

DRVVT Ratio Normalization

- LA screen and confirm ratios may be normalized using the following “lupus ratio” (LR):

Screen Ratio = Patient Screen/Mean of Screen Normal Range

Confirm Ratio = Patient Confirm/Mean Confirm Normal Range

Normalized LA ratio=Screen Ratio/Confirm Ratio

- Example using a DRVVT ratio of 1.2 as the cutoff
 - Patient screen: 38.9 s; patient confirm: 32.2 s
 - Mean normal screen: 35.8 s; mean normal confirm: 32.8 s

$$\frac{38.9/35.8}{32.2/32.8} = \frac{1.09}{0.98} = 1.1 \text{ (Negative)}$$