

# Why Ben Guard™?

## ROI Statement for Institutions Treating Pediatric Complex Care Patients

**Source Material** – Journal of Pediatric Surgery, Volume 54, Issue 1; January 2019; Pages 165-169

**Section** – Vascular Access

**Title** – Fractured pediatric central venous catheters – Repair or replace

**Problem Statement from article** - “In the 236 children with CVCs, the fracture rate was 29.2%”.

**Multiple Repairs Broken Down by Type**

98 Repairs  
41 Replacements @ national average prices  
Cost to Hospitals \$1.22 Million

Ben Guard Connect and Protect	Investment
2 Per Patient Population	472
Price per Unit	\$179
Investment	\$84,488

# Ben Guard

Creators of Wearable and Tech Enabled Care

## ROI of 116% to 332%

Reduction in Repair and Replace	Hospital Cost in Reduction \$\$\$	Investment In Ben Guard Connect and Protect	ROI Dollars	ROI %
15%	\$182,543	\$84,488	\$98,055	116%
20%	\$243,390	\$84,488	\$158,902	188%
30%	\$365,085	\$84,488	\$280,597	332%