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**Psychological Syndrome Analysis Concept (vygotsky-luria School) in Comprehensive Diagnosis and Personalized Care: Traditions and Postnonclassical Perspectives**

**E. Pervichko<sup>1</sup>, Y. Zinchenko<sup>1</sup>**

<sup>1</sup>Faculty of Psychology, Lomonosov Moscow State University, Moscow, Russia

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## **Introduction**

The current situation in medicine, as described by many researchers, reveals a more pronounced 'dehumanization' and 'technification' of medical diagnostics and health care (Mezzich, 2007; Fulford, Christodoulou, Stein, 2011). Hence, the issues of methodology come to the foreground of scientific endeavors in modern psychiatry and clinical psychology.

## **Objectives**

To demonstrate that the concept of Psychological syndrome analysis (PSA) (Vygotsky-Luria school), considered from the perspective of the postnonclassical academic view, go in tune with personalized care models in medicine.

## **Methods**

The main method of presented research was methodological reflection upon scientific legacy of L. Vygotsky and A. Luria in the context of the analysis of scientific rationality types: classical, nonclassical, and postnonclassical (Styopin, 2003).

## **Results**

Our results verify that main provisions of the concept of PSA correspond to the principles of postnonclassical model of scientific rationality. They embrace the idea of a syndrome as a structure shaped by a constellation of causally-related, multilevel symptoms; the understanding of primary and secondary symptoms as different in nature: secondary symptoms are purely psychological phenomena; the selection of symptoms, those that indicate disorders or features of adaptation and compensation (Vygotsky, 1934; Luria, 1972).

Using these methodological principles we described the psychosomatic syndromes in patients with mitral valve prolapse and in patients with stress-induced hypertension.

Application of PSA methodological principles in clinical practice provides important information for establishing a comprehensive diagnosis.

## **Conclusions**

PSA methodological principles (Vygotsky-Luria school) considered from the perspective of postnonclassical academic view go in tune with personalized care models in medicine.