

Hemiverse Shoulder Prosthesis

The unique Hemiverse™ solution combines a proven reverse prosthesis biomechanics with the surgical simplicity of a hemi prosthesis design, this dedicated to primary or revision surgeries. Its patented Dual Center™ concept enable a efficient center of rotation medialization and distalization to compensate Rotator Cuff deficiencies. In collaboration with 41hemiverse.



Intended Use

The Hemiverse Shoulder Prosthesis is intended for use in hemi shoulder arthroplasty procedures with non-functional rotator cuffs.

Indications

- Cuff failure with associated shoulder destruction which would be suited for hemiarthroplasty.
- Shoulder joint destruction in which known alternatives would constitute either a high patient risk or a high functional failure risk.
- Shoulder destruction for which reverse total shoulder replacement would be a high risk for medical reasons (longer operation, more blood loss) or for advanced glenoid bone destruction

Contraindications

- Systemic, medical conditions which according to internal medical and anesthesiological standards prohibit an open shoulder operation.
- Local infection
- Neuroarthropathy
- Moderate to severe motor axillary nerve dysfunction
- Moderate to severe destruction of deltoid muscle
- Displaced fracture of the scapular spine or displaced fracture of the base of the acromion
- Displaced fracture of the coracoid
- Destruction of more than superior one third of the humeral shaft

Potential Side Effects and Risks please see instruction for use (IFU) on our website.

Compatibility

ZIMMER™ Anatomical Shoulder Stem System.

Articles

not available - Currently under clinical investigation


In cooperation with:

41hemiverse™

41medical

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