

【ABSTRACT】

METHOD AND APPARATUS FOR ASSISTING IN DIAGNOSIS OF CARDIOVASCULAR DISEASE

5 The present invention relates to a method of assisting in diagnosis of a target
heart disease using a fundus image, the method including: obtaining a target fundus
image which is obtained by imaging a fundus of a testee; on the basis of the target
fundus image, obtaining heart disease diagnosis assistance information of the testee
according to the target fundus image, via a heart disease diagnosis assistance neural
10 network model which obtains diagnosis assistance information that is used for
diagnosis of the target heart disease according to the fundus image; and outputting the
heart disease diagnosis assistance information of the testee.

Figure. 40