



Grip-Lok Universal Securement Device

Grip-Lok vs Tape Cost Savings Study*

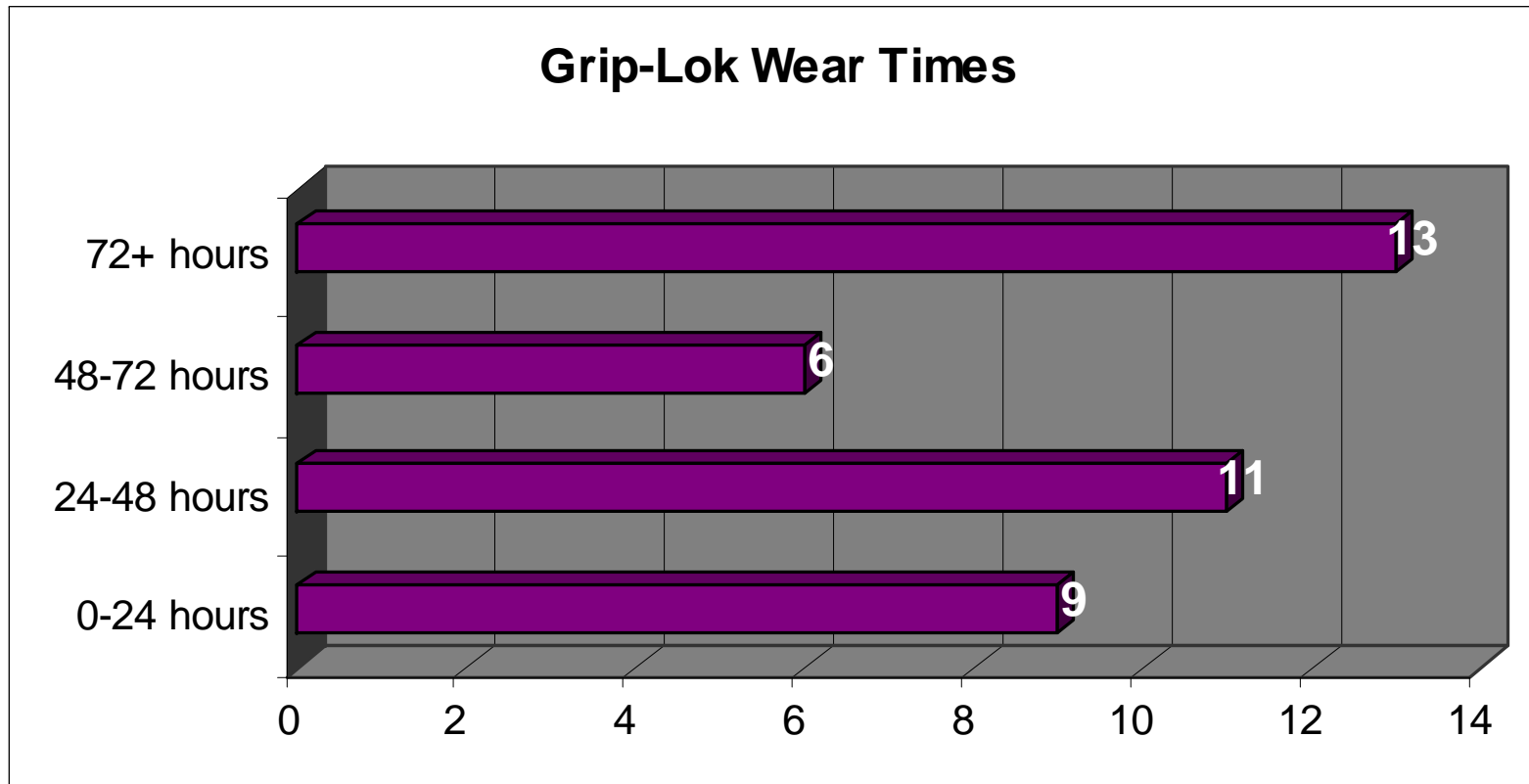
A study illustrating the potential cost savings of using Grip-Lok vs tape in an IV Start Kit

*Raw data supporting this study is on file at Zefon International, Inc.

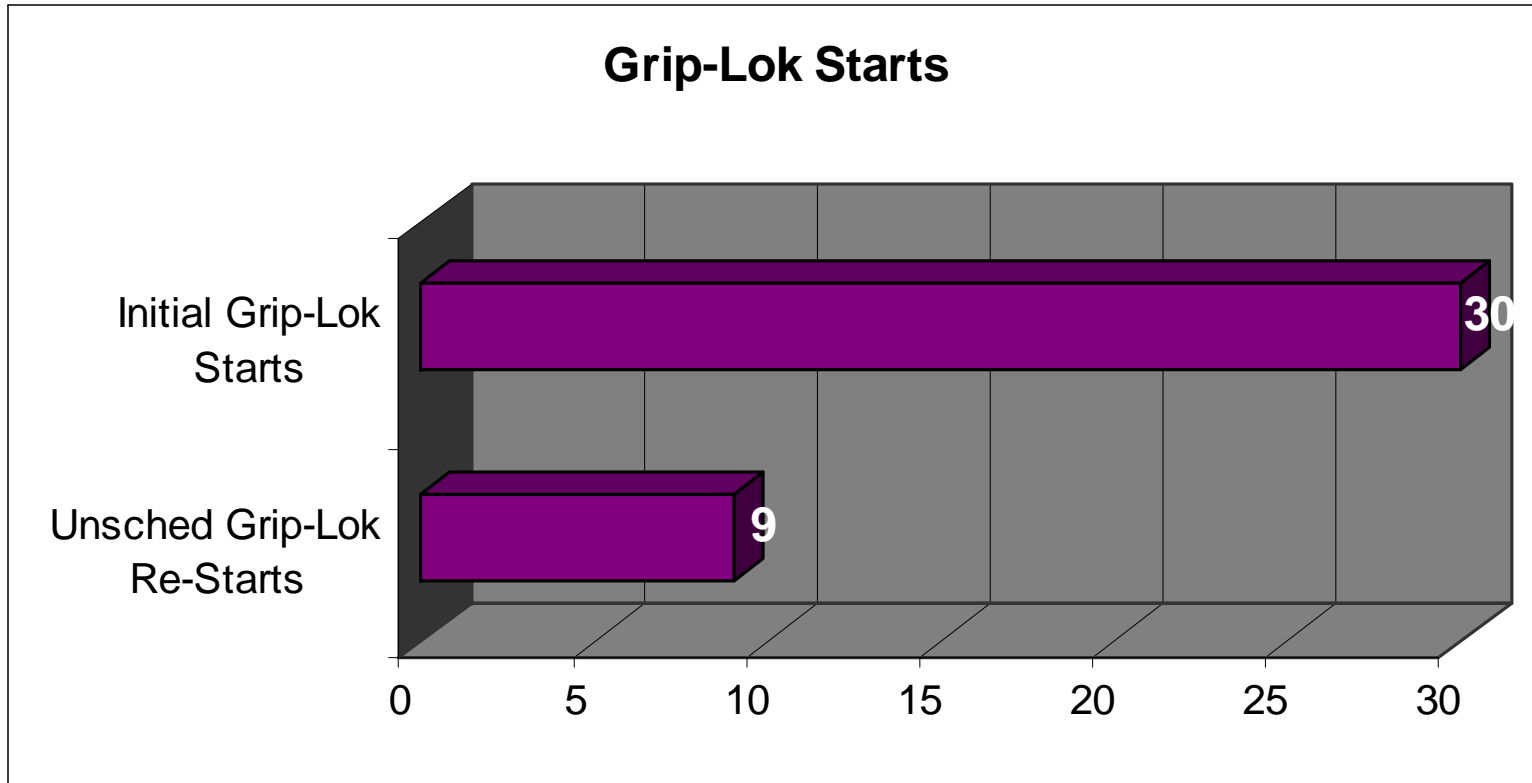
Study Details

- Study highlights cost saving from reduced unscheduled restarts and from the ability to use Grip-Lok on an extended 96 hour wear time protocol vs a 72 hour protocol.
- Data collected from December 6, 2004 through December 13, 2004
- 40 participants had IV's started with Grip-Lok
 - 9 eliminated from study for <24 hour IV

Grip-Lok Wear Times



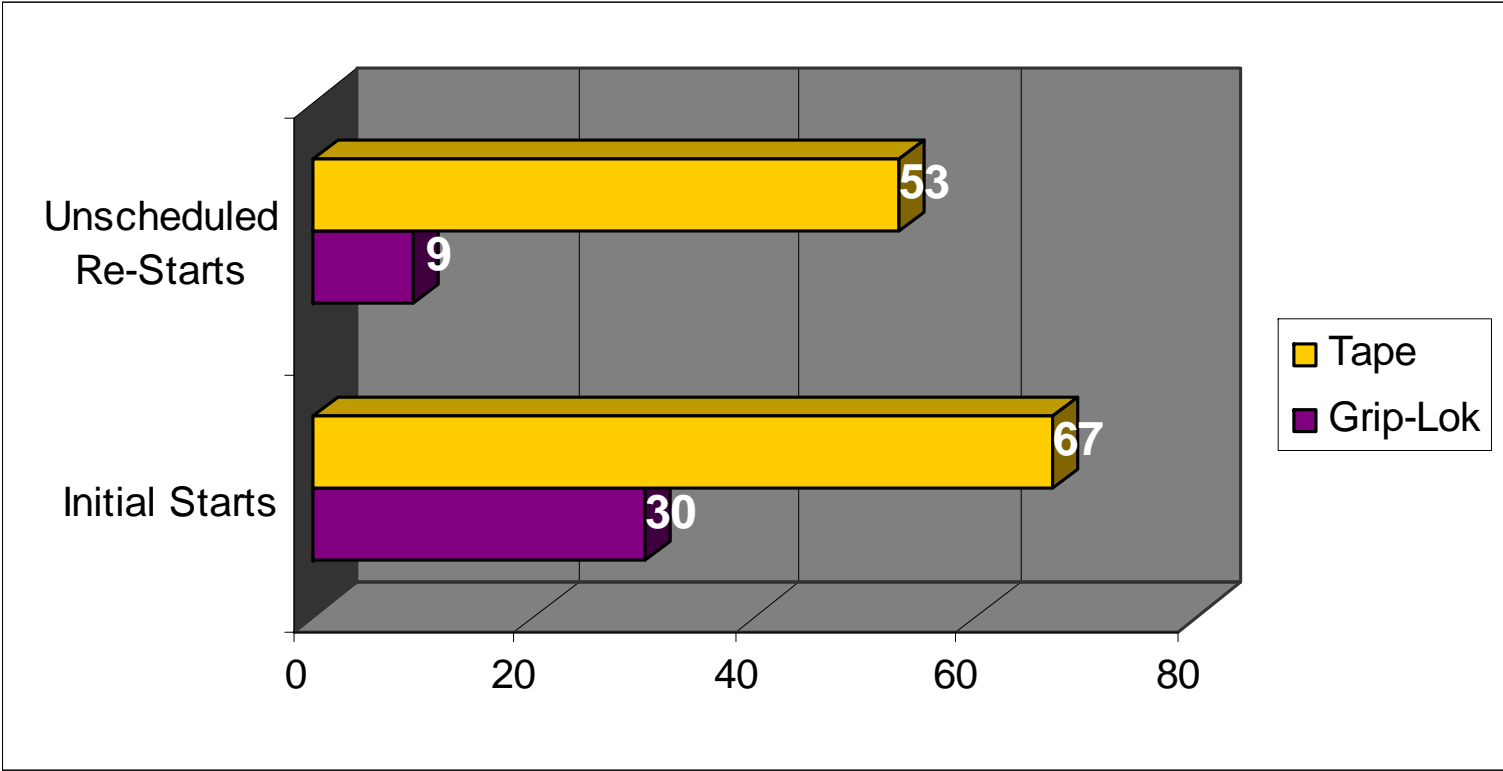
Grip-Lok Starts



Grip-Lok Unscheduled Re-Start Rate: 30% (vs. Tape: 79%)

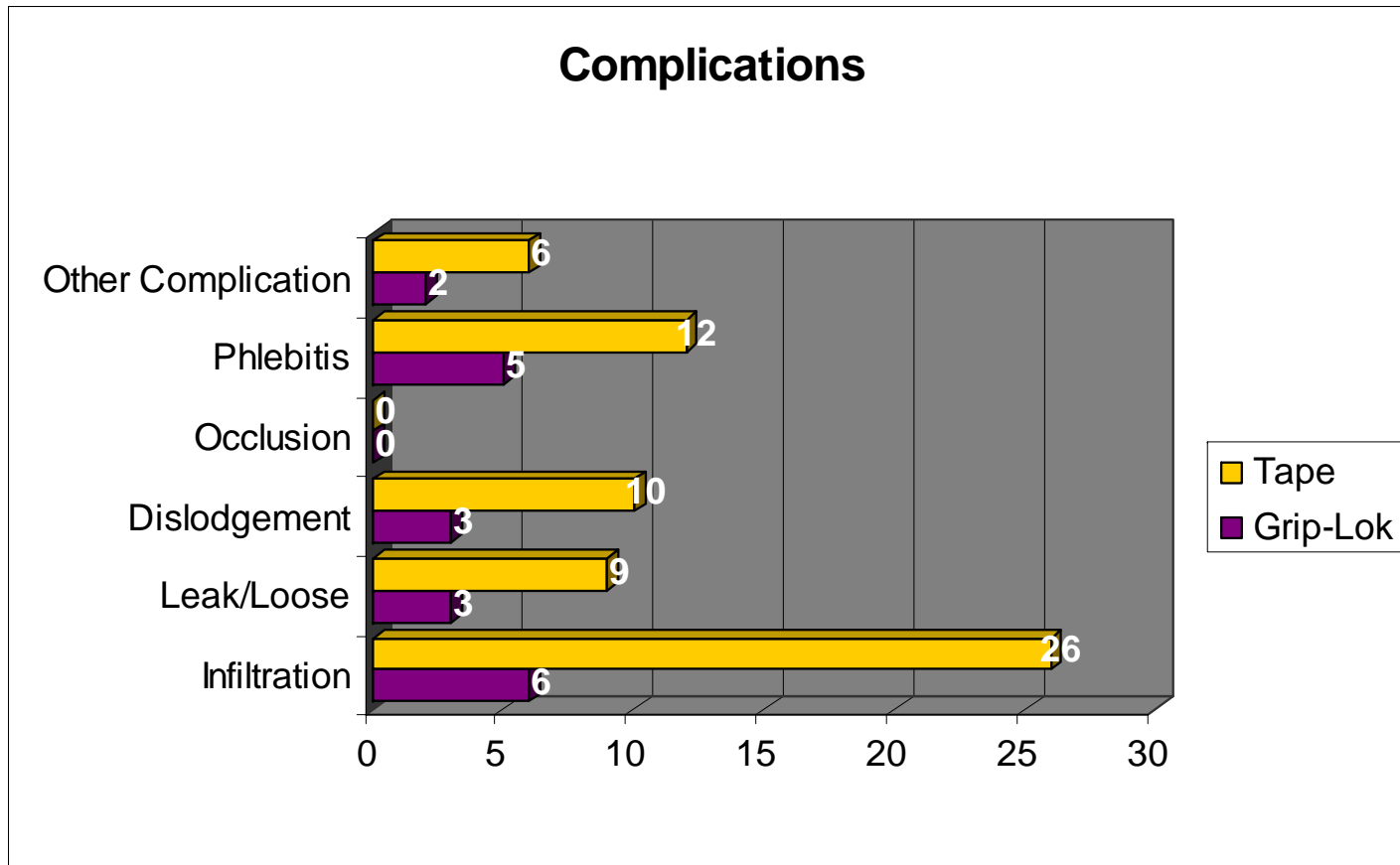
Unscheduled Re-Starts

Grip-Lok vs. Tape



Complications

Grip-Lok vs. Tape



Grip-Lok vs. Tape

	Tape	Grip-Lok
Initial Starts	67	30
Unscheduled Restarts	53	9
Unscheduled Restart Rate	79%	30%
Total Complications	63	19
Total Phlebitis	12	5
Total Starts (Initial & Restarts)	120	40
Complication Rate	53%	48%
Complication Breakdown:		
Infiltration	26	6
Leak/Loose	9	3
Dislodgement	10	3
Occlusion	0	0
Other Complication	6	2
Phlebitis	12	5
Total Complications	63	19
Complication Rate	53%	48%
% Reduction in Unscheduled IV Restarts		62%
% Reduction in Total Complications		10%

Cost Savings with Grip-Lok

- Unscheduled Restarts Reduced:
53,106 annually
- Material Savings from reduction in Restarts:
\$155,731.22 annually
- Additional Material Savings if using a 96-hr wear time standard:
\$167,279.11 annually

Total Cost Savings from using Grip-Lok

Reduction of Restarts

+

Using an extended 96-hour wear time protocol

\$323,010.23