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T.A. LYSAKOVA

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**ANALYSIS OF ARTIFICIAL INTELLIGENCE METHODS APPLIED  
FOR PROCESSING SEMI-STRUCTURED DATA IN MEDICINE**

*In given article authors shine a problem of using artificial intelligence methods in the field of healthcare. The advantages and disadvantages of such artificial intelligence methods as knowledge-based approach, decision trees, neural networks and genetic algorithms are considered.*

*Keywords: artificial intelligence, neural networks, expert systems, decision trees, genetic algorithms*



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.: +7 (4722) 301300 \* 2027  
E-mail: lysakova@bsu.edu.ru