



## HEMATOLOGY TESTS

### Coagulation tests

#### Free protein S - antigen

|        |  |
|--------|--|
| PTT-LA | Lupus Anticoagulant (PTTLA)                |
| PAI-1  | Plasminogen-1 activator inhibitor activity |
| APC-R  | Resistance to activated protein C          |
| AT III | Antithrombin - III - activity              |

#### D. DIMERS

##### Anti-Xa Heparin (Anti-Xa)

|          |                                       |
|----------|---------------------------------------|
| Fib      | Fibrinogen                            |
| Cryo-Fib | Cryo-fibrinogen                       |
| F V      | Factor V-activity                     |
| FV III   | Factor VIII-activity                  |
| vWF-Ag   | von Willebrand factor - antigen       |
| PLG      | Plasminogen - activity                |
| FDPs     | Fibrous lysis products                |
| PrC      | Protein C - activity                  |
| PrS      | Protein S - activity                  |
| FBN      | Fibronectin                           |
| TT       | Thrombin time                         |
| PT       | Prothrombin Time                      |
| aPTT     | Activated partial thromboplastin time |

**PTT** Partial thromboplastin time

## **Blood tests**

**Hct** Hematocrit (microhematocrit)  
**PLT** Platelets  
**MPV** Platelet mean volume  
**Hb** Hemoglobin  
**HbA2** Hemoglobin A2 (HPLC)  
**HbF** Hemoglobin F (HPLC)  
**HbS** Hemoglobin S (HPLC)  
**IAT** Coombs indirect  
**DAT** Coombs direct  
**RC** Reticulocytes  
**WBC** White blood cells and leukocyte type  
**ESR** Erythrocyte sedimentation rate  
**Hemoglobin S** Sickle cell Test

## **Blood type**

## **Rhesus of blood**

Investigation of hemoglobinopathies

Hemoglobin electrophoresis Qualitative Detection of Hemoglobinopathies

Immunophenotypic analysis

Immunophenotypic analysis of lymphocytes

CD4 / CD8

NK-CELLS (CD3 / CD56 + 16)

