

External Multicenter Validation of the APTTO Model for Prolonged APTT Using Clot Waveform Analysis

NCT07418099

Status	RECRUITING
Sponsor	Instituto de Investigación Sanitaria de la Fundación Jiménez Díaz
Enrollment	1,500 participants

Key Eligibility Criteria

Inclusion (11)

- Patients of any age (pediatric and adult populations) undergoing coagulation testing with:
- \- Prolonged activated partial thromboplastin time (APTT), defined as an APTT ratio e 1.25.
- \- Normal prothrombin time (PT), according to local laboratory reference ranges.
- Availability of clot waveform analysis (CWA) data obtained during routine APTT testing using:
- Optical coagulation analyzers (ACL TOP platform).

... and 6 more (see full listing online)

Exclusion (8)

- Prolonged prothrombin time (PT) or combined prolongation of PT and APTT.
- Inadequate preanalytical conditions, defined as non-compliance with the study SOP, including but not limited to:
- Incorrect blood-to-anticoagulant ratio.
- Delayed plasma processing beyond protocol-defined time limits.
- Inadequate centrifugation or plasma quality.

... and 3 more (see full listing online)

Locations (16 total)

Hospital Universitario Severo Ochoa, Leganés, Madrid, Spain
Hospital de la Santa Creu i Sant Pau, Barcelona, Spain
Hospital Universitario Arnau De Vilanova, Lleida, Spain
... and 13 more locations