

# PRiMA™

FEMORAL LOCKING PLATE SYSTEM

The PRiMA™ Femoral Locking Plate System helps surgeons better address proximal and distal deformities and trauma applications of the femur in pediatric patients. Designed to be anatomical, stable, and efficient

## ANATOMICAL DESIGN

- Specifically designed for pediatric patients
- 3.5mm & 4.5mm sizes
- Low profile, chamfered edges for reducing soft-tissue irritation
- Reduces contact with bone

## CONSTRUCT STABILITY

- **Proximal Plates:** three converging proximal screws increase bone purchase in the femoral neck
- **Distal Plates:** condylar screws are angled 5° away from the physis helps prevent penetrating the growth plate
- Oblong compression hole draws bone fragments together
- Screws:
  - Locking Screws (10-70mm)
  - Non-Locking Screws (10-70mm)

## INCREASED EFFICIENCY

- The PRiMA Femoral Locking Plate System features single-use, disposable instrumentation, and sterile packaged implants



# SINGLE-USE. STERILE PACKED. READY TO USE.



## COST SAVINGS

- Eliminates the need for metal trays, thereby eliminating washing, sterilization and decontamination time and cost.
- The average cost to process reusable instruments for a single procedure is approximately \$285.<sup>1</sup>

## REDUCED INFECTION RISK

- Reduction in the risk of a non-sterile instrument being used, as all instruments within the PRiMA Femoral Locking Plate System come sterile packed for single use.
- Surgical site infection is estimated at 21.8% of all health care associated infections costing on average \$16,000 - \$21,000 per procedure.<sup>1</sup>

## IMPROVED EFFICIENCY

- Streamlined component list. Only 13%-22% of instruments within traditional metal reusable trays are estimated to be used during the entirety of a procedure.<sup>1</sup>
- Brand new, sharp, pristine instruments for every procedure.
- Potential reduction in surgical delays or cancellations due to non-sterile, non-functioning, or missing instruments.
- Operating room costs are \$36-\$37 per minute: delays related to missing or faulty instrumentation may increase costs by up to \$260 per case.<sup>1</sup>

[1] Apurva Shah, MD, MBA. The Value Proposition of Single-Use Sterile Procedure Kits. May 2021

[2] Siegel GW, Patel NN, Milshteyn MA, Buzas D, Lombardo DJ, Morawa LG. Cost Analysis and Surgical Site Infection Rates in Total Knee Arthroplasty Comparing Traditional vs. Single-Use Instrumentation. The Journal of Arthroplasty, Volume 30, Issue 12, P2271-2274, December 01, 2015

