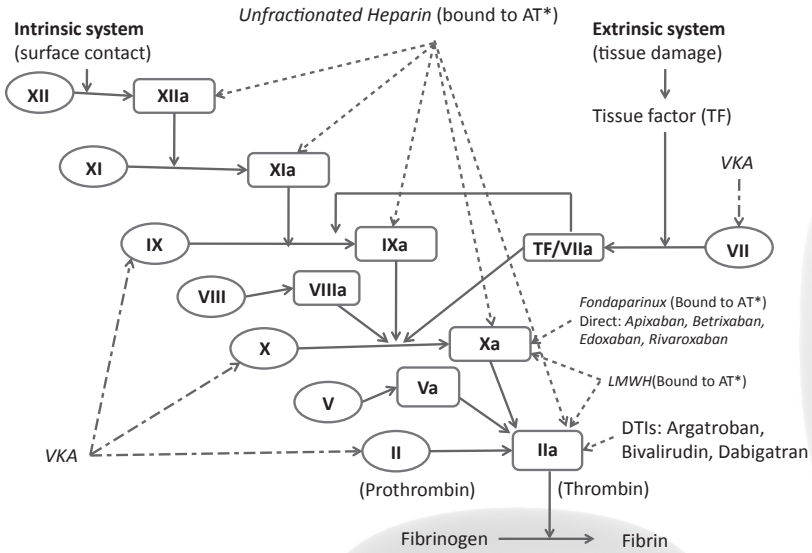







COAGULATION CASCADE



Key

VKA= Vitamin K Antagonist (example warfarin)
 AT= Antithrombin
 DTIs= Direct Thrombin Inhibitors
 DXaIs= Direct Xa Inhibitors
 Note: Agents bound to AT are indirect and require AT for activity

-  = Inactive clotting factor
-  = Active clotting factor
-  = Inhibits production
-  = Enhances/promotes production
-  = Inactivates factor