The Fritsma Factor

YOUR INTERACTIVE HEMOSTASIS RESOURCE

Cheat Sheet—June 2026

Welcome to our June 2026 Fritsma Factor Cheat Sheet. Coagulation experts are busy preparing for the ISTH meeting July 11–15 in Paris, our premier Thrombosis and Hemostasis event and exhibit. The meeting is "hybrid," we can attend in person or online. Please visit the booth of our Fritsma Factor sponsor, Precision BioLogic Inc. accompanied by our colleagues at Affinity Biologicals, Inc. and George King Bio-Medical, Inc.

May 2026 QQ: Proconvertin

Our May 2026 QQ was another "memory lane" quiz that asks, "What factor was once named *proconvertin, stable factor, autoprothrombin I, or serum prothrombin conversion accelerator* (SPCA)?" Please navigate to May 2025 QQ: Proconvertin Response to learn if our "seasoned" participants knew the right answer. The post also provides a complete list of factor names from a 1988 publication.

June 2026 QQ: VWF Gain of Function

In keeping with our "100 Years of VWD" theme, our June 2026 Quick Question asks, "What VWD subtype is caused by a VWF gain of function?" (Gain of function refers to a mutant form of VWF with enhanced binding avidity to the platelet GP1b binding site.) For assistance, navigate to our Educational Module, von Willebrand Disease, or turn to *Sarkar MK, Fritsma GA. Hemorrhagic Disorders and Laboratory Assessment, in Keohane EM, Butina MM, Mirza KM, Walenga JM. Rodak's Hematology: Clinical Principles and Applications, Seventh Edition, Elsevier, 2025*. We invite comments about this Quick Question and VWD in general using the "comments" section below or emailing george@fritsmatactor.com.

Fritsma Factor Educational Modules

We are reviewing and, when necessary, updating our Educational Modules. In May 26, I posted a link to The Cell-based Coagulation Model. Previously, on May 15, I posted a link to the more basic Coagulation Overview Module. The third in a series of "Mechanism" modules, and perhaps the most complex, is entitled Covid Coag. Thanks to vaccination technology, we think less today about COVID than in 2021, nevertheless, the pandemic taught us a great deal about the intricate relationships between hemostasis and inflammation. As you review these modules, you can proceed at your own pace by downloading the PDF and pausing with the space bar. Happy learning!

If you would like a "push" copy of this Cheat Sheet, complete with links to our numerous May posts, please complete the application form on the right. The Cheat Sheet is published the first of each month and is a gratis premium of Precision BioLogic Inc.

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