**Supplementary Table 5**

Characteristics of thrombophilia testing panels

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| Panel | Tests Ordered, n (%)  n = 1150 | Tests Included in Panel |
| Antiphospholipid Antibodies Extended Panel | 128 (9) | Phosphatidylcholine IgG Antibodies  Phosphatidylcholine IgM Antibodies  Phosphatidylethanolamine IgG Antibodies  Phosphatidylethanolamine IgM Antibodies  Phosphatidylinositol IgG Antibodies  Phosphatidylinositol IgM Antibodies  Phosphatidylserine IgG Antibodies  Phosphatidylserine IgM Antibodies |
| Antiphospholipid Syndrome Panel | 135 (9) | β2-glycoprotein 1, IgG Antibodies  β2-glycoprotein 1, IgM Antibodies  Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies  Lupus Anticoagulant |
| Antithrombin Panel | 64 (4) | Antithrombin Antigen  Antithrombin, Enzymatic Activity |
| APC Resistance with Reflex to Factor V Leiden | 31 (2) | APC Resistance  Factor V Leiden by PCR (R506Q Mutation)a |
| B2-glycoprotein 1, IgA, IgG, and IgM Antibodies | 51 (4) | β2-glycoprotein 1, IgA Antibodies  β2-glycoprotein 1, IgG Antibodies  β2-glycoprotein 1, IgM Antibodies |
| B2-glycoprotein 1, IgG and IgM Antibodies | 148 (10) | β2-glycoprotein 1, IgG Antibodies  β2-glycoprotein 1, IgM Antibodies |
| Cardiolipin IgA, IgG, and IgM Antibodies | 36 (2) | Cardiolipin IgA Antibodies  Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies |
| Cardiolipin IgG and IgM Antibodies | 160 (11) | Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies |
| Cardiolipin / Non-Criteria APS Antibodies Panel | 165 (11) | Cardiolipin IgA Antibodies  Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies  Phosphatidylethanolamine IgA Antibodies  Phosphatidylethanolamine IgG Antibodies  Phosphatidylethanolamine IgM Antibodies  Phosphatidylinositol IgA Antibodies  Phosphatidylinositol IgG Antibodies  Phosphatidylinositol IgM Antibodies  Phosphatidylglycerol IgA Antibodies  Phosphatidylglycerol IgG Antibodies  Phosphatidylglycerol IgM Antibodies  Phosphatidylserine IgA Antibodies  Phosphatidylserine IgG Antibodies  Phosphatidylserine IgM Antibodies |
| High-Specificity Antiphospholipid IgG and IgM Antibodies | 2 (<1) | High-Specificity Antiphospholipid IgG Antibodies  High-Specificity Antiphospholipid IgM Antibodies |
| Lupus Profile with Reflex | 6 (<1) | ANA, IgG Antibodies  Thyroid Peroxidase Antibodies  Complement 3  Complement 4  Cardiolipin IgA Antibodies  Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies  Centromere IgG Antibodies  dsDNA IgG Antibodies  Ribonucleic Protein IgG Antibodies  Scleroderma IgG Antibodies  Smith (ENA) IgG Antibodies  SSA 52 IgG Antibodies  SSB (La) (ENA) IgG Antibodies |
| Non-Criteria APS Antibodies Panel | 48 (3) | Phosphatidylethanolamine IgA Antibodies  Phosphatidylethanolamine IgG Antibodies  Phosphatidylethanolamine IgM Antibodies  Phosphatidylinositol IgA Antibodies  Phosphatidylinositol IgG Antibodies  Phosphatidylinositol IgM Antibodies  Phosphatidylglycerol IgA Antibodies  Phosphatidylglycerol IgG Antibodies  Phosphatidylglycerol IgM Antibodies  Phosphatidylserine IgA Antibodies  Phosphatidylserine IgG Antibodies  Phosphatidylserine IgM Antibodies |
| Phosphatidylcholine IgA, IgG, and IgM Antibodies | 6 (<1) | Phosphatidylcholine IgA Antibodies  Phosphatidylcholine IgG Antibodies  Phosphatidylcholine IgM Antibodies |
| Phosphatidylethanolamine IgA, IgG, and IgM Antibodies | 6 (<1) | Phosphatidylethanolamine IgA Antibodies  Phosphatidylethanolamine IgG Antibodies  Phosphatidylethanolamine IgM Antibodies |
| Phosphatidylglycerol IgA, IgG, and IgM Antibodies | 6 (<1) | Phosphatidylglycerol IgA Antibodies  Phosphatidylglycerol IgG Antibodies  Phosphatidylglycerol IgM Antibodies |
| Phosphatidylinositol IgA, IgG, and IgM Antibodies | 6 (<1) | Phosphatidylinositol IgA Antibodies  Phosphatidylinositol IgG Antibodies  Phosphatidylinositol IgM Antibodies |
| Phosphatidylserine IgA, IgG, and IgM | 9 (1) | Phosphatidylserine IgA Antibodies  Phosphatidylserine IgG Antibodies  Phosphatidylserine IgM Antibodies |
| Protein C and S, Functional Panel | 64 (4) | Protein C, Functional  Protein S, Functional |
| Protein C and S, Total Panel | 26 (2) | Protein C, Total  Protein S, Total |
| Functional Protein C with Reflex to Total Protein C | 8 (1) | Protein C, Functional  Protein C, Totalb |
| Protein C Reflex and Protein S Reflex | 18 (1) | Protein C, Functional  Protein C, Totalb  Protein S, Free  Protein S, Totalc |
| Free Protein S with Reflex to Total Protein S | 2 (<1) | Protein S, Free  Protein S, Totalc |
| Prothrombin IgG and IgM Antibodies | 6 (<1) | Prothrombin IgG Antibodies  Prothrombin IgM Antibodies |
| Thrombosis, Common Etiologies | 9 (1) | APC Resistance  Prothrombin by PCR (G20210A Mutation)  Homocysteine, Total |
| Thrombosis, Uncommon Etiologies | 6 (<1) | Antithrombin, Enzymatic Activity  Protein C, Functional  Protein S, Free |
| Thrombotic Risk (Acquired) | 4 (<1) | Lupus Anticoagulant  Cardiolipin IgG Antibodies  Cardiolipin IgM Antibodies  Homocysteine, Total |

a Test completed if APC Resistance results positive.

b Test completed if Protein C, Functional results positive.

c Test completed if Protein S, Free results positive.