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Consensus® Orthopedics’ Revision Knee System

Consensus Orthopedics, a leader in large joint orthopedic implant devices, has unveiled the Consensus Revision Knee System. The Consensus Revision Knee System, developed on a foundation of proven design principles and clinical experience, can be used for revisions and complex primaries. Consensus Orthopedics is one of the few small orthopedic manufacturers that designs and markets a revision knee system as well as a full line of hip and knee total joint implants.

The Consensus Revision Knee System design principle restores the anatomical structure of a multiply operated knee; by doing this, joint motion and stability are improved while decreasing joint compression forces. Material has been added to both the femoral and tibial components; 5 mm to the distal femur eliminating the anterior and posterior chamfer and 2 mm to the tibial base plate. Modular stems and augments are available to address severe bone loss and increase stability. The Revision Knee System offers simple, efficient instrumentation.

Steve Gage, Consensus Orthopedics’ Senior Technical Marketing Manager with over 10 years of OR experience, comments "the revision knee instruments have been accurate and simple to use. The implants provide support for bone deficits and the revision stems offer anatomical alignment. Surgeons and hospitals both agree with the design and simplicity of the Consensus Revision Knee."

For more information on the Revision Knee System scroll down for the Revision Knee System brochure and contact Consensus Orthopedics at info@consensusortho.com.

About Consensus® Orthopedics

Based in El Dorado Hills, CA, Consensus® Orthopedics is a leader in cutting edge design and technology for the joint replacement orthopedic market. Consensus® Orthopedics designs, manufactures, markets and sells leading hip and knee implant devices worldwide. Our modular hip product – UniSyn™– is an innovative, modern device that enables surgeons to intimately match patient anatomy and restore biomechanics. Our company is devoted to improving quality of life through uncompromising standards in our products while utilizing proven technologies. Everyday, Consensus® Orthopedics continuously works to create the highest quality hip and knee replacement products on the market.
The Consensus® Revision Knee System provides clinicians the ability to address revisions of the Consensus® Knee System. The articulating surfaces are unchanged between the two systems, allowing for the revision of only the femoral or tibial component if necessary. Material has been added to both the femoral and tibial components; 5 mm to the distal femur eliminating the anterior and posterior chamfer and 2 mm to the tibial baseplate. Modular stems and augments are available to address severe bone loss and increase stability.

**Femoral Component**
- Valgus stem angle of 6° in coronal plane
- Stem has been offset medially to match the natural anatomy
- Modular 5 mm posterior and distal augments available

**Tibial Component**
- Anatomic medialized stem* avoids impingement on lateral and posterior bone; stem provides superior stability
- Posterior stem angle of 7° in sagittal plane
- Modular 5 and 10 mm medial and later augments available

**Stems**
- 80, 110, and 150 mm lengths available
- Diameters from 10 to 22 mm in 2 mm steps available
- Cementless fixation

**Augments, Screw & Pegs**
- Femoral augments are 5 mm thick
- Tibial augments are offered in 5 and 10 mm thicknesses
- Augments can be affixed with either a screw or peg