

Algorithm for Laboratory Investigations in case of a Prolonged aPTT

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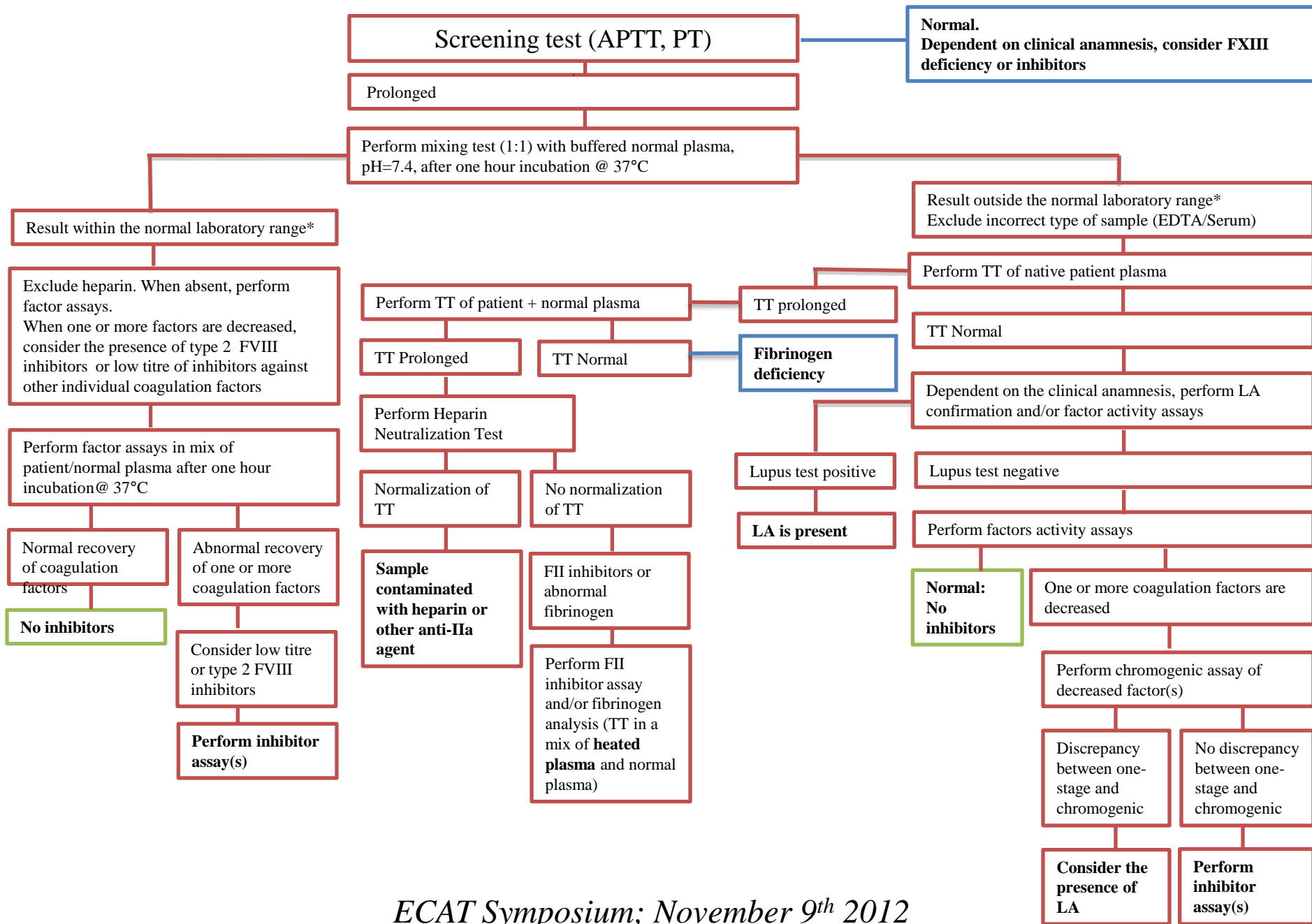
Detection of coagulation abnormalities

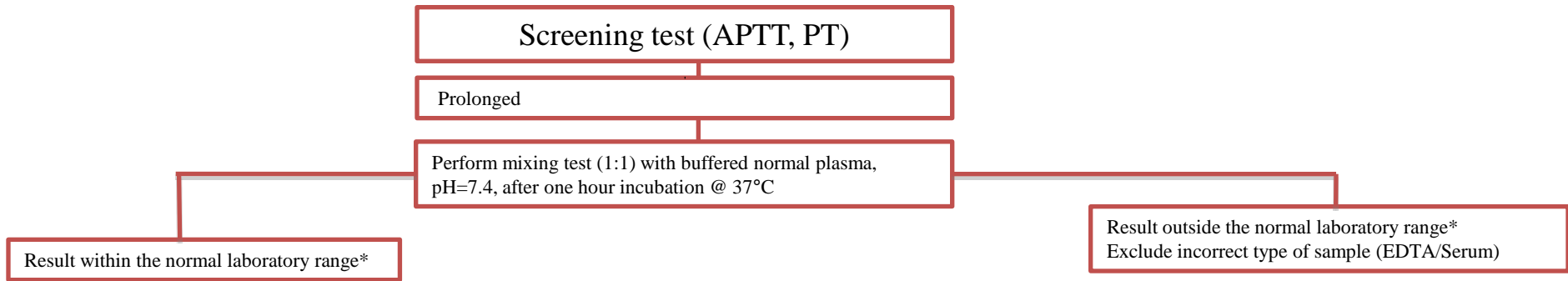
- Quick screening: TT, PT, aPTT
- Confirmation of inhibitors or Factors deficiencies
- Differential diagnosis

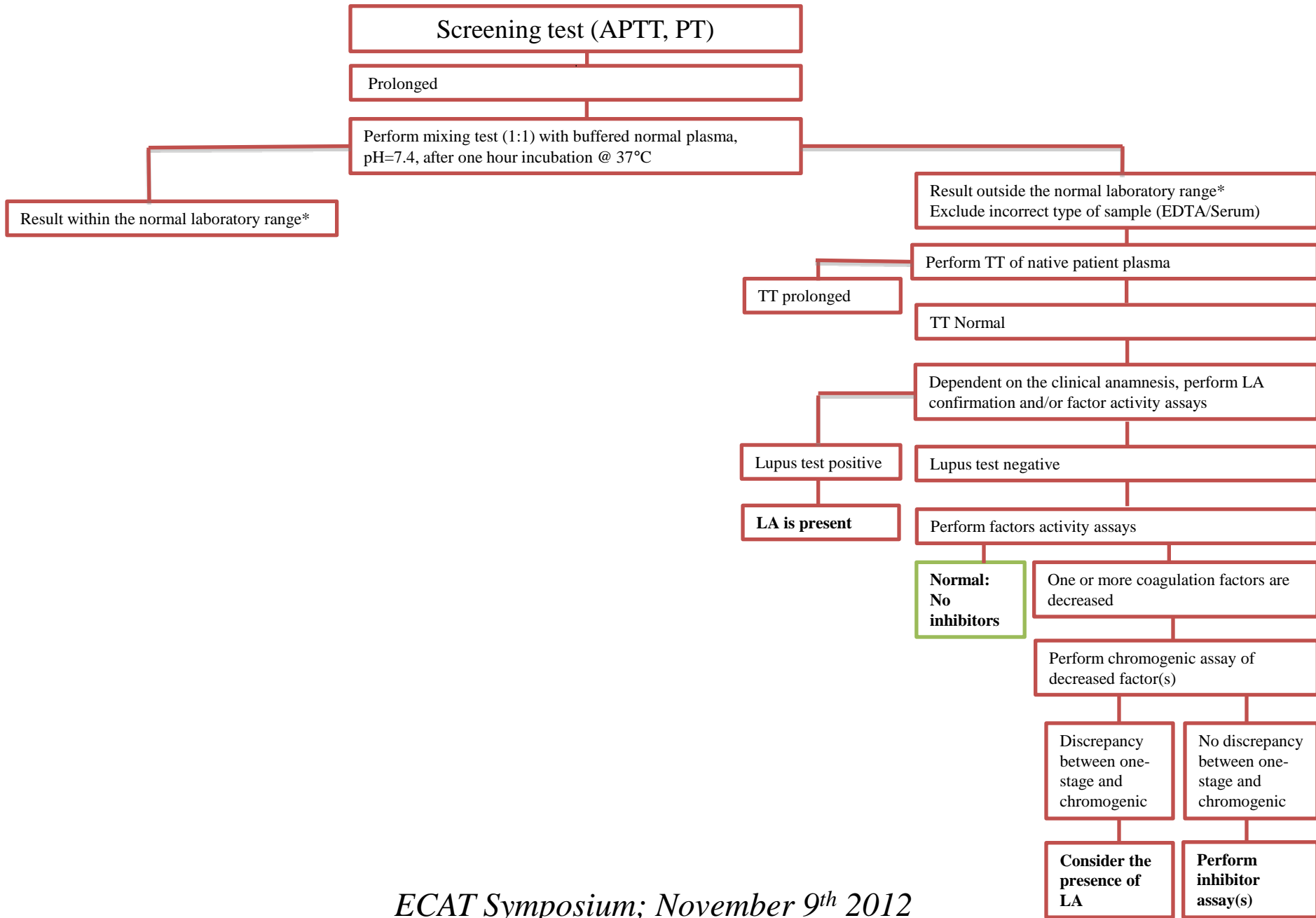
Why the need of an algorithm ?

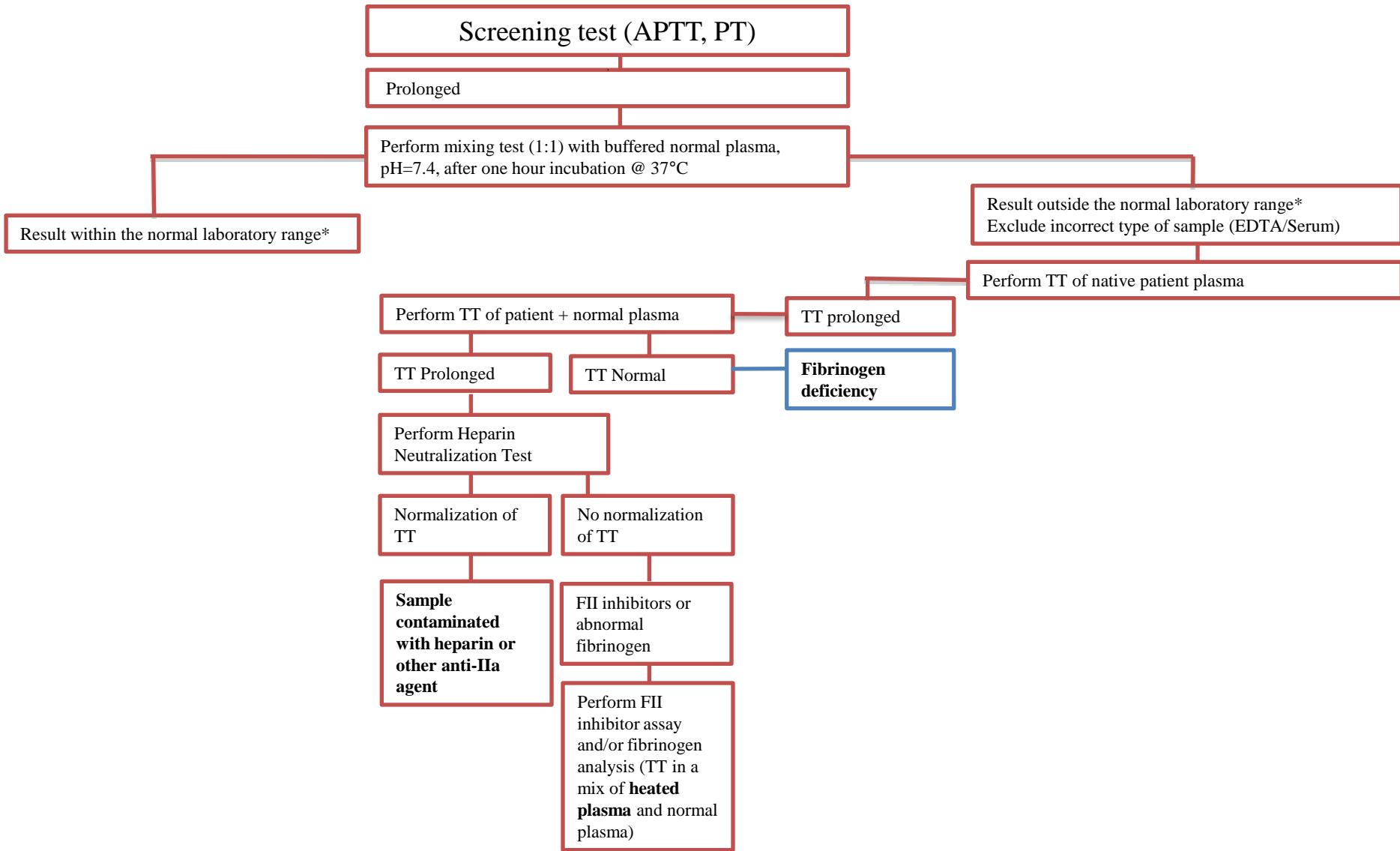
- Variation between laboratories
- Lack of step by step procedure
- Costs and time efficiency

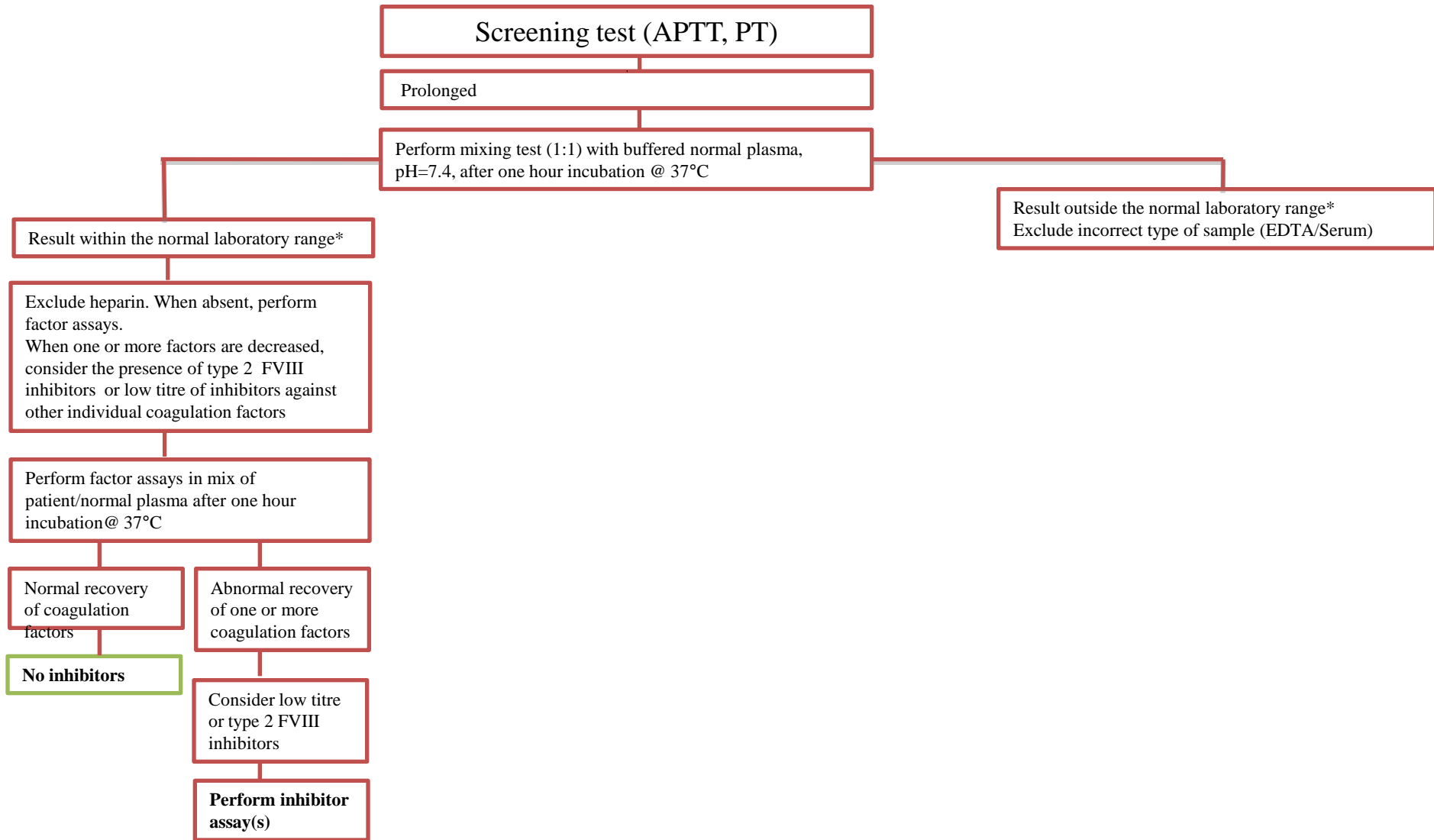
Diagnostic Algorithm for Acquired Coagulation Inhibitor Analysis



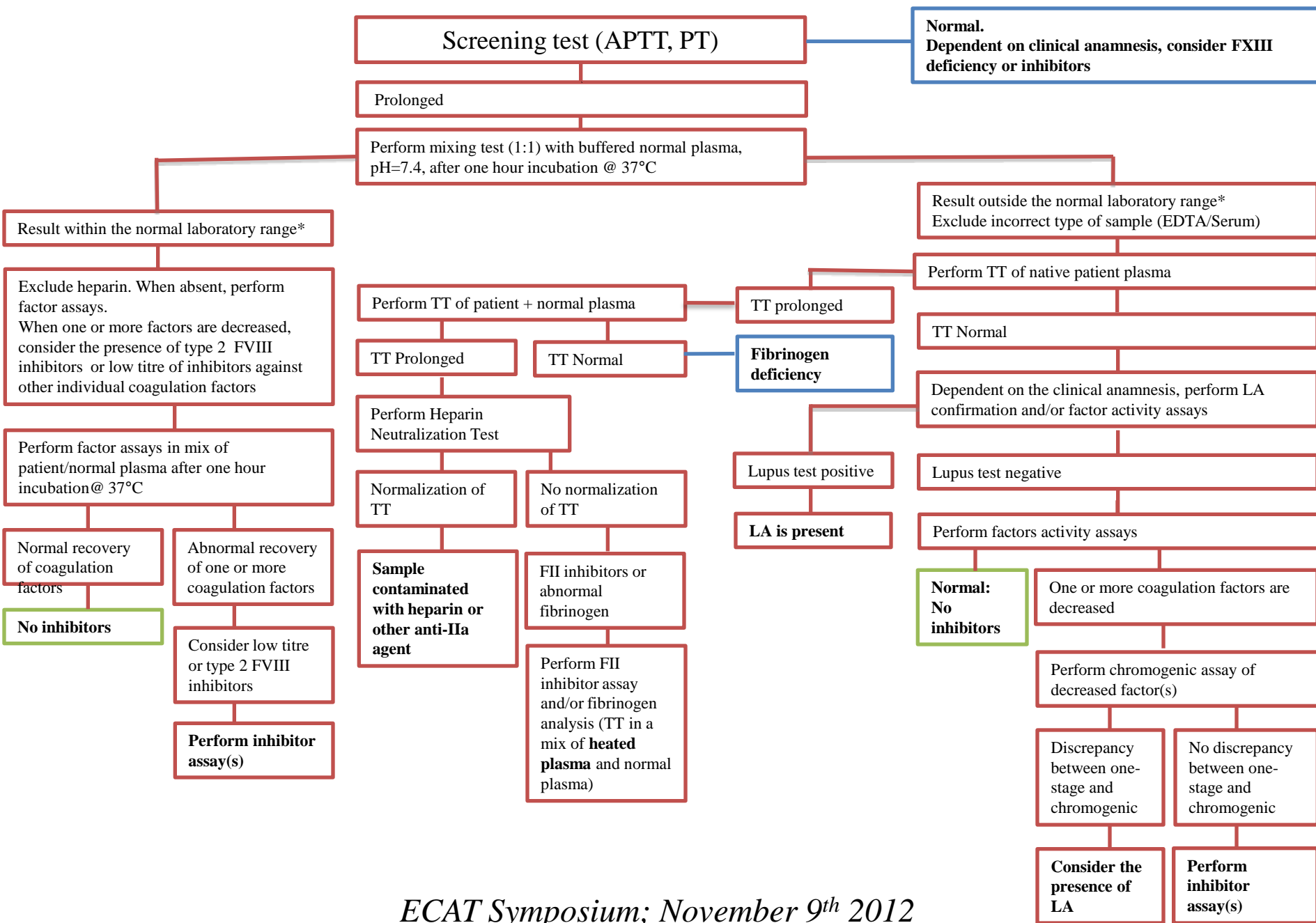








Diagnostic Algorithm for Acquired Coagulation Inhibitor Analysis



Take home message

- The clinical anamnesis is guiding for the use of this algorithm
- Step by step procedure is necessary to exclude inaccurate diagnosis
- Always be aware of (pre) analytical mistakes.
(e.g. heparin contamination)

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