

# Artificial Intelligence (AI) in HIV/AIDS

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### **Abstracts**

#### Report Includes:

An overview of the artificial intelligence (AI) applications in fighting against HIV/AIDS-related illnesses

Assessment of various AI tools – notably, machine learning, natural language processing, image processing, and speech recognition -- and their practical healthcare applications which include diagnosis, therapy, R&D, and health management in the field of HIV/AIDS

Data corresponding to global AI markets and their employability in HIV/AIDS and main medical issues

Discussion of recent achievements and breakthrough therapies related to HIV/AIDS disease segments

Underlying technological trends and major issues related to the utilization of AI for diagnosis and treatment of HIV/AIDS

Coverage of artificial neural networks and deep learning as primary Al algorithm types and their feasible healthcare applications within this field



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