Introducing the World’s First and Only Smart Knee Implant

PERSONA IQ®

**Smart**
- First-to-world smart knee implant that quantifies or captures objective kinematic data metrics
- The objective kinematic data is an adjunct to other physiological parameter measurements tools applied by the physician throughout the course of patient monitoring and treatment post-surgery

**Connected**
- Provides a direct view of patient-specific data for at least ten years
- Supports the goal of patient compliance

**Simple**
- The Long term data is accessible on the mymobility® Care Management Platform
- Maintains standard Persona Knee surgery workflow and instrumentation

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**SMART STEM**
- Titanium & PEEK construction
- PEEK allows data transmission

**DATA TRANSMISSION**
- Secure near-field connection to a base station, with secure wi-fi upload to the cloud

**PHYSIOLOGICAL SENSORS**
- 3D Accelerometer
- Gyroscope

**BATTERY**
- Lithium carbon-monofluoride chemistry (Li/CFx)
- Similar battery technology used in pacemakers

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**How It Works**

Knee Implant Collects Data

Base Station Transfers Data

Cloud Processes Data

mymobility Dashboards Display Collected Data
Data Collection

Modes of Operation

The Persona IQ Smart Knee Implant has five modes of operation. When the implant is not collecting data, it is in a low power mode to conserve battery power. When viewing data, if no values are present during a particular day or period of time, it simply means during this period the implant was not collecting data per its program.

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Customer Support: Email: SmartKneeSupport@zimmerbiomet.com | Call: 844-799-8208

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Patients must have Internet access and a text capable mobile device or a compatible smartphone to use mymobility; not all smartphone app features are available with web-based version. Not all patients are candidates for the use of this product and surgeons should evaluate individually to determine which patients are appropriate for therapy at home. ©2022 Zimmer Biomet

WARNING - The kinematic data from this device have not been demonstrated to have clinical benefit. It is not intended to be utilized for clinical decision-making, and no data have been evaluated by FDA regarding clinical benefits.