Laboratory findings in various platelet and coagulation disorders (V - T)

Condition	Prothrombin time	Partial thromboplastin time	Bleeding time	Platelet count
Vitamin K deficiency orwarfarin	**Prolonged**	**Normal or mildly prolonged**	Unaffected	Unaffected
Disseminated intravascular coagulation	**Prolonged**	**Prolonged**	**Prolonged**	**Decreased**
Von Willebrand disease	Unaffected	**Prolonged or unaffected**	**Prolonged**	Unaffected
Hemophilia	Unaffected	**Prolonged**	Unaffected	Unaffected
Aspirin	Unaffected	Unaffected	**Prolonged**	Unaffected
Thrombocytopenia	Unaffected	Unaffected	**Prolonged**	**Decreased**
Liver failure, early	**Prolonged**	Unaffected	Unaffected	Unaffected
Liver failure, end-stage	**Prolonged**	**Prolonged**	**Prolonged**	**Decreased**
Uremia	Unaffected	Unaffected	**Prolonged**	Unaffected
Congenital afibrinogenemia	**Prolonged**	**Prolonged**	**Prolonged**	Unaffected
Factor V deficiency	**Prolonged**	**Prolonged**	Unaffected	Unaffected
Factor X deficiency as seen in amyloid purpura	**Prolonged**	**Prolonged**	Unaffected	Unaffected
Glanzmann's thrombasthenia	Unaffected	Unaffected	**Prolonged**	Unaffected
Bernard-Soulier syndrome	Unaffected	Unaffected	**Prolonged**	**Decreased or unaffected**
Factor XII deficiency	Unaffected	**Prolonged**	Unaffected	Unaffected
C1INH deficiency	**Unaffected**	**Shortened**	Unaffected	Unaffected