CURRICULUM VITAE

Name:	Michael Okujava
Date of birth:	March 14, 1970
Place of birth:	Tbilisi, Georgia
Citizenship:	Georgian
Home address:	Jacob Nikoladze st.6 0179 Tbilisi, Georgia Phone: (+995 599) 580878 e-mail: okujava@gmx.net

Current Position:

Since – 2010 -	Head of Research, Department of Neurodiagnostics and Neuroscience of Research Institute of Clinical Medicine
Since – 2012 -	Full Professor, Institute of Medical Research, Ilia State University
Since – 2011 -	Researcher, Laboratory of Experimental Neurology, I.Beritashvili Center of Experimental Biomedicine
Since – 2008 -	Invited teacher, State Medical University, Tbilisi, Georgia

EDUCATION

1988-1994	Tbilisi State Medical University
1994-1996	Resident, Dept. of Neurology, Tbilisi State Medical University
1995-1996	Training in Roentgenoradiology Tbilisi Medical Academy
1996 -	Training in Neuroradiology and Clinical Neurology in Institute of Neurology and Burdenko Institute of Neurosurgery (Moscow) Training in Neuroradiology in Institute of Radiology of Bochum University (Germany)

WORK EXPERIENCE

1996 – 2001	Researcher, Department of Magnetic Resonance Imaging, Institute of Radiology and Interventional Diagnostics, Tbilisi, Georgia
2000-2011	Senior Researcher, Research Center for Experimental Neurology, Tbilisi, Georgia
2001- 2011	Radiologist, Medical Diagnostic Center “Geoswiss Diagnostics”, Tbilisi, Georgia

2005-2006	Associate Professor, Department of Neurology, State Medical Academy, Tbilisi, Georgia

SCIENTIFIC DEGREES

1999	Candidate of Sciences. Thesis: “MR imaging of different subtypes of multiple sclerosis”
2006	Doctor of Sciences. Thesis: “Structural and functional determinants of the polymorphism of temporal lobe epilepsy”

PARTICIPATION IN INTERNATIONAL FORUMS (Selective)

Regular participation in international scientific meetings organized by: RSNA (Radiological Society of North America), ECR (European Congress of Radiology), ISMRM (International Society of Magnetic Resonance in Medicine), ESMRMB (European Society of Magnetic Resonance in Medicine and Biology), ILAE- (International League Against Epilepsy) etc.

Organization of international meeting “Modern treatment of Focal Epilepsies” in Tbilisi, Georgia (2006).

INTERNATIONAL SCIENTIFIC COLLABORATIONS

2000-2001 –Bethel Epilepsy Center (Bielefeld, Germany)

2004-2005 - Swiss Epilepsy Center (Zurich, Switzerland)

MEMBERSHIP IN LEARNED SOCIETIES

Member of European Society of Radiology
Member of Georgian Association of Neurologists (EFNS affiliated)
Member of Georgian Association of Radiologists
Member of Georgian Association of Medical Specialities (UEMS affiliated)
Member of Georgian Society of Neuroscience (IBRO affiliated)

PUBLICATIONS (Selective)

1. Okujava M. Magnetization transfer imaging in different course of multiple sclerosis. Proc. Georgian Acad. Sci., Biol. Ser. 1997; 23: 175-178.
2. Todua F.I., Lachkepiani A.N., Kodua T.E., Okujava M.V. et al. Pontine hyperintensity caused by the electrolyte disbalance of various etiology. Georgian Medical News 1998; 3: 33-35.
3. Todua F.I., Okujava M.V., Lachkepiani A.N. Basic differences in the MRT pattern of primary and secondary chronic progressive multiple sclerosis. Journal of Neurology 1999; 2: 26-29.
4. Okujava M., Wolf P., Woermann F. Magnetic resonance imaging of structural abnormalities in epilepsy. Georgian Journal of Radiology 2001; 1: 78—85.
5. Okujava M., Woermann F. Evaluation of the limbic lobe. Radiology 2001; 220:555-556.
6. Todua F., Beraia M., Diasamidze I., Okujava M. MR imaging of the brain. Tbilisi, “Metsniereba” 2001.
7. Jokeit H., Okujava M., Woermann F. Carbamazepine reduces memory induced activation of mesial temporal lobe structures: a pharmacological fMRI-study. BMC Neurology 2001; 1: 6.
8. Jokeit H., Okujava M., Woermann F. Memory fMRI lateralizes temporal lobe epilepsy. Neurology 2001; 57:1786-1893.
9. Okujava M., Schulz R., Ebner A., Woermann F. Measurement of temporal lobe T2 relaxation times using a routine diagnostic MR imaging protocol in epilepsy. Epilepsy Research 2002; 48:131-142.
10. Okujava M., Ebner A., Schmitt J., Woermann F. Cavernous angioma associated with ispilateral hippocampal sclerosis. European Radiology 2002; 12: 1840-1842.
11. Woermann F., Jokeit H., Luerding R., Freitag H., Schulz R., Guerter S., Okujava M. et al. Language lateralization by Wada test and fMRI in 100 patients with epilepsy. Neurology 2003; 9:699-701.

12. Okujava M, Schulz R, Hoppe M, Ebner A, Jokeit H, Woermann FG. Bilateral mesial temporal lobe epilepsy: comparison of scalp EEG and hippocampal MRI-T2 relaxometry. Acta Neurol Scand. 2004; 110: 148-153.
13. Schaumann-von Stosch R., Okujava M. MRT in Epilepsiediagnostik. Epileptologie 2004; 21: 98-104.
14. Schacher M, Haemmerle B, Woermann FG, Okujava M, Huber D, Grunwald T, Krämer G, Jokeit H. Amygdala fMRI lateralizes temporal lobe epilepsy. Neurology 2006; 66: 81-87.
15. Okujava M., Kvernadze G., Jokeit H. Correlative study of hippocampal T2-relaxometry, EEG findings, and clinical data in temporal lobe epilepsy. Proc. Georgian Acad. Sci., Biol. Ser. A, 2006; 3: 577-582.
16. Okujava V, Natishvili T, Gurashvili T, Chipashvili S, Bagashvili T, Andronikashvili G, Kvernadze G, Mitaishvili T, Okujava M. One-trial visual recognition in cats: the role of the rhinal cortex. Neurosci Behav Physiol. 2008; 6:549-554.
17. Janelidze M., Okujava M. Investigational methods. in Clinical Neurology (Ed. Janelidze M.) (in Georgian) Tbilisi, 2009; 101-133.
18. Okujava V.M., Natishvili T. A., Gurashvili T.T. et al. Slow Potentials in the rhinal region of the cat brain cortex related to visual recognition memory. Neurophysiology. Vol. 41, No. 4, 275-281; 2009.
19. Okujava M., Janelidze M., Khatiashvili I., Lobjanidze N. Manganic encephalopathy induced by the synthetic psychostimulants. Georgian Journal of Radiology 2010; 1-2: 20-24.
20. Todua F., Beraia M., Okujava M., Leiashvili S., Antia T. Magnetic resonance imaging of the brain in acute CO poisoning. Georgian Journal of Radiology 2010; 1-2: 67-71.
21. Okujava M., Okujava N,. Shagidze S. et al. Influence of interictal epileptiform discharges on cognitive functions in temporal lobe epilepsy. Proc. Georgian Acad. Sci., Biol. Ser. 2012; 1-2: 33-42.
22. Todua F., Antia T., Okujava M., et al. Diffusion tensor imaging and tractography in Neurosurgery. Georgian Journal of Radiology 2012; 1-2: 8-15.
23. Okujava M., Todua F., Beraia M., Antia T. Diffusion tensor imaging of low- and high-grade gliomas. ECR 2014. doi: 10.1594/ecr2014/C-2133
24. Rusz J., Megrelishvili M., Bonnet C., Okujava M., Brozova H, Khatiashvili I., Sekhniashvili M., Janelidze M., Tolosa E., Ruzicka E. A distinct variant of mixed dysarthria reflects parkinsonism and dystonia due to ephedrone abuse. Journal of Neural Transmission. vol. 121; 6: 655-664. 2014.
25. Bonnet C., Rusz J., Megrelishvili M., Sieger T., Matouskova O., Okujava M. et al. Eye movements in ephedrone-induced Parkinsonism. PloS ONE 2014 9(8): e104784. doi: 10.1371/journal.pone.0104784

26. Todua F., Beraia M., Okujava M. Diagnosis of the biological features of the brain infiltrative lesions be the magnetic resonance spectroscopy. Science and Technologies, 3 (723): 112-119. 2016.

27. Todua F., Gachechiladze D., Okujava M. et al. Brain structural-haemodynamic changes caused by methcathinone (ephedron) abuse. Bulletin of the Georgian National Academy of Sciences vol. 10, 3: 134-142. 2016.