

HOTLINE: Effective April 4, 2022

## 2006385 Thrombotic Risk Reflexive Panel

## THROMRISKR

Specimen Required: <u>Patient Prep:</u> Fasting preferred. Refer to Specimen Handling at aruplab.com for hemostasis/thrombosis specimen handling guidelines. <u>Collect:</u> Four Light Blue (Sodium Citrate) **AND** two Lavender (EDTA) **AND** two Serum Separator Tubes (SST). Also acceptable in place of one of the Serum Separator Tubes (SST): Green (Sodium or Lithium Heparin) or EDTA (K<sub>2</sub> or K<sub>3</sub>).

<u>Specimen Preparation:</u> One Serum Separator Tube (SST), Green (Sodium or Lithium Heparin) or EDTA ( $K_2$  or  $K_3$ ) must be centrifuged and serum or plasma separated within 1 hour of collection. Transfer 1 mL centrifuged serum or plasma to ARUP Standard Transport Tube and label centrifuged tube for homocysteine testing. (Min: 0.5 mL) **AND** Transfer 2 mL serum into 2 ARUP Standard Transport Tubes, label as serum. (Min: 0.5 mL/tube) **AND** Transfer 7.5 mL platelet poor plasma prepared from the sodium citrate tubes to 5 ARUP Standard Transport Tubes, label as sodium citrate. (Min: 1 mL/tube) **AND** Transfer 3 mL lavender whole blood to 2 ARUP Standard Transport Tubes. (Min: 1 mL/tube)

Storage/Transport Temperature: Light Blue (Sodium Citrate): CRITICAL FROZEN. Separate specimens must be submitted when multiple tests are ordered.

Lavender whole blood, serum, and green (sodium or lithium heparin) or EDTA (K2 or K3): Frozen.

<u>Unacceptable Conditions:</u> Specimens collected in any tube type not listed above.

Stability (collection to initiation of testing): Light Blue (Sodium Citrate): Ambient: Unacceptable; Refrigerated: Unacceptable; Frozen: 2 weeks

Lavender Whole Blood: Ambient: 7 days; Refrigerated: 1 week; Frozen: 1 month

Serum: Ambient: 2 hours; Refrigerated: 1 week; Frozen: 2 weeks

Green (Sodium or Lithium Heparin) or EDTA (K2 or K3): Ambient: 4 days; Refrigerated: 1 month; Frozen: 10 months