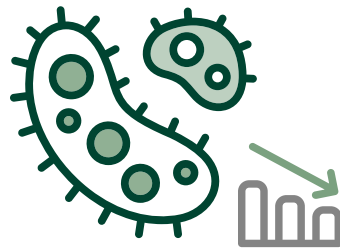


# Modified Seldinger Technique *MST*

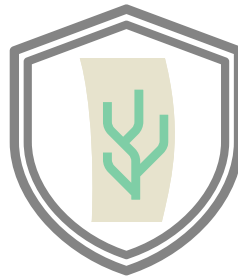
## Clinical implications



**Reducing pain and stress** through fewer venipunctures



**Lowering infection risk** (including CLABSI) by minimizing complications



**Preserving venous access** for future procedures



**Increasing first-attempt success**, especially in neonates with difficult intravenous access (DIVA)