## **Open Peer Review on Qeios**

## Bleeding diathesis due to a collagen receptor defect

## INSERM

## Source

*INSERM. (1999). Orphanet: an online rare disease and orphan drug data base. <u>Bleeding</u> <u>diathesis due to a collagen receptor defect</u>. ORPHA:73271* 

Bleeding diathesis due to a collagen receptor defect is a rare, genetic coagulation disorder characterized by a mild to moderate bleeding tendency due to impaired platelet activation and aggregation in response to collagen, or impaired platelet-vessel wall interaction, resulting from a collagen receptor defect. Patients manifest with ecchymoses, epistaxis, menorrhagia, and/or post-traumatic and post-surgery bleeding complications. Laboratory analysis reveals prolonged bleeding time and, occasionally, mild thrombocytopenia.