

IM 2 Medications for Unit Exam 3

Name	<p><u>Alteplase</u></p> <ul style="list-style-type: none"> • Activase • Cathflo
Class	Thrombolytic – drug used to dissolve blood clot “clot buster”
Action/Effect	<ul style="list-style-type: none"> • Lysis of thrombi in blood vessels & catheters. Activates plasminogen → plasmin → breaks down fibrin → clot dissolves • Restore catheter function.
Adverse Reaction	<ul style="list-style-type: none"> • Recurrent thromboembolism. • Bleeding. • Allergic reaction.
Nurse Implication	<ul style="list-style-type: none"> • Monitor for allergic reactions. • Assess for bleeding. • Monitor ability to aspirate blood from catheter
Patient Education	<ul style="list-style-type: none"> • For pt on infusion - monitor H&H, plt ct. Avoid needle sticks, shaving or toothbrushing. Pt on bedrest to decrease bleeding risk. • Cathflo: Reconstitute 2 mg with 2.2 ml of Sterile Water. Mix by swirling vial. Do NOT shake. Use a 10ml syringe and instill into occluded catheter. Allow to dwel 30 min, then attempt to aspirate. If unable to aspirate let dwell for 90 more minutes (120 min. total) If still unable to aspirate blood may repeat process. If able to aspirate then withdraw 5 ml of blood & discard. Flush with NS. If unable to aspirate then notify HCP.