

### **COMPARATIVE TABLE**

## FIX I/V SPLINT



- · Easy and fast installation
- Reusable for the same patient during his entire stay
- Antimicrobial
- · Waterproof and anti-sweating
- · Stable and ergonomic
- · Causes far fewer injuries
- Ultra-light, comfortable
- · Allows more free movement of limbs
- 100% recyclable

# CONVENTIONAL SPLINT

- Not comfortable
- Requires the use of rolled gas that causes poor monitoring of intravenous sites
- · Increased nurse's time for each patient
- Frequently causes injuries
- Stays in place for an average of a few hours to 40 hours
- Instability that causes frequent resettlements
- Becomes wet and soiled quickly (bad smell)
- · Non-recyclable and causes more waste

#### **COST OF PRODUCT AND INSTALLATION**

∘ Attelle Fix I/V: \$7.95

 Time for two resources (20 min each): estimated at \$89

o Catheter: \$1.25

 $\circ$  Micro infusion: varies from \$3.21

to \$4.38

o Tubing: \$4.61

# WHEN USING THE FIX IV SPLINT, THERE'S NO NEED FOR REINSTALLATION

We do not use Velcro straps as they tend to make the splint unstable, and they often put pressure on the vein above the catheter site. This creates messages of occlusions from the infusion pump. The Velcro design also gives us much less support than Fix IV and often requires nurses to add tape. In addition, it can cause injuries such as scratches to the abdomen or to other body parts in contact. Please note that we only use Mefix tape when working with Fix IV splints.

TOTAL COST \$106.02\$ - \$107.19/EACH

#### **COST OF PRODUCT AND INSTALLATION**

- Conventional splint: Between \$3 and \$12
- Time for two resources (20 min each): estimated at \$89

Catheter: \$1.25

Micro infusion: varies from \$3.21 to \$4.38

Tubing: \$4.61

Cost: Between \$101.07 and \$111.24

#### **REINSTALLATION AT LEAST 1 TIME**

- Time for two resources x 20 min: estimated at \$89
- Equipment for reinstallation:

■ Catheter: \$1.25

Micro infusion: varies from \$3.21 and

\$4.38

■ Tubing: \$4.61

TOTAL COST \$199.14 - \$210.48/EACH