

Francesco Brigo

CURRICULUM VITAE

PERSONAL INFORMATIONS

Name: Francesco Brigo

Date of birth: 12/071981

Place of birth: Verona

Accademic Address: Policlinico G.B. Rossi. Department of Neurological, Neuropsychological, Morphological and Movement Sciences. Section of Clinical Neurology. University of Verona, Italy. Piazzale L.A. Scuro, 10 - 37134 Verona, Italy.

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EDUCATION

High School: Liceo Classico Nicola Mazza, Verona 1995-2000

Final mark: 100/100

Medical School: University of Verona Medical School 2000-2006

M.D. Degree summa cum laude, July 18th, 2006

PROFESSIONAL POSITION: HOSPITAL TRAINING/RESEARCH

Policlinico G.B. Rossi, University of Verona, Italy

Medical Internship: 2003-2006

Policlinico G.B. Rossi, Department of Neurological Sciences and Vision, Institute of Neurology. University of Verona, Italy

Medical Internship; medical volunteer: 2005-2007

Policlinico G.B. Rossi, University of Verona, Department of Neurological, Neuropsychological, Morphological and Movement Sciences. Section of Clinical Neurology. University of Verona, Italy

Neurology residency

PRESENT POSITIONS

Research Assistant, Department of Neurological, Neuropsychological, Morphological and Movement Sciences. Section of Clinical Neurology. University of Verona, Italy.

Cochrane Reviewer, The Cochrane Collaboration, Cochrane Epilepsy Group.

AREAS OF EXPERTISE

- Evidence-Based Medicine
- Clinical methodology
- Electroencephalography and clinical Neurophysiology
- Epilepsy

AWARDS

Honors Certificate International League Against Epilepsy – VIRtual EpilePsy Academy distance learning course on **EEG in the diagnosis & management of epilepsy** (2011)

Honors Certificate International League Against Epilepsy – VIRtual EpilePsy Academy distance learning course on **Clinical Pharmacology & Pharmacotherapy Introductory** (2011)

2010

1. **Brigo** F, Bongiovanni LG, Fiaschi A. Subclinical rhythmic electrographic discharges of adults and transient global amnesia: a causal or casual association? *Epileptic Disord.* 2010 Dec;12(4):321-4. [IF 1.092]

2011

2. Frasson E, **Brigo** F, Acler M, Didonè G, Vicentini S, Bertolasi L. Botulinum toxin type A vs type B for axillary hyperhidrosis in a case series of patients observed for 6 months. *Arch Dermatol.* 2011 Jan;147(1):122-3.
3. **Brigo** F. We should not treat the EEG, but we should read it blind to the patient's history. *Epilepsy Behav.* 2011 Jan;20(1):146.
4. **Brigo** F, Ferlisi M, Fiaschi A, Bongiovanni LG. Fear as the only clinical expression of affective focal status epilepticus. *Epilepsy Behav.* 2011 Jan;20(1):107-10.
5. **Brigo** F. Intermittent rhythmic delta activity patterns. *Epilepsy Behav.* 2011 Feb;20(2):254-6.
6. Manganotti P, **Brigo** F, Zoccatelli G, Alessandrini F, Pizzini FB, Beltramello A, Storti S, Formaggio E, Fiaschi A, Bongiovanni LG. Highly focal BOLD activation on functional MRI in a patient with progressive myoclonic epilepsy and diffuse giant somatosensory evoked potentials. *Epilepsy Behav.* 2011 Mar;20(3):579-82.
7. **Brigo** F. Consciousness impairment and diagnostic criteria for nonconvulsive status epilepticus. *Epilepsy Behav.* 2011 Mar;20(3):588.
8. **Brigo** F, Storti M. Triphasic waves. *Am J Electroneurodiagnostic Technol.* 2011 Mar;51(1):16-25.
9. **Brigo** F, Storti M, Bongiovanni LG, Fiaschi A. ECG myogenic artifacts during clonic seizures: a disturbing (and interesting) finding. *J Clin Monit Comput.* 2011 Apr;25(2):151-3.
10. **Brigo** F. Lambda waves. *Neurosciences (Riyadh).* 2011 Apr;16(2):170-1.
11. **Brigo** F. Central Pattern Generators: A Bridge Between Life and Death. *Can J Neurol Sci.* 2011 May;38(3):532.
12. **Brigo** F. Common Misconceptions Regarding Neuroimaging in Epilepsy Diagnosis. *Can J Neurol Sci.* 2011 May;38(3):532.
13. **Brigo** F. Lambda waves. *Am J Electroneurodiagnostic Technol.* 2011 Jun;51(2):105-13.
14. **Brigo** F. Refining probability: a simple concept to be considered when interpreting interictal epileptiform discharges in EEG. *J Clin Neurophysiol.* 2011 Jun;28(3):334.
15. **Brigo** F, Bongiovanni LG, Cerini R, Manganotti P, Storti M, Fiaschi A. Infliximab-related seizures: a first case study. *Epileptic Disord.* 2011 Jun;13(2):214-7.
16. **Brigo** F. An evidence-based approach to proper diagnostic use of the electroencephalogram for suspected seizures. *Epilepsy Behav.* 2011 Jul;21(3):219-22.
17. **Brigo** F, Tomelleri G, Bovi P, Bovi T. Hemiparesthesias in lacunar pontine ischemic stroke. *Neurol Sci.* 2011 Sep 11.
18. **Brigo** F, Tomelleri G, Zanoni T, Maccarrone G, Bovi P, Moretto G. Oculo-pyramidal crossed syndrome heralded by seizure: a case report. *Neurol Sci.* 2011 Oct;32(5):967-8.
19. **Brigo** F. Gestural automatisms during syncope: The unifying concept of central pattern generators. *Epilepsy Behav.* 2011 Oct;22(2):416
20. **Brigo** F, Cicero R, Fiaschi A, Bongiovanni LG. The breach rhythm. *Clin Neurophysiol.* 2011 Nov;122(11):2116-20.

21. **Brigo F.** New antiepileptic drugs: overcoming the limits of RCTs. *Int J Evid Based Healthc.* 2011 Dec;9(4):440-3.
22. **Brigo F,** Manganotti P, Fiaschi A, Bongiovanni LG. Coexistence of two distinct benign EEG variants in the same subject. *Epileptic Disord.* 2011 Dec;13(4):441-5.
23. **Brigo F,** Storti M, Del Felice A, Fiaschi A, Bongiovanni LG. IV Valproate in generalized convulsive status epilepticus: a systematic review. *Eur J Neurol.* 2011 Dec 19. doi: 10.1111/j.1468-1331.2011.03606.x.

2012

24. Frasson E, Dall'Ora E, Bordignon M, **Brigo F,** Tocco P, Primon D, Didonè G, Vicentini S, Fiaschi A, Bertolasi L. Sprad of botulinum neurotoxin type A at standard doses is inherent to the successful treatment of spastic equinus foot in cerebral palsy: short-term neurophysiological and clinical study. *Journal of Child Neurology,* Jan 2011 Nov 23
25. **Brigo F,** Tomelleri G, Bovi T, Bovi P, Moretto G. Repeated systemic thrombolysis after early recurrent stroke: always hazardous? *Can J Neurol Sci.* 2012 Jan;39(1):114-6.
26. **Brigo F,** Balter R, Marradi P, Ferlisi M, Zaccaron A, Fiaschi A, Frasson E, Bertolasi L. Vincristine-related neuropathy versus acute inflammatory demyelinating polyradiculoneuropathy in children with acute lymphoblastic leukaemia. *Journal of Child Neurology.* 2012 Jan 12.
27. **Brigo F.** Subclinical Rhythmic Electroencephalographic Discharges of Adults (SREDA). *Neurosciences (Riyadh).* 2012 Jan;17(1):88-89.
28. Albiero A, **Brigo F,** Faccini M, Casari R, Quaglio G, Storti M, Fiaschi A, Bongiovanni LG, Lugoboni F. Focal nonconvulsive seizures during detoxification for benzodiazepine abuse. *Epilepsy Behav.* 2012 Feb;23(2):168-70.

PUBLICATIONS IN PRESS

Brigo F. Occipital TMS in dementia with Lewy bodies: how to consider subjects not reporting phosphenes? *Br J Psychiatry, in press*

Brigo F. The term "generalized" in EEG reports: too much ambiguity? *Practical Neurology, in press*

Brigo F. Phenytoin is dead, long live Phenytoin? *Epilepsy Behav, in press*

Nardone R, Bergmann J, Kunz A, Christova A, **Brigo F,** Tezzon F, Trinka E, Golaszewski S. Cortical afferent inhibition is reduced in patients with idiopathic REM sleep behavior disorder and cognitive impairment: a TMS study. *Sleep Medicine, in press*

OTHER PUBLICATIONS

Brigo F, Tomelleri G. A Violent Cough Resulting in Hemiparesis. <http://reference.medscape.com/viewarticle/737491>

Brigo F, Tomelleri F. A 57-Year-Old Man With an Abnormal Right Eye and Left Hemiparesis. <http://www.medscape.org/viewarticle/737326>

Brigo F, Bongiovanni LG, Cerini R, Manganotti P, Storti M, Fiaschi A. Crisi epilettiche in corso di trattamento con infliximab: un caso clinico (*Infliximab-related seizures: a case report*). *Bollettino Lega Italiana Contro l'Epilessia,* 2011 Apr; 142:184-186

Brigo F, Del Felice A. The use of melatonin as an adjunctive treatment for epilepsy. *Cochrane Database of Systematic Reviews* 2008, Issue 1. Art. No.: CD006967. DOI: 10.1002/14651858.CD006967

Brigo F, Storti M, Del Felice A. Stiripentol for focal refractory epilepsy (protocol). Unique ID: 388011061415215192

Brigo F, Storti M, Del Felice A. Antiepileptic drugs for the treatment of Severe Myoclonic (protocol). Unique ID: 323711080316500770

Brigo F, Albiero A, Lugoboni F, Fiaschi A, Bongiovanni LG. Crisi epilettiche focali nonconvulsive di lunga durata durante disassuefazione farmacologica per dipendenza cronica da BDZ. *Bollettino Lega Italiana Contro l'Epilessia*, 2012, *in press*

CONFERENCE ABSTRACTS AND PROCEEDINGS

2010

Ferlisi M, **Brigo F**, Balter R, Marradi P, Zaccaron A, Frasson E, Fiaschi A. Neuropatia da vincristina versus sindrome di Guillain-Barré in bambini affetti da leucemia linfatica acuta. *Congresso nazionale Società Italiana di Neurofisiologia Clinica, Siena 2010*

Ferlisi M, **Brigo F**, Bertolasi L. Un caso di polineuropatia cronica infiammatoria demielinizzante esordita con sindrome di Isaacs. *Congresso nazionale Società Italiana di Neurofisiologia Clinica, Siena 2010*

Frasson E, **Brigo F**, Acler M, Dall'Orta E, Didonè G, Bertasi V, Bertolasi L. Fattori determinanti la diffusione muscolare della tossina botulinica di tipo A in bambini affetti da piede equino dinamico. *Congresso nazionale Società Italiana di Neurofisiologia Clinica, Siena 2010*

Brigo F, Bongiovanni LG, Cerini R, Manganotti P, Storti M, Fiaschi A. Crisi epilettiche in corso di trattamento con infliximab: un caso clinico. *Congresso nazionale Lega Italiana Contro l'Epilessia, Mantova 2010*

Brigo F, Ferlisi M, Fiaschi A, Bongiovanni LG. Fear as the only clinical expression of complex partial status epilepticus: a case report. *XLI Congresso Nazionale Società Italiana di Neurologia, Catania 2010*

Brigo F, Ferigo L, Musso A, Gambina G, Zanoni T, Moretto G, Tinazzi M, Fiaschi A, Squintani G. A case of amyotrophic lateral sclerosis and probable progressive supranuclear palsy. *XLI Congresso Nazionale Società Italiana di Neurologia, Catania 2010*

Ferlisi M, **Brigo F**, Fiaschi A, Bertolasi L. Isaac's syndrome as presenting symptom of chronic inflammatory demyelinating neuropathy. *XLI Congresso Nazionale Società Italiana di Neurologia, Catania 2010*

2011

Cappellari M, Bovi P, Tomelleri GP, Carletti M, **Brigo F**, Bovi T, Moretto G. Recurrent ischemic stroke within 72 hours after intravenous thrombolysis: two cases of early repeated systemic thrombolysis. *Atti Conferenza Nazionale sull'Ictus Cerebrale "Stroke 2011", Firenze 2011*

Frasson E, Didone G, **Brigo F**, Acler M, Tocco P, Bertasi V, Bertolasi L. Early onset and monitoring of botulinum toxin type a action: A single-fiber EMG study. *14th European Congress on Clinical Neurophysiology, Roma 21-25 giugno 2011 Clinical Neurophysiology 2011 122 SUPPL. 1 (S128)*

Brigo F, Albiero A, Fiaschi A, Lugoboni F, Bongiovanni LG. Crisi epilettiche focali non convulsive di lunga durata durante disassuefazione farmacologica per dipendenza cronica da BDZ. *Congresso nazionale Lega Italiana Contro l'Epilessia, Catania 2011*

Brigo F, Storti M, Del Felice A, Fiaschi A. Intravenous Valproate in generalized convulsive status epilepticus: a systematic review. *XLII Congresso Nazionale Società Italiana di Neurologia, Torino 2011*

Bongiovanni LG, Rossini F, Turri M, Paluani F, Fondrieschi L, Amen G, **Brigo F**, Fiaschi A. Spectral analysis of vagal function in patients with spinal cord injuries. *Corso di Aggiornamento Nazionale Società Italiana di Neurofisiologia Clinica, Lecce 2011*

2012

Ausserer H, **Brigo F**, Tezzon F. Distonia parossistica o crisi epilettica? *Riunione policentrica in epilettologia. Roma, 26-27 gennaio 2012*