



*MD and ScD, Professor Vakhtang Mosidze* (1928-1999), is a distinguished Georgian neuroscientist, Honored Scientist of Georgia, the Member of Georgian National Academy of Sciences, Head of the Laboratory of Conditioned Reflexes (Laboratory of Interhemispheric Interrelationship since 1972 at I. Beritashvili Institute of Physiology Georgian Academy of Sciences and the Director of this Institute from (now Ivane Beritashvili Center of Experimental Biomedicine). Professor Mosidze begins his scientific career in the Department of Physiology, the Institute of Experimental Medicine in the Department of Physiology of USSR Academy of Sciences (Leningrad), under supervision of Prof. K. Abuladze, the Member of the USSR Academy of Sciences. Professor Mosidze was a Chairman of the Commission of the Brain Interhemispheric Connections at Georgian Academy of Sciences, the Member of IBRO (International Brain Research Organization), European Organization for Brain and Behavioral Studies, New York Academy of Sciences and Honorary Citizen of Tbilisi, Georgia.. Professor Mosidze was honored with Ivane Tarkhishvili Prize and State Prize of Georgia. Professor Mosidze was

The main area of interests of Professor Mosidze is the Brain Interhemispheric Relations. During years, Professor Mosidze and his colleagues investigated the functioning and the structure of corpus callosum, as well as its role in integrative activity of the brain and functional asymmetry of the brain.

Professor Mosidze was the organizer of a number of conferences concerning various aspects of hemispheric connections. Professor Vakhtang Mosidze was the author of more than 200 publications published in mainly in most prestigious journals of UUSSR and 6 monographs,

Some of Professor Mosidze articles are:

Split brain and the problem of interhemispheric relations. Mosidze VM. Zh Vyssh Nerv Deiat Im I P Pavlova. 1978 Nov-Dec;28(6):1164-72.

The problem of interhemispheric relations. Mosidze VM, Turashvili RI, Akbardiia KK. Zh Nevropatol Psikhiatr Im S S Korsakova. 1976;76(5):760-7.

Interrelationship between the large hemispheres of the brain, Mosidze VM, Rizhniashvili RS, Akbardiia KK. Usp Sovrem Biol. 1968 Sep-Oct;66(2):

The corpus callosum syndrome. Mosidze VM, Akbardiia KK. Zh Nevropatol Psikhiatr Im S S Korsakova. 1973;73(3):456-61.

Disorders of visuo-spatial attention in patients with unilateral brain damage. Mosidze VM, Mkheidze RA, Makashvili MA. Behav Brain Res. 1994 Nov 16;65(1):121-2.

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The hemispheric functional specialization of visual perception. Tsagareli MG, Mosidze VM. Usp Fiziol Nauk. 1997 Jul-Sep;28(3):54-77.

The problem of interhemispheric relations. Mosidze VM, Turashvili RI, Akbardiya KK. Neurosci Behav Physiol. 1978 Jan-Mar;9(1):30-9.

Interhemispheric relationships in splitbrain dogs. Mosidze VM, Sheresheva NB. Fed Proc Transl Suppl. 1966 Nov-Dec;25(6):924-6.

Mixed and antidromal cortical responses evoked by electrical stimulation of the splenial portion of the corpus callosum. Samadashvili ZV, Gugushvili ML, Mosidze VM. Fiziol Zh SSSR Im I M Sechenova. 1975 Mar;61(3):347-53.