

Abstract

The present application relates to the technical field of medical treatment, and discloses a multi-modal medical data fusion evaluation method and apparatus, a device, and a storage medium. The method comprises: obtaining medical data to be evaluated of a plurality of modes of a target object; performing feature extraction on said medical data of each mode to obtain a plurality of feature vectors, and fusing the plurality of feature vectors to obtain a fused feature vector; and inputting the fused feature vector into a trained multi-modal fusion evaluation model to acquire an evaluation result output by the model. According to the present application, feature extraction and feature fusion are performed on the multi-modal medical data on the basis of artificial intelligence to obtain a fused feature vector, and a multi-modal fusion evaluation model is used to predict and evaluate the disease alleviation situation of the target object on the basis of the fused feature vector. The method can assist in accurately evaluating the disease alleviation situation under a pathological level, thereby improving the determination accuracy and reducing the medical risk. The present application further discloses multi-modal medical data fusion evaluation.