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**THE RELATIONSHIP BETWEEN THE GENE
POLYMORPHISM AND THE INDIVIDUAL
INDICATION**

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Warfarin, as one of the most commonly used oral anticoagulant drug, is widely used in chronic atrial fibrillation, venous thrombosis, pulmonary embolism, and heart valve replacement surgery and other anticoagulant treatment. The safe and effective application of warfarin, has been an active research field in the domain of cardiovascular problems. In recent years, the drug genomics study of warfarin found that the metabolism and the role of gene polymorphism largely determine the effective anticoagulant warfarin dose differences among individuals. This article summarises the relationship between the gene polymorphism and the individual indication.