**The Fritsma Factor** 

YOUR INTERACTIVE HEMOSTASIS RESOURCE

Cheat Sheet—September 1, 2022



Welcome to our September 2022 Fritsma Factor Cheat Sheet. At the August 16–18 THSNA meeting in Chicago it was a pleasure to become reacquainted with colleagues whom we've not seen for three or four years. One of the very few positive outcomes of the COVID-19 pandemic is our now-skillful use of hybrid presentation platforms that make possible simultaneous face-to-face and remote participation plus recordings you can return to.x

## August and September 2022 Quick Questions

Our August 2022 Quick Question addressed lupus anticoagulant testing, a member of the standard thrombophilia screening profile. "You test for lupus anticoagulant [LAC] using a low-PL PTT reagent and a hex-phase high-PL mix. The mix results are 10 seconds shorter than the first test. What do you conclude?" The question illustrates the PTT-based LAC test in which the initial test employs a partial thromboplastin reagent with reduced phospholipid [PL] designed to be sensitive to LAC followed by a confirmatory hex-phase high PL reagent meant to neutralize LAC. The results and commentary [click] were posted on August 31, 2022.

Our September 2022 Quick Question asks, "<u>You collect blood for a heparin assay. How soon must</u> <u>you centrifuge the specimen?</u>" The simple question provides us the opportunity to examine specimen management protocols, some of which may be unrealistic or simply ignored.

## **Coming Events**

Fritsma Factor continues to provide a <u>link to the three-part "Coag Conversations" webinar</u> featuring **Brandon M. Henry, MD**, entitled "*What have we learned about inflammation and thrombosis since the COVID-19 outbreak?*" Beginning September 12, we will post a new series featuring **Karen M. Moser, MD**, entitled, "*Managing the Direct Oral Anticoagulants.*" Watch for Fritsma Factor announcements as the three-part series is deployed.

**Dr. Tara Quinton**, Precision BioLogic laboratory scientist presented the poster, *Validation of A New Kit for the Determination of Factor IX Activity* at the THSNA meeting. <u>Click here for the poster</u>.

Check out our <u>conferences page</u> for upcoming events, and if you don't see yours there, please send your information to me, George, at <u>george@fritsmafactor.com</u>.

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