

The Fritsma Factor

YOUR INTERACTIVE HEMOSTASIS RESOURCE

Cheat Sheet—May 1, 2022



Welcome to our May 2022 Fritsma Factor Cheat Sheet. International Medical Laboratory Professionals Week just ended, and in response, George posted an informational module, [Clumsy Coag Communication, Lets Blame the Lab](#) to observe the importance of medical laboratory science in health care. Enjoy the presentation.

April and May 2022 Quick Questions

Our April 2022 Quick Question reprised our May 16, 2012 post, "Who Uses the Hybrid Curve?" but added a twist based on *May JE, Siniard RD, Taylor LJ, Marques MB, Gangaraju R. From activated partial thromboplastin time to anti-factor Xa and back again; the evolution of monitoring unfractionated heparin. Am J Clin Pathol 2022;157:321–7*, which is attached to our [April 30, 2022 response summary](#). Based on our May, 2012 discussion and May's findings, our April 2022 Quick Question asked, "How do you measure unfractionated heparin?"

Our May 2022 Quick Question asks, "What assay should be deleted from the thrombosis risk factor profile?" Thrombosis risk testing has been available to us since **von Kaulla** first described "antithrombin 3" deficiency in 1972 using the "serum antithrombin" test. It gained momentum when **Dahlbach** described activated protein C resistance in 1994, and thrombosis risk testing profiles are now ordered routinely, often without patient indications. [Please see our post and give your answer and comments](#).

Coming Events

Watch Fritsma Factor for a Mid-May announcement introducing our three-part "Coag Conversations" webinar featuring **Brandon M. Henry, MD**, entitled "*What have we learned about inflammation and thrombosis since the COVID-19 outbreak?*" Dr. Henry is a physician scientist and investigative pathologist affiliated with the Cincinnati Children's Hospital Medical Center.

Also, George presents, "*Operating Room Hemostasis Testing*" at the [ASCLS Joint Annual Meeting](#) in Grand Rapids, Michigan. With attribution to **Todd Allen** of Hemosonics and **Oksana Volod, MD**, Cedars-Sinai in Los Angeles, George's talk will center on the application of viscoelastic testing methods to blood product and anticoagulant management. The session time will appear in the ASCLS Conferences list when it becomes available, the conference is June 26–30.

Thank you for your loyalty to The Fritsma Factor.
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