

**Entrance exam program  
for the postgraduate Ph.D. programme  
in PSYCHOLOGICAL SCIENCE  
(Subject code: 37.06.01)**

**Medical Psychology**

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General Description of Clinical (Medical) Psychology. Subject, History and Current Status of Clinical (Medical) Psychology. Major Theoretical Problems of Clinical Psychology. Practical Objectives and Functions of Clinic Psychologists. Neuropsychological Studies in Mental Activity Disorders. Subject and Objectives of Neuropsychology. Its Theoretical and Practical Significance. Challenge of Higher Mental Functions Identification. Syndrome Approach to the Disorders of Higher Mental Functions. Three Functional Parts of the Brain. Lateralization of Brain Function and Cerebral Organization. Perception Disorders Caused by Local Brain Damages. Agnosia. Movement and Action Disorders. Apraxia. Speech Deficiencies Caused by Local Brain Damages. Memory Impairments Caused by Local Brain Damages. Amnesia. Attention Deficit Disorder Caused by Local Brain Damages. Disturbance of Thought Caused by Local Brain Damages. Emotional-personal Sphere Disorders Caused by Local Brain Damages. Neuropsychological Syndromes Caused by Local Brain Damages. Neuropsychological Basis of Remedial Training Caused by Local Brain Damages. Child Neuropsychology. Theoretical and Practical Problems of Child Neuropsychology. Psychological Disabilities Caused by Local Brain Damages during Ontogenesis. Prolonged Developmental Disorders of Organic Genesis Mental Functions. Pathopsychological Studies on Mental Activity Disorders. Subject, Objectives and Methods of Pathopsychology. Pathopsychological Approach to Learning Disabilities and Emotional-personal Sphere Disorders Caused by Various Mental Illnesses. Personality Disorders and the Study of Personality Disorders in Clinical Psychology. Psychosomatics and Psychology of Corporeity. Psychosomatics as an Area of Interdisciplinary Studies on the Connection between 'Soma' and 'Psyche'. Psychosomatics in the History of Science. Main Aspects and Problems. Modern Psychosomatics. Psychology of Corporeity. Abnormal Psychology. Childhood Neurodevelopmental Disorders. Role of Age-related (Psychological and Physiological) Specificities in Forming Childhood and Adolescence Mental Disorders. Patterns of Normal and Abnormal Development. Psychological Methods of Studies on Children with Abnormalities. Psychotherapeutic Aspects of Clinical Psychology. Medical and Psychological Models of Psychological Therapy. Psychological Therapy as a Subject of Study. Concepts of Traditional and Modified Psychoanalytic Therapy. Cognitive Behavioral Therapy - Key Concepts and Methods. Humanistic and Existential Fields of Psychiatry.

**Recommended literature:**

1. 1. Ivanets, N. N. Psychiatry and medical psychology [Text]: [textb. for higher prof. education] / N. N. Ivanets, IO. G. Tulpin, M. A. Kinkulkina. - Moscow: GEOTAR-Media, 2014.
2. 2. Baksanskiy, O. E. Modern psychology [Text]: theoretical approaches and methodological basis: [in 3 b.]. - B. 1: Methodology of modern psychology. - Moscow: URSS: LIBROKOM, 2013.

**Internet resources:**

[http://www.5port.ru/medical\\_psychology](http://www.5port.ru/medical_psychology)

<http://www.psyarticles.ru/>

<http://www.psychology.ru/>

<http://azps.ru/>