

PT: Prothrombin Time

INR: International Normalized Ratio

↳ warfarin-taking patients.

- collect from vein.
- test how fast blood clots
- Assess bleeding disorders (anticoagulation therapy)
- measured in seconds
- ^(VII)EXTRINSIC & common pathway
- how fast (Prothrombin → thrombin).

Normal: 10-12 seconds

monitor patients who on warfarin (Anti-coagulant)
↳ vitamin (K) Antagonist.

INR ↑

↳ 2-3

< 2 : blood clots > 3 : bleeding

aPTT: Activated partial Thromboplastin Time

↳ more narrow range than PTT.

- collect from vein
- Tests how fast blood clots
- Assess bleeding disorder (Anticoagulation therapy)
- measured in seconds.
- Common & Intrinsic pathway
- Normal: 30-40 seconds (measure)
- Heparin therapy (monitoring)
- Normal aPTT 1.5 - 2.5 X's the normal range.