## EUROPEAN CURRICULUM VITAE FORMAT



## PERSONAL INFORMATION

Name Marco Elvio Manlio Moscatelli

Address

Telephone

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Nationality Italiana

Date of birth 01/09/1986

### **WORK EXPERIENCE**

Occupation or position held
 Resident in Radiology

Main activities and responsibilities
 Acquiring and reporting radiological examinations

• Dates (from – to) 01/09/2017 – 08/08/2018

Type of business or sector Neuroradiology

• Name and address of employer Departement of Neuroradiology, Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milan,

Italy. (Director: MariaGrazia Bruzzone)

Additional activities and Attending local and regional neuropediatric board; involvement in neuromuscular and neuro-

responsibilities inflammatory research

• Dates (from – to) 09/02/2017 – 31/08/2017

• Type of business or sector Pediatric Neuroradiology

• Name and address of employer Department of Pediatric Radiology and Neuroradiology, Children's Hospital V Buzzi, ASST.

Fatebenefratelli Sacco, Milan, Italy. (Director: Andrea Righini)

• Dates (from – to) 09/08/2016 - 08/02/2017

Type of business or sector
 Muscoloskeletal Radiology

• Name and address of employer Department of Radiology, IRCCS Istituto Ortopedico Galeazzi, Milan, Italy. (Director: Luca

Sconfienza)

• Dates (from – to) 09/02/2016 – 08/08/2016

Type of business or sector Emergency Radiology

• Name and address of employer Department of Radiology, Fondazione IRCCS Ca' Granda Ospedale Maggiore Policlinico

Hospital, Milan, Italy. (Director: Pietro Biondetti)

• Dates (from – to) 09/08/2015 – 08/02/2016

Type of business or sector
 Neuroradiology

Name and address of employer
 Departement of Neuroradiology, Fondazione IRCCS Istituto Neurologico "Carlo Besta", Milan,

Italy. (Director: MariaGrazia Bruzzone)

• Dates (from – to) 09/08/2013 – 08/08/2015

Type of business or sector
 Oncological Radiology

Name and address of employer
 Division of Radiology, European Institute of Oncology, Milan, Italy. (Director: Massimo Bellomi)

• Dates (from – to) 03/2012 – 07/2013

• Name and address of employer Department of Neuroimmunology and Neuromuscular Diseases Fondazione IRCCS Istituto

Neurologico "Carlo Besta", Milan, Italy. (Director: Renato Mantegazza)

• Type of business or sector Neurology

Occupation or position held
 Post- degree fellowship

Main activities and responsibilities
 Research and Clinical activity in neurlogy

## **EDUCATION AND TRAINING**

## **DEGREES**

• Dates (from – to) 08/2013 – 08/2018

• Name and type of organisation School of Radiology, University of Milan, Via Morandi 30, 20097 San Donato Milanese, Italy providing education and training

• Principal subjects/occupational skills covered X-ray, Ultrasound, CT imaging and MRI, routine and advanced techniques (qMRI), in several fields of radiology (Oncology, Neuroradiology, Emergency, MSK)

• Title of qualification awarded Radiologist degree 70/70 cum Laude

Radiodiagnostica (code: 47S - Diagnostica per immagini e Radioterapia)

Thesis Title: "Quantitative muscle MRI in Becker Muscular Dystrophy (BMD) and sporadic

Inclusion Body Myositis (sIBM)"

Supervisors: Prof. F. Sardanelli, Dr. L. Chiapparini

Dates (from – to) 09/2005 – 11/2011

• Name and type of organisation University of Milan, Via Festa del Perdono 7 - 20122 Milan, Italy providing education and training

Principal subjects/occupational
 skills covered

Medical Degree

• Title of qualification awarded Medical Doctor 110/110 cum Laude

Thesis Title: "Modelli sperimentali di demielinizzazione: correlazione tra imaging MRI-7T e

analisi istopatologica"

Supervisors: Prof. C. Mariani, Dr. R. Mantegazza

• Dates (from – to) 09/1999 – 07/2005

• Name and type of organisation Liceo Scientifico Statale G.B. Grassi, Saronno, Italy providing education and training

• Principal subjects/occupational Mathematics, Physics, Computer Science, Italian, Latin and English literature

• Title of qualification awarded High School Diploma 77/100

## **COURSES ATTENDED**

skills covered

• Dates (from – to 27-28/09/2018

Name and type of organisation providing education and training
 Neuroimaging Research Unit, San Raffaele University

 Principal subjects/occupational skills covered
 Educational programme "In-depth MRI techniques and analysis in multiple sclerosis"

• Dates (from – to 11/05/2018 • Name and type of organisation ESNR

skills covered

Principal subjects/occupational
 European Course in Neuroradiology, Diagnostic and Interventional, 14th Cycle, Module 4

• Dates (from - to 19/05/2017 • Name and type of organisation Neuroimaging Research Unit, San Raffaele University providing education and training • Principal subjects/occupational Course "Imaging in risonanza Magnetica ad alta relassività del Sistema nervosa centrale" skills covered • Dates (from - to 9-10/04/2015 • Name and type of organisation University of Milano-Bicocca providing education and training • Principal subjects/occupational Course "Images of the Mind: new frontiers in brain imaging Advanced (f)MRI statistical methods skills covered and their applications" • Dates (from - to 19-20/03/2015 Name and type of organisation Neuroimaging Research Unit, San Raffaele University providing education and training • Principal subjects/occupational Magnetic Resonance techniques in Multiple Sclerosis skills covered • Dates (from - to 12/09/2012 • Name and type of organisation Department of Public Health, Experimental and Forensic Medicine, University of Pavia providing education and training • Principal subjects/occupational Course in "Statitical Models for Clinical Data"

skills covered

# PERSONAL SKILLS AND COMPETENCES

Acquired in the course of life and career but not necessarily covered by formal certificates and diplomas.

MOTHER TONGUE

**I**TALIAN

OTHER LANGUAGES

**ENGLISH** 

•EFSET/CEFR 71/C2
• Listening section C2
• Reading section C1

**FRENCH** 

Reading skills basicWriting skills basicVerbal skills basic

## SOCIAL SKILLS

## AND COMPETENCES

Living and working with other people, in multicultural environments, in positions where communication is important and situations where teamwork is essential (for example culture and sports), etc.

# ORGANISATIONAL SKILLS AND COMPETENCES

Coordination and administration of people, projects and budgets; at work, in voluntary work (for example culture and sports) and at home, etc.

# TECHNICAL SKILLS AND COMPETENCES

With computers, specific kinds of equipment, machinery, etc.

STATISTICAL: good abilities in basic medical statistics. Regular use of SPSS, basic experience in R

<u>RADIOLOGICAL</u>: regular use of CT and MR scanner (Phillips and Siemens), post processing workstation (Siemens) and several kind of RIS and DICOM-viewers. Experience in advanced quantitative MRI techniques (qMT, DTI, T2-relaxometry, perfusion).

IT: GENERAL: Mac OSX, Windows (Office), Adobe CS

IMAGE PROCESSING SOFTWARE: ITKSNAP, MRIcro, ImageJ

ARTISTIC SKILLS AND COMPETENCES Music, writing, design, etc.

OTHER SKILLS AND COMPETENCES

Competences not mentioned above.

## DRIVING LICENCE(S)

#### **ADDITIONAL INFORMATION**

A, B

Pubblications:

Scopus: h-index 3; Total citations 39

EXPORT DATE:09 Aug 2018

Russo C., Ardissone A., Freri E., Gasperini S., <u>Moscatelli M.</u>, Zorzi G., Panteghini C, Garavaglia B., Nardocci N., Chiapparini L.,

Substantia nigra swelling and dentate nucleus T2-hyperintensity may be early MRI signs of BPAN

Accepted on Movement Disorders Clinical Practice (26-Sep-2018)

Falanga, G., Moscatelli, M., Izzo, G., Parazzini, C., Doneda, C., Righini, A. Single-Shot Version of FLAIR Sequence in the Detection of Intraventricular Anomalies: Preliminary Experience in Fetal MR Imaging (2018) Journal of Computer Assisted Tomography. 42 (3), pp. 487-491.

Raggi, A., Giovannetti, A.M., Schiavolin, S., Brambilla, L., Brenna, G., Confalonieri, P.A., Cortese, F., Frangiamore, R., Leonardi, M., Mantegazza, R.E., <u>Moscatelli, M.</u>, Ponzio, M., Torri Clerici, V., Zaratin, 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 (2018) Disability and Rehabilitation, pp. 1-9..

Brambilla, L., Rossi Sebastiano, D., Aquino, D., Torri Clerici, V., Brenna, G., <u>Moscatelli, M.</u>, Frangiamore, R., Giovannetti, A.M., Antozzi, C., Mantegazza, R., Franceschetti, S., Bruzzone, M.G., Erbetta, A., Confalonieri, P.

Early effect of dalfampridine in patients with MS: A multi-instrumental approach to better investigate responsiveness

(2016) Journal of the Neurological Sciences, 368, pp. 402-407. Cited 2 times.

Schiavolin, S., Giovannetti, A.M., Leonardi, M., Brenna, G., Brambilla, L., Confalonieri, P., Frangiamore, R., Mantegazza, R., Moscatelli, M., Clerici, V.T., Cortese, F., Covelli, V., Ponzio, M., Zaratin, P., Raggi, A.

Multiple Sclerosis Questionnaire for Job Difficulties (MSQ-Job): definition of the cut-off score (2016) Neurological Sciences, 37 (5), pp. 777-780.

Giovannetti, A.M., 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., Zaratin, 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

(2016) Clinical Neuropsychologist, 30 (2), pp. 201-215. Cited 3 times.

Raggi, A., Giovannetti, A.M., Schiavolin, S., Confalonieri, P., Brambilla, L., Brenna, G., Cortese, F., Covelli, V., Frangiamore, R., <u>Moscatelli, M.</u>, 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)

(2015) Acta Neurologica Scandinavica, 132 (4), pp. 226-234. Cited 5 times.

Turati, L., <u>Moscatelli, M.</u>, Mastropietro, A., Dowell, N.G., Zucca, I., Erbetta, A., Cordiglieri, C., Brenna, G., Bianchi, B., Mantegazza, R., Cercignani, M., Baggi, F., Minati, L. In vivo quantitative magnetization transfer imaging correlates with histology during de- and remyelination in cuprizone-treated mice

(2015) NMR in Biomedicine, 28 (3), pp. 327-337. Cited 18 times.

Preda, L., Calloni, S.F., Moscatelli, M.E.M., Cossu Rocca, M., Bellomi, M.

Role of CT perfusion in monitoring and prediction of response to therapy of head and neck squamous cell carcinoma

(2014) BioMed Research International, 2014, art. no. 917150, . Cited 11 times.

Consapevole delle sanzioni penali previste dall'art. 76 del d.p.r. 445/2000 per le ipotesi di falsità in atti e dichiarazioni mendaci, il sottoscritto dichiara, sotto la propria responsabilità, che il presente curriculum professionale è redatto ai sensi degli a art. 46 e 47 dello stesso d.p.r. 445/2000. Il sottoscritto autorizza ai sensi del d.lgs. 196/2003 e successive modificazioni ed integrazioni l'utilizzo dei propri dati personali.

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Milano, 03/10/2018