De Angelis F, Cawley N, Brownlee WJ, De Stefano N, Laura Stromillo M, Battaglini M, Ruggieri S, **Gasparini C**, Filippi M, Rocca MA, Rovira A, Sastre-Garriga J, Geurts JJG, Vrenken H, Wottschel V, Leurs CE, Uitdehaag B, Pirpamer L, Enzinger C, Ourselin S, Gandini Wheeler-Kingshott CA, Chard D, Thompson AJ, Barkhof F, Alexander DC, Ciccarelli O; MAGNIMS study group.

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**164.** Fingolimod vs dimethyl fumarate in multiple sclerosis: A real-world propensity score-matched study

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Neurology. 2018 Jul 10;91(2):e153-e161.

(I.F. 7.6)

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Hagens MHJ, Burggraaff J, Kilsdonk ID, de Vos ML, Cawley N, Sbardella E, Andelova M, Amann M, Lieb JM, Pantano P, Lissenberg-Witte BI, Killestein J, Oreja-Guevara C, Ciccarelli O, **Gasparini C**, Lukas C, Wattjes MP, Barkhof F; MAGNIMS Study Group.

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(I.F. 7.6)

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(I.F. 7.4)

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J Neurol. 2018 Jul 17.  
(I.F. 3.8)

168. Safety and Efficacy of Dymethyl Fumarate in Multiple Sclerosis: An Italian, Multicenter, Real-World Study  
Mirabella M, Prosperini L, Lucchini M, Boffa L, Borriello G, Buscarinu MC, Centonze D, Cortese A, De Fino C, De Giglio L, Elia G, Fantozzi R, Ferraro E, Francia A, Galgani S, **Gasparini C**, Haggiag S, Landi D, Marfia GA, Millefiorini E, Monteleone F, Nociti V, Salvetti M, Sgarlata E, Pozzilli C.  
CNS Drugs. 2018  
(I.F. 5.5)

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Ruggieri S, Pontecorvo S, Tortorella C, **Gasparini C**.  
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Rocca MA, Barkhof F, De Luca J, Frisén J, Geurts JGG, Hulst HE, Sastre-Garriga J, Filippi M; MAGNIMS Study Group  
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Scarpazza C, Signori A, Prosperini L, Sormani MP, Cosottini M, Capra R, Gerevini S; Italian PML Group.  
J Neurol Neurosurg Psychiatry. 2018 (I.F. 7.4)

172. Authors' Response to the Letter to the Editor Regarding: A Comprehensive Review on Copemyl®.  
Annovazzi P, Bertolotto A, Brescia Morra V, **Gasparini C**, Montanari E, Navarra P, Patti F, Pia Sormani M, Ghezzi A.  
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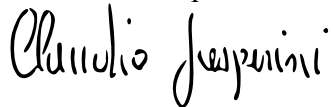
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Rome 6 novembre 2021

Claudio Gasparini

A handwritten signature in black ink that reads "Claudio Gasparini". The signature is written in a cursive, flowing style with a large initial 'C'.