

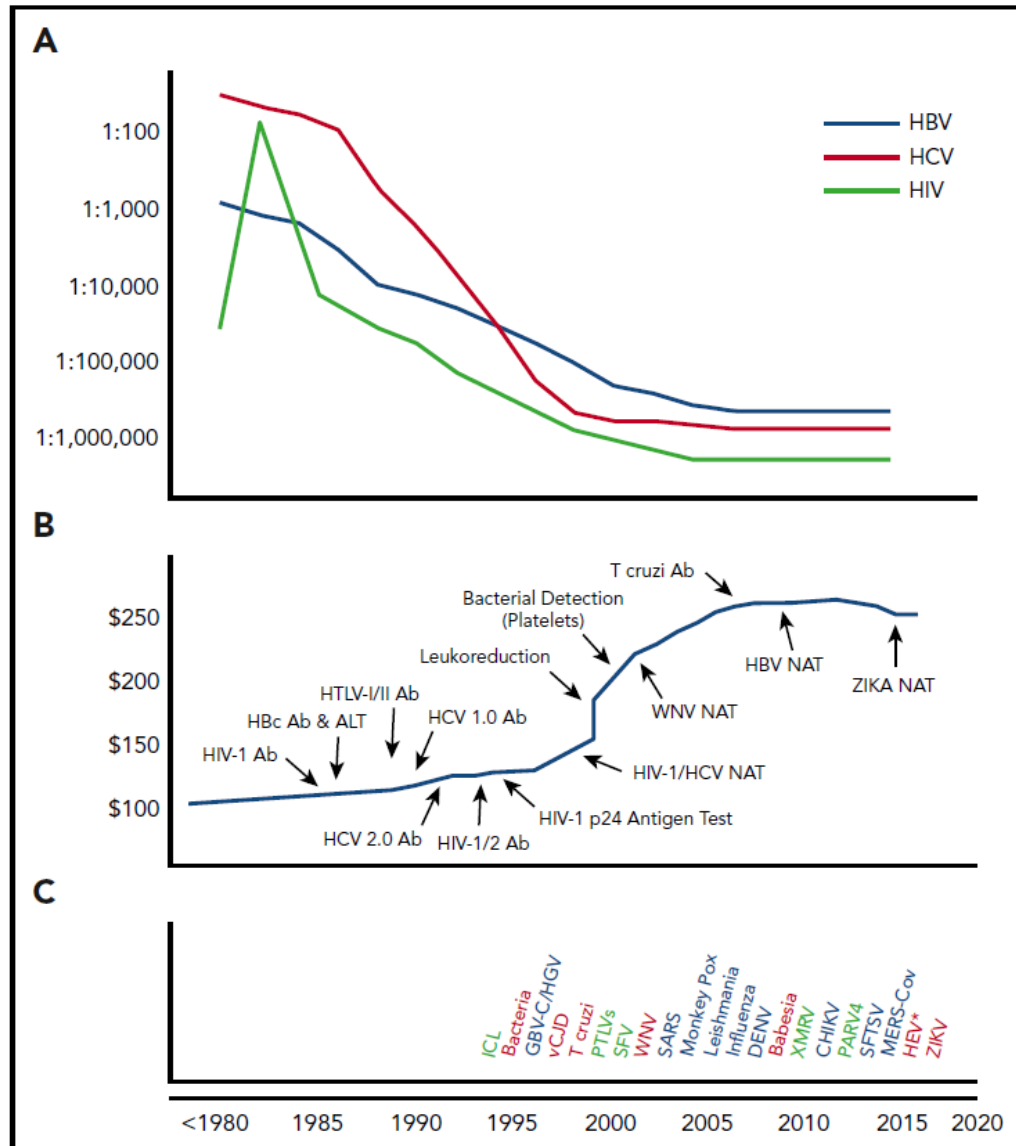
Stelling: Pathogen inactivation better than bacterial screening?



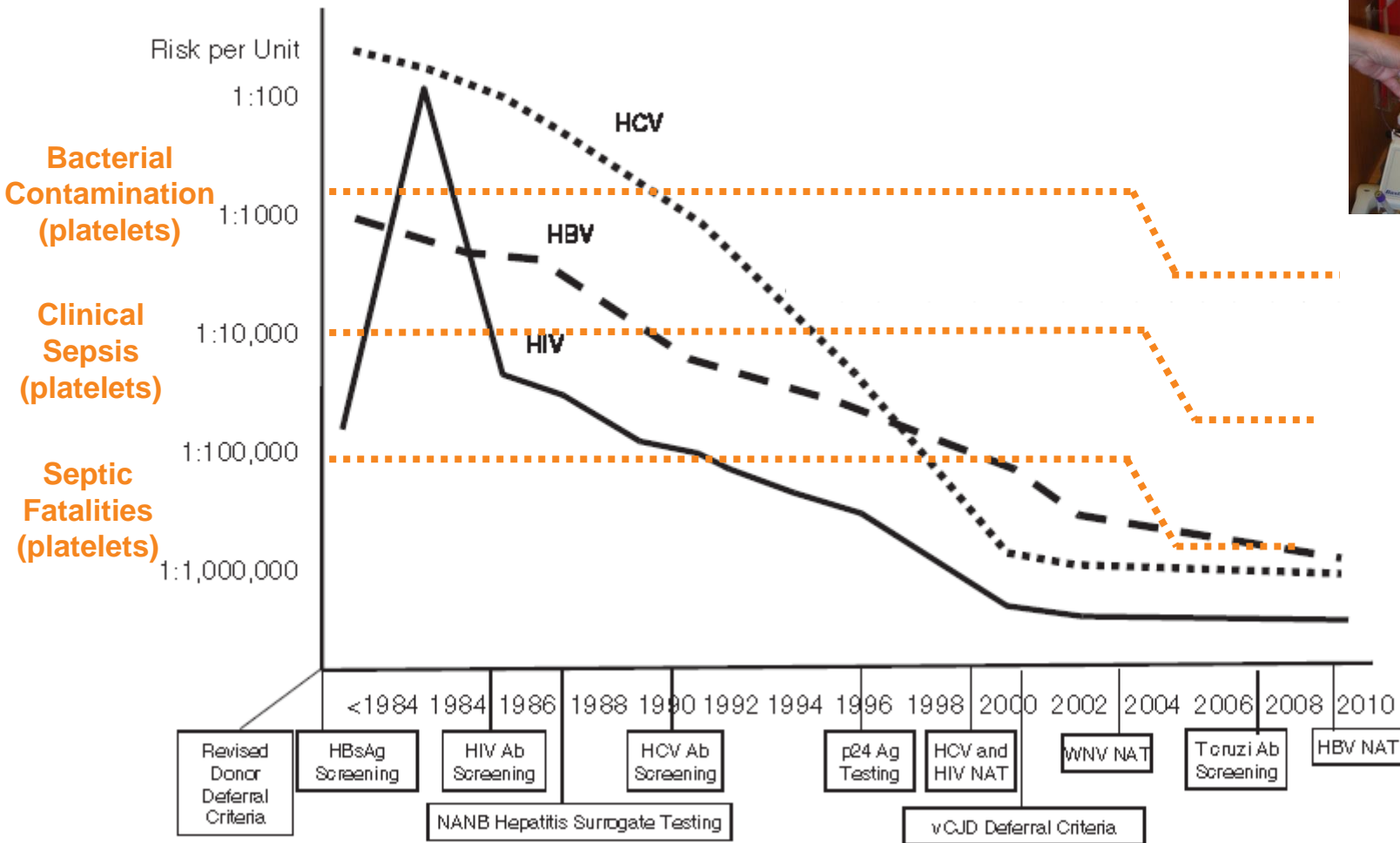
Dr. Jean Louis Kerkhoffs



Dr. Dirk de Korte

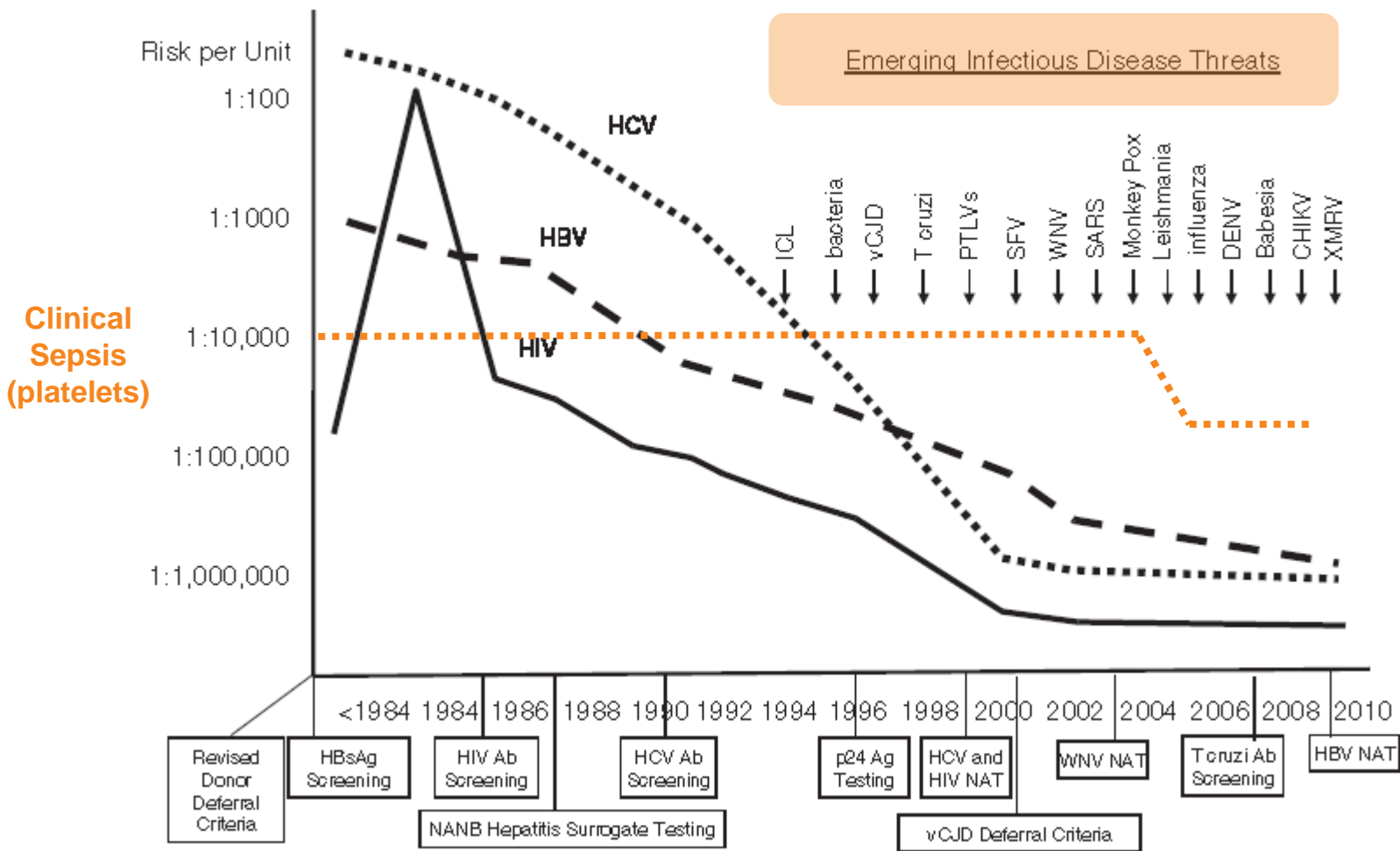


Risks of major TTVs linked to interventions, and accelerating rate of EIDs of concern to blood safety



Adapted from TRANSFUSION 2006;46:1624-1640

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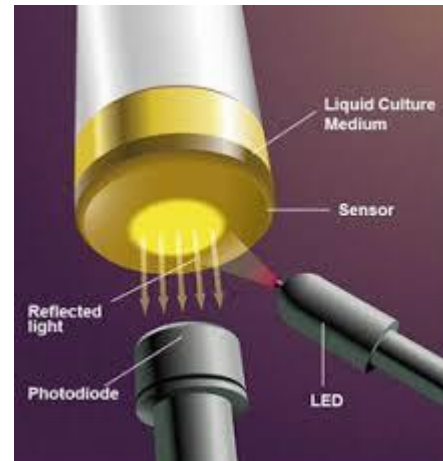
Principle of BacT/ALERT system:

CO₂ release by bacteria

Decrease in pH

Colour change medium

Continuous monitoring



All PLT concentrates; negative-to-date

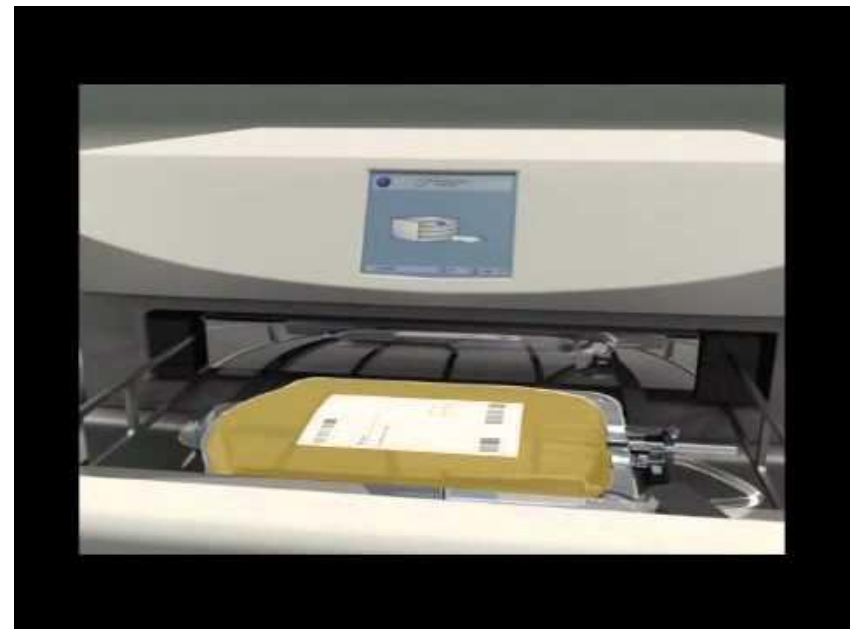


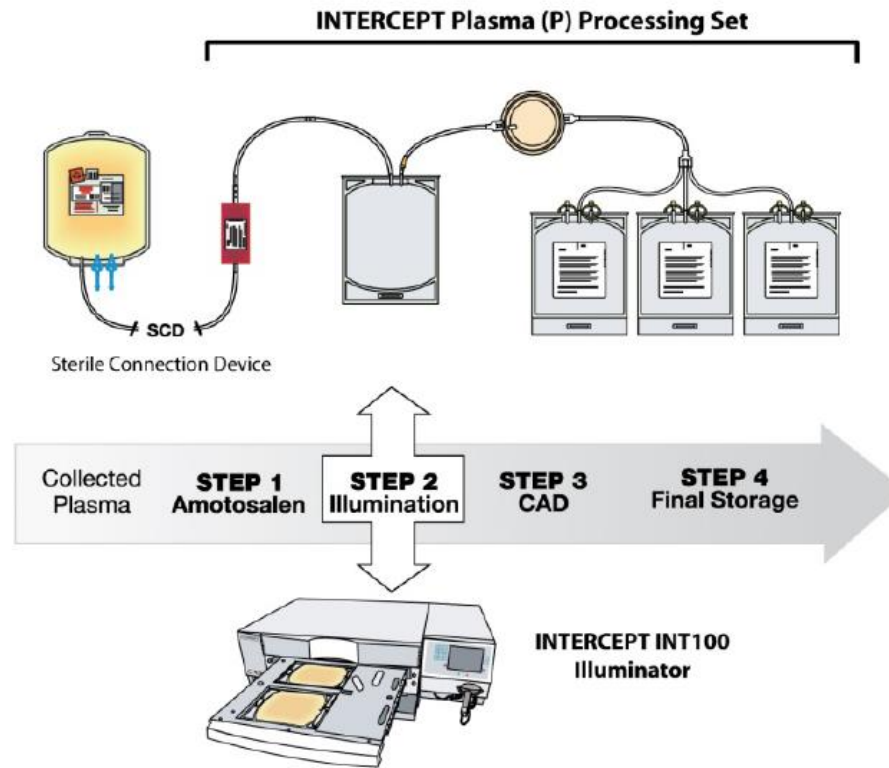


Aedes species



Mirasol methode





CERUS
INTERCEPT
BLOOD SYSTEM

Vragen Plaatjes producten:

Kans op bacteriële besmetting door transfusie

Effectiviteit van bacteriële screening/pathogeen inactivatie

Kwaliteitsverlies/effectiviteit van plaatjes product

Maximale vs. Optimale veiligheid?



Stelling:
**Pathogen inactivation better than bacterial
screening?**