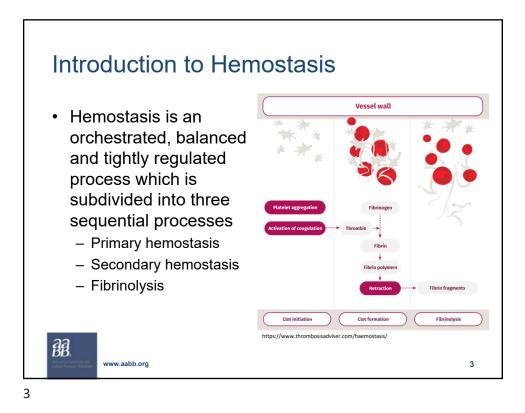
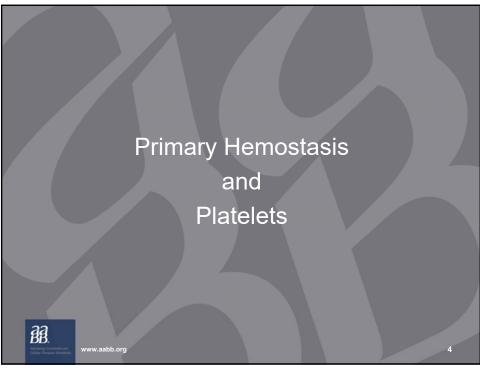
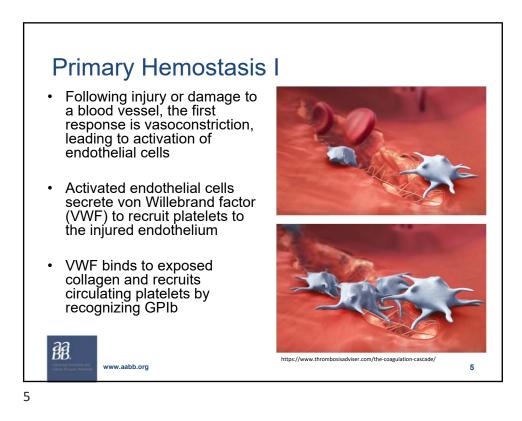


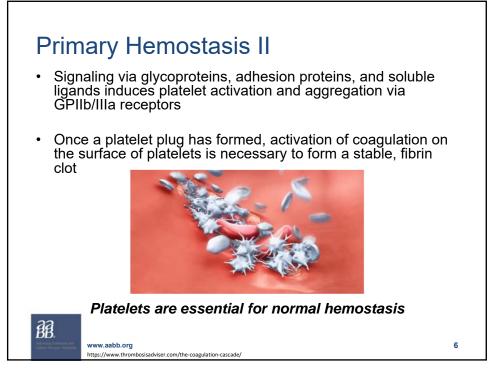
Learning Objectives After participating in this program you should be able to.... Explain the role of blood components in coagulation. ٠ • Discuss the use of transfusion medicine as a therapy for coagulopathies. Discuss the issues in the use of different blood components ٠ for coagulation. Introduce the most common factor concentrates that in many • cases may be in the pharmacy and not the blood bank but part of the equation. BB 2 www.aabb.org 2



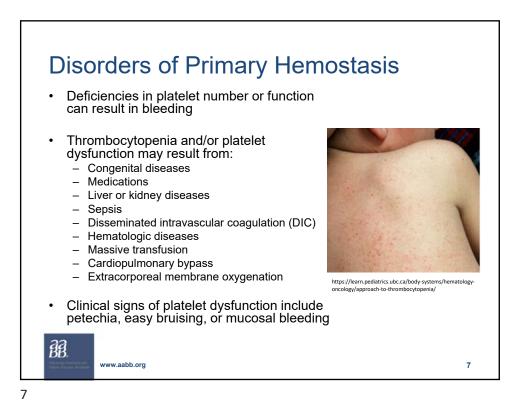


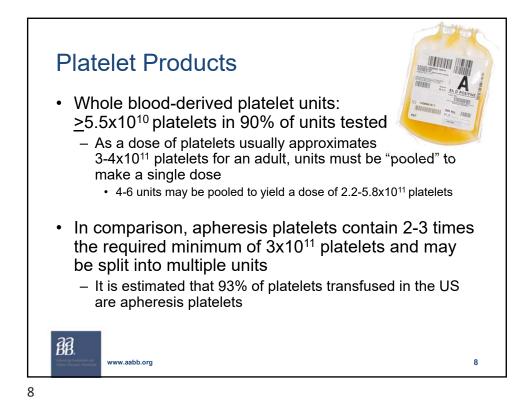
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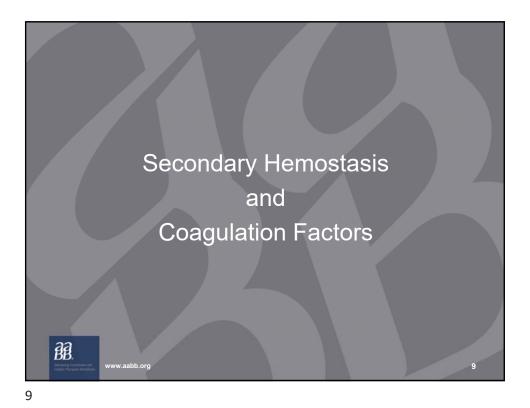


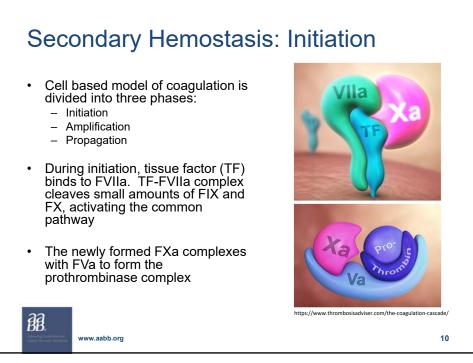


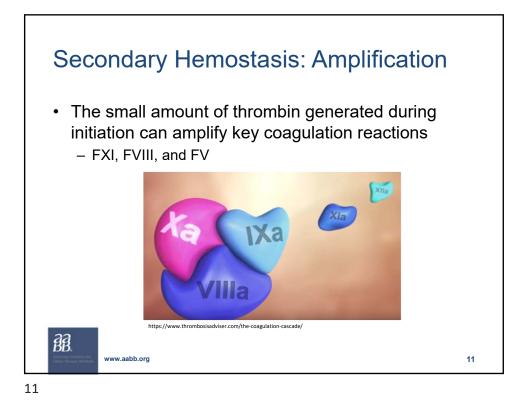
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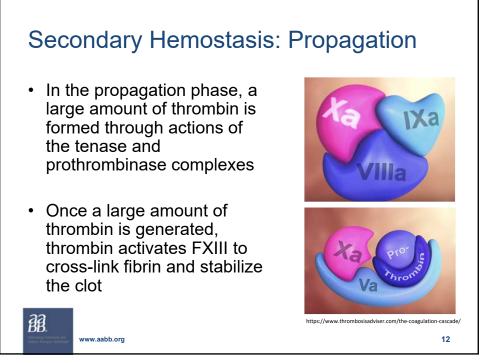


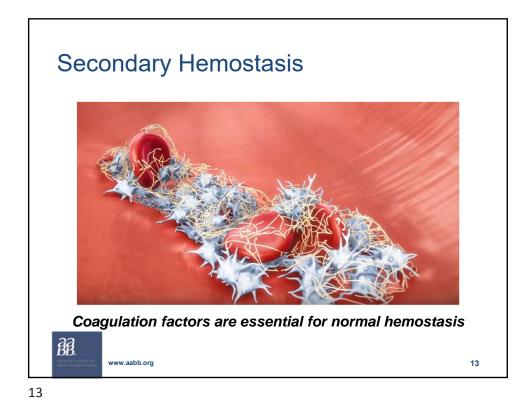


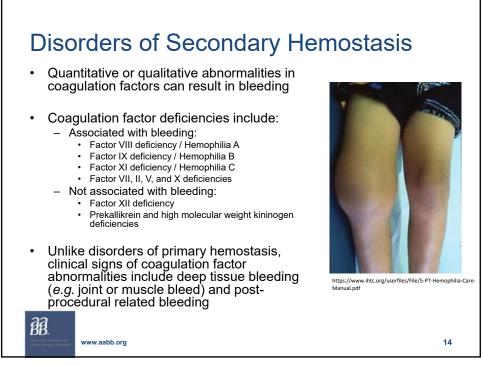


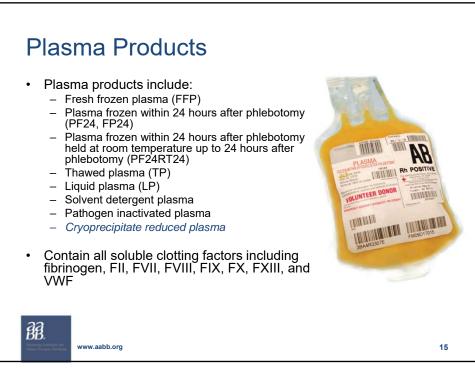






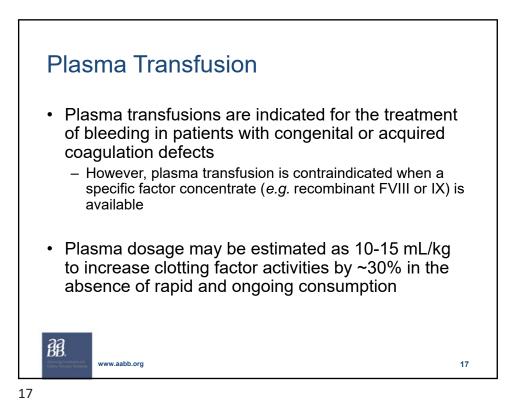


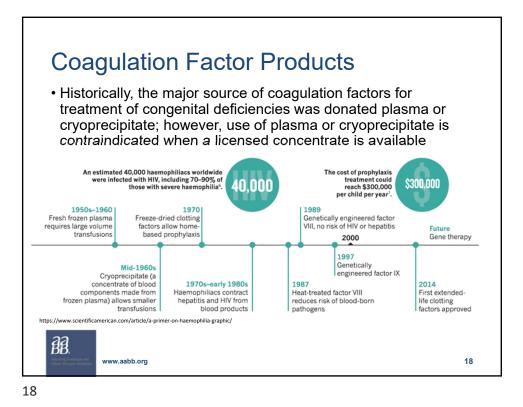


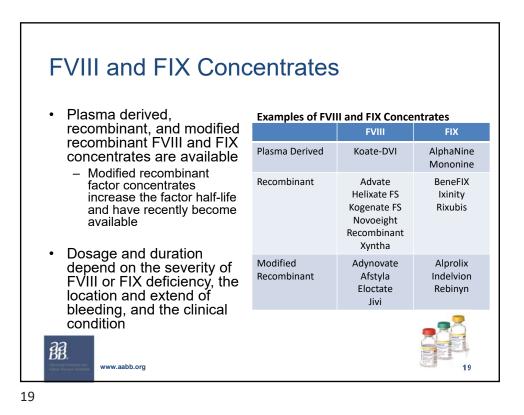




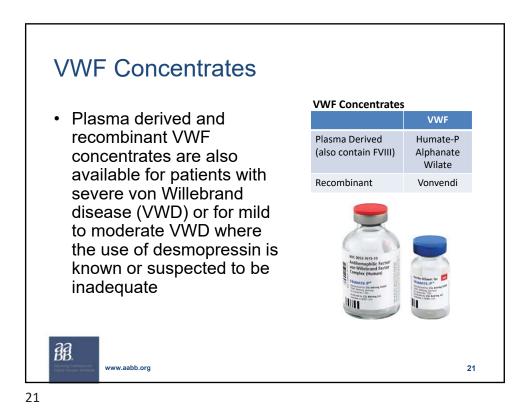
rozen at \leq 18°C within 8 hours of collection	24 hours	Normal factor activities
		(0.7-1 U/mL) and fibrinogen 1-2 mg/mL
teld at 1-6°C within 8 hours and \leq 18°C within 24 hours of collection	24 hours	FII 0%, FV +1%, FVII -16%, FVIII -15%, FIX +6%, FX 0%, VWF +34%, Fib +29 mg/dL, PC -19%, PS -5%
leld at 20-24°C before freezing at \leq 18°C vithin 24 hours of collection	24 hours	Similar to FFP, except FV -1%, FVIII -9-13%, PS -11%
fter thaw and 1-6°C storage for 24 hours	4 additional days at 1-6°C	FV -21%, FVII -33%, FVIII -37% at 5 days
repared from whole blood, never frozen	N/A	At 14 days, FII -12%, FV -20%, FVII -37%, FVIII -34%, FXI -12%, FXII -2%, PC -4%, PS -45%
1	ithin 24 hours of collection eld at 20-24°C before freezing at \leq 18°C ithin 24 hours of collection fter thaw and 1-6°C storage for 24 hours	ithin 24 hours of collectionImage: Collectioneld at 20-24°C before freezing at $\leq 18°C$ 24 hoursithin 24 hours of collection24 hoursfter thaw and 1-6°C storage for 24 hours4 additional days at 1-6°C

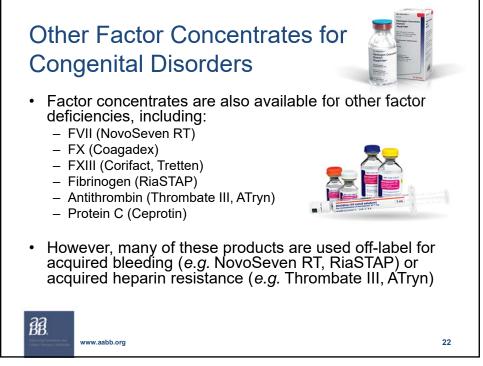




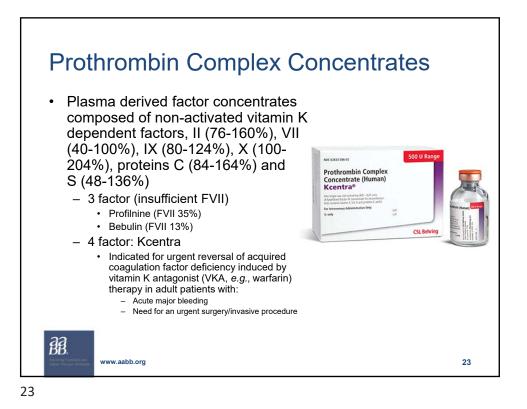


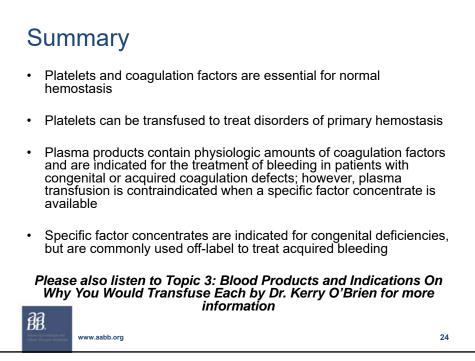




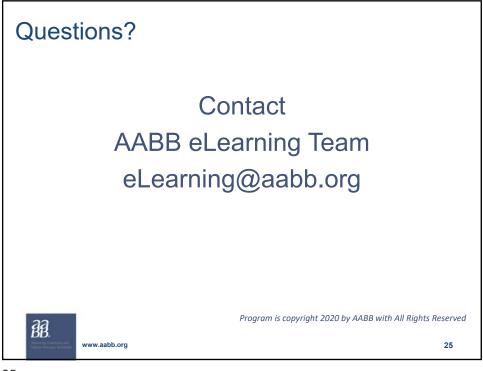












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