Natural Function

PIPR™
Proximal Interphalangeal Replacement
More natural function

- Single radius design for optimum ROM with balanced soft tissues
- Permits physiological rotation with flexion
- Anatomical bicondylar bearing
- Inherent dorsal-palmer and mediolateral stability
- Joint space maintained for restoration of natural function

Anatomical fit and sizing

- Based on morphological study of normal PIPs
- Normal functional radii and trapezoidal profile
- Peripheral bone maintained for ligament function
- Anatomical stem geometry for secure fixation
- Size range for all the population and cross-sizing possible for best fit canal to bearing

Designed for longevity

- Proven materials and articulating couple
- Fully conforming throughout ROM
- Large area contact maintained for low wear
- Press-fit anatomical stem for immediate stability
- Cementless HA coated bony interfaces for long-term fixation

Advanced instrumentation

- Options for surgical approach
- Ligament balancing technique
- Repeatable procedure with measured and guided resections
- Protection for the soft tissue structures
- Precise preparation instruments for secure fixation

Established clinical success

- In clinical use since 2006
- Good pain relief
- Improves grip strength and function
- Provides increased ROM
- Demonstrated low revision rates

PIPR™ Proximal Interphalangeal Replacement - Natural Movement Without Compromise