



Coagulation Profile

A coagulation profile will help to identify primary coagulopathy due to thrombocytopaenia, and secondary coagulopathy caused by Vitamin K antagonism, inherited coagulopathies, disseminated intravascular coagulation, and other causes such as severe hepatic disease where there is decreased clotting factor production.

Includes a Full Blood Examination, Prothrombin Time (PT), Activated Partial Thromboplastin Time (APTT), platelet count.

Collection protocol:

Collect blood with a minimum of trauma so the coagulation cascade is not triggered, preferably from the jugular so a good flow is ensured. Fill the tube exactly to the level indicated on the blood tube.

Special handling/shipping requirements:

Samples should reach the laboratory within 18 hours of collection. They should be kept at or below room temperature.



Species:
Canine, Feline



Specimen:
Whole blood
(minimum 2 ml),
blood smear



Container:
Sodium Citrate
and EDTA