

## **Anticipatory competence and ability to probabilistic forecasting in adolescents: Research results**

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### **Abstract**

© 2016 Akhmetzyanova. The relevance of this problem is related to the urgent need to explain peculiarities of anticipation and probabilistic forecasting in adolescence. It has revealed a contradiction: on the one hand, the problem of anticipation in ontogenesis is well developed, and, on the other hand, there remain understudied mechanisms of anticipation in adolescents. Therefore, this article is aimed at presenting the findings of anticipatory competence in teenagers. The theoretical base of the study is anticipatory concept of neurogenesis that considers the formation and development of neurotic disorders in connection with such personal characteristics of the patient, as the inability to predict the possible traumatic situations in the future and to plan ways to overcome them, - anticipatory competence. The basic methods in the study of this problem are the empirical methods of studying and comparing, allowing to reveal the specifics of anticipation in adolescents. The main results of the paper are as follows: both adolescents and young men reveal an average level of anticipatory competence; in adolescents overall anticipatory competence is made up of personal-situational anticipatory competence, spatial and temporal anticipatory incompetence. At the youthful age overall anticipatory competence is made up of personal-situational anticipatory competence and spatial and temporal anticipatory incompetence. The article submissions are of practical value for psychologists working with teenagers.

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### **Keywords**

Adolescence, Anticipatory incompetence, Information activities, Probabilistic forecasting