

# I.V. House TLC<sup>®</sup> Splint TOUCH / LOOK / COMPARE

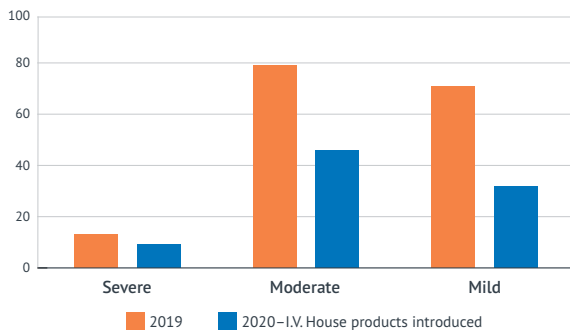


I.V. House TLC<sup>®</sup> Splint  
for Wrist, Elbow, and Foot

**Combined interventions help reduce patient harm.** A large children's hospital in the Northeast saw a dramatic reduction in mild, moderate, and severe infiltrates in the first year of introducing the TLC Splint<sup>®</sup> and I.V. House UltraDome<sup>®</sup> into their IV therapy practice. The hospital determined the decrease in peripheral IV infiltration and extravasation (PIVIE) events supports the continued use of the products.

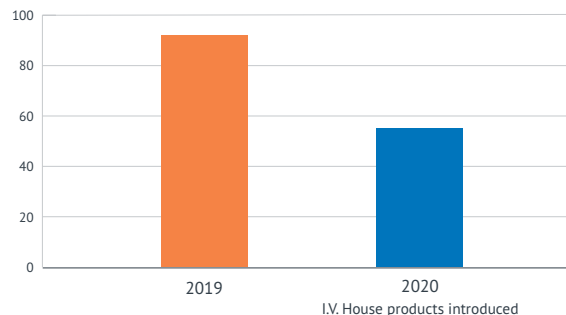
## Reduction in Infiltrates at a Major Pediatric Hospital

Reduction in All Infiltrates



In the first year after adopting I.V. House products, one hospital saw a 30% reduction in severe infiltrates, a 42% reduction in moderate infiltrates, and a 55% reduction in mild infiltrates.

Reduction in Moderate to Severe Infiltrates



Using the TLC Splint and I.V. House UltraDome, this hospital was able to reduce patient harm with a 40% decrease in moderate to severe infiltrates from 2019 to 2020.



**I.V. HOUSE<sup>®</sup>**  
Protection Over and Above<sup>®</sup>

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# Proven Results from Across the U.S.

**Recent trial results and survey responses confirm:  
I.V. House products reduce patient harm and increase nurse efficiency.**

- » A Midwest hospital saw a **20% reduction in pediatric patient harm** with moderate to severe infiltrates.
- » Another Midwest hospital saw a **17% decrease in infiltrates** after converting to I.V. House products.
- » In a West Coast hospital, the **I.V. House UltraDome® and TLC Splint®** were part of a bundle **that reduced IV catheter loss from 21% to 2.7%, extending dwell times.**
- » Nurses in a hospital in the Southeast gave high marks to I.V. House products. **95% of nurses found the products easy to apply**, but more importantly, **86% said they made it easy to assess the IV insertion site.**

Finally, the results of a trial at St. Louis Children's Hospital showed **ZERO IV infiltrates** in patients wearing the TLC Splint compared to 12 IV infiltrates in the patients wearing traditional armboards.

<b>Touch:</b>	The IV insertion site should feel soft, warm, dry, and pain-free
<b>Look:</b>	The IV insertion site should be uncovered, dry, and without redness
<b>Compare:</b>	The IV insertion site and surrounding area should be the same size as the opposite extremity and without swelling

