

## SwabCap™ 5 minute Connection Study\*

Organism	Staphylococcus Aureus	Enterobacter Cloacae	Candida Albicans	Pseudomonas Aeruginosa
Initial Inoculation	1.14 x 10 <sup>6</sup>	1.39 x 10 <sup>6</sup>	9.19 x 10 <sup>5</sup>	3.42 x 10 <sup>5</sup>
Aver Log Reduction	6.0 log	6.0 log	5.7 log	5.4 log

Compared to ~ 3 log reduction with a 70% IPA pad as per standard clinical practice

### Connection Parameters

SwabCap™ Luer Access Valve Disinfection Caps were applied as per the manufacturers recommended instructions.

### Summary of Data Collected

The average recovery of the three positive controls for each valve/organism was obtained to determine the average inoculation of the sample.

### Luer Access Valves Tested in this series

- B Braun UltraSite
- Hospira MicroClave
- Cardinal Alaris SmartSite Plus
- Baxter ClearLink
- Medegen MaxPlus
- BD Posiflow

\* Data on file at Excelsior Medical Corp.

