

# BI-MENTUM Plus Cup

**Product Codes:** DS5050041, DS5050043, DS5050045, DS5050047, DS5050049, DS5050051, DS5050053, DS5050055, DS5050057, DS5050059, DS5050061, DS5050063, DS5050065, DS5050067, DS5050069

## Consumer Medical Device Information

### What is in this leaflet

This leaflet answers some common questions about BI-MENTUM Plus Cup. It does not contain all the available information. It does not take the place of talking to your surgeon.

All medical devices and implants have risks and benefits. Your surgeon has weighed the risks of using BI-MENTUM Plus Cup against the benefits that are expected. This leaflet does not contain all the available information about Bi-MENTUM Plus Cup. Your surgeon has been provided additional information and can answer any questions you may have. Follow your surgeon's advice even if it differs from what is in this leaflet.

**Please read this leaflet carefully and keep it in a safe place so you may refer to it in future if needed.**

### What is BI-MENTUM Plus Cup?

The hip joint can be thought of as a ball and socket joint. Hip joint replacement surgery involves replacing the head of the femur [ball] and/or the acetabulum [socket] with artificial parts. BI-MENTUM Plus Cup replaces the hip socket and is made from stainless steel with a coating of titanium and hydroxyapatite. It is to be used in combination with an artificial part that replaces the head of the femur and a fitted polyethylene (a medical-grade plastic) liner.

### What is BI-MENTUM Plus Cup used for?

BI-MENTUM Plus Cup is used for patients with conditions such as osteoarthritis of the hip, recurring dislocations, osteonecrosis, or patients with a risk of instability. Replacement of the damaged hip joint aims to increase mobility and reduce pain or stiffness to allow patients to resume many daily activities that may have been limited due to pain or stiffness.

BI-MENTUM Plus Cup can only be implanted surgically by a qualified

surgeon. You surgeon will choose the hip joint replacement for you based on durability, level of performance, wear resistance, their experience or preference and your personal needs. As with any medical treatment, individual results may vary.

### When should BI-MENTUM Plus Cup not be used?

BI-MENTUM Plus Cup should not be used in patients with:

- An infection
- Heart disease
- Uncompensated diabetes
- Severe osteoporosis
- Regular haemodialysis
- Alteration of the immune system
- Severe muscular, neurological or vascular deficiencies affecting the extremity concerned
- Bone destruction
- Bone destruction with loss of or poor quality that could affect the implant's stability
- Serious deformation of the joint that needs replacing
- Local bone tumours
- Systemic or metabolic issues
- Obesity or excess weight
- Intense activity or intensive sports training

**If you are unsure whether BI-MENTUM Plus Cup should be used in your treatment, talk to your surgeon.**

### What to do after BI-MENTUM Plus Cup has been implanted?

Having a hip joint replaced is a major operation. While most people have a good result and an active recovery, there are potential surgical and medical risks and recovery takes time. Ask your surgeon for more details and talk to them if you have any unusual symptoms such as:

- Pain, redness and swelling in the lower limb
- Suddenly becoming short of breath, chest pain and a cough
- Allergic reaction
- Infection of the surgical site
- Increasing pain in the operated hip joint

The performance of BI-MENTUM Plus Cup is dependent on factors such as age, physical condition, weight and activity level. Factors such as weight, excessive physical activity or trauma to the area may affect the function and lifespan of the hip joint replacement. It is designed for activities of daily living, not high impact sports. Walking, swimming and cycling are recommended. High impact sports such as jogging or running, playing tennis or repeated heavy lifting can affect the function and lifespan of your new joint. However, ongoing physiotherapy and exercise are important for recovery so speak to your surgeon or physiotherapist about rehabilitation exercises and your lifestyle and specific activity goals.

### **Magnetic Resonance Imaging (MRI) Safety Information with a hip joint replacement**

Speak to your surgeon about whether you can have MRI scans. You should inform the technicians performing the scan that you have BI-MENTUM Plus Cup implanted.

### Reporting adverse effects

If you notice any serious adverse effects that you believe are a result of BI-MENTUM Plus Cup, please talk with your surgeon and report the information to Johnson & Johnson Medical Product Safety Department on [productsafetyjjmanz@its.jnj.com](mailto:productsafetyjjmanz@its.jnj.com) and to the Therapeutic Goods Administration via the website:

<https://www.tga.gov.au>

**Sponsor**

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Revision: 01