Dichiarazione sostitutiva atto notorietà
(art. 47 DPR 445 DEL 28.12.2000)
ai sensi dell'art. 15, comma 1, lett. c), D.Lgs 33/2013 e
ai sensi dell'art. 20 comma 5, del D.Lgs, n, 39 del D. Lgs. 8 aprile 2013 n. 39

Il/La sottoscritto/a ANGELA GRITTI CF. GRTNGL66A65F205T

nato a MILANO Prov (MI) il 25/01/1966

consapevole delle sanzioni penali, nel caso di dichiarazione non veritiere, di formazione o uso di atti falsi, richiamate dall'art. 76 del DPR n. 445 del 28.12.2000

DICHIARA

ai sensi dell'art. 15, comma 1, lett. c) del D.Lgs 33/2013 e ai sensi dell'art. 20, comma 5 del D.Lgs 39/2013

in relazione al conferimento dell'incarico di : SEMINARIO

---

a) ☒ di non svolgere incarichi e di non essere titolare di cariche in Enti di diritto privato regolati o finanziati dalla Pubblica Amministrazione conferente;

ovvero

☐ di svolgere i seguenti incarichi o di essere titolare delle seguenti cariche in Enti di diritto privato regolati o finanziati dalla Pubblica Amministrazione conferente:

1) _____
2) _____
3) _____

b) ☐ di non svolgere attività professionali;

ovvero

☐ di svolgere le seguenti attività professionali:

1) _____
2) _____
3) _____

c) di non trovarsi in alcuna delle situazioni di incompatibilità / inconferibilità di cui al D.Lgs n. 39/2013. A tal fine in caso di incarichi pluriennali, l'interessato dovrà presentare annualmente una dichiarazione che dia atto dell'insussistenza di cause di incompatibilità/inconferibilità.

Dichiara inoltre:

- di essere informato, ai sensi e per gli effetti di cui all'art. 13 del D.Lgs 196/2003, che i dati personali raccolti saranno trattati, anche con strumenti informatici, esclusivamente nell'ambito del provvedimento per il quale la dichiarazione è resa;
- di essere informato che, ai sensi dell'art. 15, comma 1, lett. C) del D.Lgs 33/2013, la presente dichiarazione sarà pubblicata sul sito web dell'amministrazione in apposita sezione di Amministrazione Trasparente

Firenze, 17/4/2018

IL /LA DICHIARANTE (firma leggibile per esteso)

Biographical sketch

Name
Angela Gritti

Position title
Head of Unit at the San Raffaele Telethon Institute for Gene Therapy (SR-Tiget), San Raffaele Scientific Institute, Milan Italy.

Address
San Raffaele Telethon Institute for Gene Therapy (SR-Tiget)
Via Olgettina 58, 20132 Milan, Italy
Phone +39 02 2643 4623
Fax +39 02 2643 4668
E-mail: gritti.angela@hsr.it

Education/training

Institution and location	Degree	Year	Field of study
University of Milan, Italy	Master degree in Biological Sciences (summa cum laude)	1990	Biological Sciences, Pharmacology
University of Milan, Italy	Specialty in Toxicology	1996	Toxicology
University of Turin, Italy	PhD in Basic Sciences and Veterinary Biotechnology	2006	Neuroscience, comparative neurogenesis, neural stem cells
	National Academic Qualification as Associate Professor	2014	05/H2 - Histology 05/F1 - Experimental biology

A. Positions and honors

Positions and employment

1991-1994 Junior fellow, Neuropharmacology, National Neurological Institute, Milan, Italy

1992 Visiting scientist, Faculty of Medicine, the University of Calgary, Alberta, Canada (Supervisor Prof. Samuel Weiss)

1995-1996 Senior fellow, Neuropharmacology, National Neurological Institute, Milan, Italy

1996-1999 Research Scientist, Neuropharmacology, National Neurological Institute, Milan, Italy

2000 Fellow, American Spinal Cord Society

2001-2005 Research Scientist, Stem Cell Research Institute (SCRI; Dir. Giulio Cossu), San Raffaele Scientific Institute, Milan, Italy

2006-2015 Group Leader at San Raffaele Telethon Institute for Gene Therapy (SR-Tiget; Dir. Luigi Naldini), Unit of Gene/Neural Stem Cell Therapy for Leukodystrophies

2015 - present Head of Unit, Unit of Gene/Neural Stem Cell Therapy for Leukodystrophies San Raffaele Scientific Institute, SR-Tiget

Teaching activities

2001-2003 Adjunct Professor, Cell Biology, University of Milan, Faculty of Biological Science and Faculty of Psychology

2007-2016 Lecturer, Gene Therapy Course, Faculty of Medicine and Surgery, Master degree in molecular and cellular medical biotechnology, Univ. Vita-Salute San Raffaele, Milan.

2016-2017 Lecturer, Histology course, Faculty of Medicine and Surgery, Master degree in Medicine and Surgery and International MD program.

Mentor activities

2002-present Advisor/Mentor of pre-laurea students (12), Ph.D. students (8), Post-laurea fellows (9)

Professional activities

- Journal Referee: Experimental neurology, Human Gene Therapy, European Journal of Neuroscience, Journal of Neuroscience, Journal of Neurochemistry, Molecular and cellular Neuroscience, Stem Cells, Stem Cells and development, Cell Death and Differentiation, Developmental Neuroscience, Glia, Molecular Genetics and Metabolism, Neurological Sciences, Molecular Therapy, Neurobiology of Aging, Neurobiology of Disease, PNAS, Brain, Stem Cell Reports, Expert Opinion on Biological therapy, Future Medicine, Science, Cell Stem Cells, Science Translational Medicine, Journal of Clinical Investigation, Scientific Reports.
- Grant reviewer: Italian Multiple Sclerosis Association; European Leukodystrophy Association (ELA); The Netherlands Organization for Scientific Research (NWO), Health Research Board (HRB) – Ireland; Sparks Children Medical Research, UK; Austrian Science Fund (FWF).
- Committees: AFM-Telethon, Strategic and Therapeutic Orientation committee 2015 (invited expert); Italian Telethon Foundation, Patent Committee 2015, 2016 (invited expert).
- Meeting organization: ELRIG Drug Discovery Meeting 2015, responsible for Track 3 - Cell & Gene Therapy (Aniz Girach, Angela Gritti)
- Invited speaker at national and international conferences (selected; 2011-2017)
  - 4th workshop on Krabbe disease, Beaver Hollow – NY (USA), July 18 -20, 2011.
  - XVI Telethon Convention, Riva del Garda, Italy, March 7-9, 2011
  - IX European meeting on Glial Cells in Health and Disease - Satellite Meeting: "Therapeutic Strategies for Leukodystrophies: Outcomes & Perspectives" Berlin, July 2, 2013
  - Novel gene therapy perspectives for neurologic diseases. Research information day at the Cyprus Institute of Neurology and Genetics, Nicosia, Cyprus, May 30 2013
  - ESGCT and NVGCT Collaborative Congress, The Hague, October 23-26, 2014
  - ESGCT and FSGT Collaborative Congress, Helsinki, September 17-20, 2015
  - ELRIG Drug Discovery Meeting 2015, September 2-3, 2015, Telford, UK
  - ECMED Workshop within the Marie Curie Training network: "The use of virus vectors in Neuroscience: virus-mediated gene-delivery into the rodent brain". Bogliasco Foundation, Bogliasco (Genova), June 6-8, 2016.
  - Mediterranean Neuroscience Society, 6th conference, Radisson Blue St. Julian, Malta June 12-15, 2017.
- Oral presentation of proffered abstracts: research abstracts submitted from A. Gritti's laboratory to the ASGCT and/or ESGCT, ASN and ESGLD Annual Meetings were selected among the top abstracts at 2008, 2010-2016 annual conferences.

B. Selected peer-reviewed publications

(from 66 publication; full list available at: https://www.ncbi.nlm.nih.gov/sites/myncbi/1ls4kKbQ6tb/bibliography/47890165/public/?sort=date&direction=descending)

1. Mazzara PG, Massimino L, Pellegatta M, Ronchi G, Ricca A, Iannielli A, Giannelli SG, Cursi M, Cancellieri C, Sessa A, Del Carro U, Quattrini A, Geuna S, **Gritti A**, Taveggia C, Broccoli V. Two factor-based reprogramming of rodent and human fibroblasts into Schwann cells. Nat Commun. 2017 Feb 7;8:14088. doi: 10.1038/ncomms14088. PubMed PMID: 28169300.
2. Meneghini V, Frati G, Sala D, De Cicco S, Luciani M, Cavazzin C, Paulis M, Mentzen W, Morena F, Giannelli S, Sanvito F, Villa A, Bulfone A, Broccoli V, Martino S, **Gritti A.** Generation of Human Induced Pluripotent Stem Cell-Derived Bona Fide Neural Stem Cells for Ex Vivo Gene Therapy of Metachromatic Leukodystrophy. Stem Cells Transl Med. 2016 Sep 16. pii: sctm.2015-0414. [Epub ahead of print]
3. Meneghini V, Lattanzi A, Tiradani L, Bravo G, Morena F, Sanvito F, Calabria A, Bringas J, Fisher-Perkins JM, Dufour JP, Baker KC, Doglioni C, Montini E, Bunnell BA, Bankiewicz K, Martino S, Naldini L, **Gritti A.** Pervasive supply of therapeutic lysosomal enzymes in the CNS of normal and

Krabbe-affected non-human primates by intracerebral lentiviral gene therapy. EMBO Mol Med. 2016 May 2;8(5):489-510.
4. Ricca A, **Gritti A.** Perspective on innovative therapies for globoid cell leukodystrophy. J Neurosci Res. 2016 Nov;94(11):1304-17.Review.
5. Ricca A, Rufo N, Ungari S, Morena F, Martino S, Kulik W, Alberizzi V, Bolino A, Bianchi F, Del Carro U, Biffi A, **Gritti A.** Combined gene/cell therapies provide long-term and pervasive rescue of multiple pathological symptoms in a murine model of globoid cell leukodystrophy. Hum Mol Genet. 2015 Jun 15;24(12):3372-89
6. Lattanzi A, Salvagno C, Maderna C, Benedicenti F, Morena F, Kulik W, Naldini L, Montini E, Martino S, **Gritti A.** Therapeutic benefit of lentiviral-mediated neonatal intracerebral gene therapy in a mouse model of Globoid Cell Leukodystrophy. Hum Mol Genet. 2014 23:3250-3268.
7. Meisingset TW, Ricca A, Neri, Sonnewald U, **Gritti A**. Region- and age-dependent alterations of glial-neuronal metabolic interactions correlate with CNS pathology in a mouse model of Globoid Cell Leukodystrophy, J Cereb Blood Flow Metab. 2013 33(7):1127-37.
8. Santambrogio S, Ricca A, Maderna C, Ieraci A, Aureli A, Sonnino S, Kulik W, Aimar P, Bonfanti L, Martino S and **Gritti A.** The galactocerebrosidase enzyme contributes to maintain a functional neurogenic niche during early post-natal CNS development. Hum Mol Genetics 2012; Nov 1;21(21):4732-50.
9. Neri M, Ricca A, di Girolamo I, Alcala'-Franco B, Cavazzin C, Orlacchio A, Martino S, Naldini L, **Gritti A.** Neural Stem Cell Gene Therapy Ameliorates Pathology and Function in a Mouse Model of Globoid Cell Leukodystrophy. Stem Cells. 2011 Oct;29(10):1559-71.
10. **Gritti A**. Gene therapy for lysosomal storage disorders. Expert Opin Biol Ther. Sep;11(9):1153-67 2011.
11. Lattanzi A, Neri M, Maderna C, di Girolamo I, Martino S, Orlacchio A, Amendola M, Naldini L, **Gritti A**. Widespread enzymatic correction of CNS tissues by a single intracerebral injection of therapeutic lentiviral vector in leukodystrophy mouse models. Hum Mol Genet. 2010 Jun 1;19(11):2208-27.
12. S Pluchino*, **A Gritti***, E Blezer, S Amadio, E Brambilla, G Borsellino, C Cossetti, U Del Carro, G Comi, B 't Hart, A Vescovi, and G Martino. Human neural stem cells ameliorate autoimmune encephalomyelitis in non-human primates. Annals of Neurology 2009*,* 66(3):343-354*.*co-authorship.*
13. Martino S, di Girolamo I, Cavazzin C, Tiribuzi R, Galli R, Rivaroli A, Valsecchi M, Sandhoff K, Sonnino S, Vescovi A, **Gritti A*** and Orlacchio A*. Neural precursor cell cultures from GM2-gangliosidosis animal models recapitulate the biochemical and molecular hallmarks of the brain pathology. J Neurochem. 2009 109(1):135-47 **co-correspondence.*
14. Consiglio A.*, **Gritti A**.*, Dolcetta D, Follenzi A, Bordignon C., Gage F.H., Vescovi A.L. and Naldini L. Robust *in vivo* gene transfer into adult mammalian neural stem cells by lentiviral vectors. PNAS 2004 101(41):14835-40. **co-authorship.*
15. Pluchino S, Quattrini A, Brambilla E, **Gritti A**, Salani G, Dina G, Galli R, Del Carro U, Amadio S, Bergami A, Furlan R, Comi G, Vescovi AL, and Martino G (2003). Injection of adult neurospheres induces recovery in a chronic model of multiple sclerosis. Nature 422(6933):688-94.
16. **Gritti A**, Bonfanti L, Doetsch F, Caille I, Alvarez-Buylla A, Lim DA, Galli R, Verdugo JM, Herrera DG, Vescovi AL. Multipotent neural stem cells reside into the rostral extension and olfactory bulb of adult rodents. J Neurosci. 2002 22(2): 437-45.
17. **Gritti A**, Frolichsthal-Schoeller P, Galli R, Parati EA, Cova L, Pagano SF, Bjornson CR, Vescovi AL. Epidermal and fibroblast growth factors behave as mitogenic regulators for a single multipotent stem cell-like population from the subventricular region of the adult mouse forebrain. J Neurosci. 1999;19(9):3287-97.
18. Vescovi AL, Parati EA, **Gritti A**, Poulin P, Ferrario M, Wanke E, Frolichsthal-Schoeller P, Cova L, Arcellana-Panlilio M, Colombo A, Galli R. Isolation and cloning of multipotential stem cells from the embryonic human CNS and establishment of transplantable human neural stem cell lines by epigenetic stimulation. Exp Neurol. 1999;156(1):71-83.
19. **Gritti A,** Parati EA, Cova L, Frolichsthal P, Galli R, Wanke E, Faravelli L, Morassutti DJ, Roisen F, Nickel DD, Vescovi AL. Multipotential stem cells from the adult mouse brain proliferate and self-renew in response to basic fibroblast growth factor. J Neurosci. 1996; 16(3):1091-100.