

## — Cardiovascular Health

The circulatory system, also known as the cardiovascular system (CVS), is a vast network of organs and vessels that are responsible for the flow of blood, nutrients, oxygen, other gases, and hormones ... [See more](#)

### Coagulation

Normally, if you get hurt, your body forms a blood clot to stop the bleeding. For blood to clot, your body needs cells called platelets and proteins known as clotting factors. If you have a bleeding disorder, you either do not have enough platelets or clotting factors or they don't work the way they should. Bleeding disorders can be the result of other diseases, such as severe liver disease. They can also be inherited as by example Hemophilia is an inherited bleeding disorder. Bleeding disorders can also be a side effect of medicines.

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— FIBRINOGEN ANT...  
(mg/dL)

299

Range: 180-350

#### FIBRINOGEN ANTIGEN, NEPHELOMETRY

(mg/dL)

Low levels of fibrinogen are associated with bleeding most commonly secondary to liver disease or Disseminated Intravascular Coagulation (DIC). Fibrinogen is an acute phase reactant and thus elevated ... [See more](#)



#### Result Comments

Risk: Optimal <350 mg/dL; High  $\geq$ 350 mg/dL. Reference Range: 180–350 mg/dL. Adult cardiovascular event risk category cut points (optimal, moderate, high) are based on Siemens BN II and BN ProSpec(TM) System package insert.

#### Risk Table:

CVD Relative Risk - Optimal:  $\leq$  350 mg/dL

CVD Relative Risk - High:  $>$  350 mg/dL

Adult cardiovascular event risk category cut points (optimal, high) are based on Siemens BN II and BN ProSpec(R) System package insert.