

Integra®

Subtalar MBA
Implant

PATIENT EDUCATION

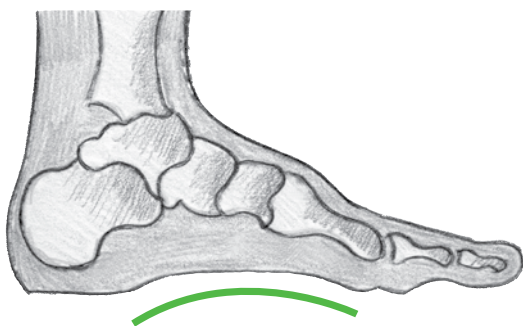


INTEGRA®
LIMIT UNCERTAINTY

Overview: What is Flatfoot?

Flatfoot is a physical deformity where there is an absence of the arch that runs from the heel of the foot to the toes.

A common symptom of flatfoot is pain associated with joint stiffness and arthritis in the foot. In some instances, flatfoot arises from abnormal foot development as a child. In adults, flat feet may be caused by an injury to the foot or ankle that may cause tendon injury or arthritis.



Possible Symptoms of Flatfoot

- Arch pain
- Inability to stand
- Pain in the sides of the ankle
- Muscle cramps in the foot and calf
- Generalized leg and foot fatigue
- Difficulty standing and walking
- Knee discomfort

Treatment Options

Treatment of symptomatic flatfoot depends on the severity of the condition. Mild cases can be treated with physical therapy, supportive shoes, shoe inserts (orthotics), and bracing/casting of the foot.

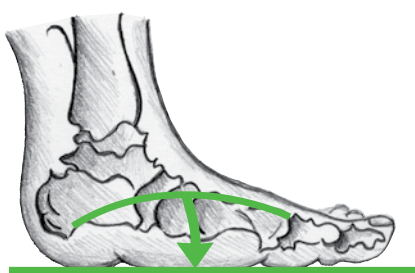
The additional support provided by these treatments will not correct the condition, but may provide temporary relief. Severe cases with pain and other problems may need to be treated surgically.

There are several types of surgical procedures that are being used to correct severe flatfoot. These options include: reconstruction of bone, tendons, or ligaments that may be contributing to the condition.

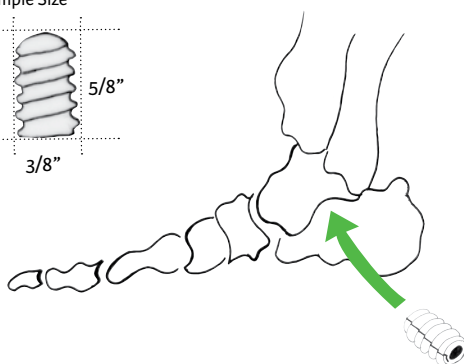
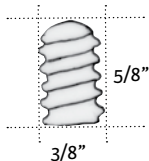
Your doctor will carefully consider all options before choosing the treatment that is most suitable for you.

Subtalar MBA Surgical Option

One surgical option is the use of an implant that is inserted into the foot. The **Subtalar MBA® implant** is a small titanium device that is inserted to improve the motion and structure of the ankle, which can help prevent the collapse of the arch.



Sample Size



Potential Benefits of the MBA

- Decrease in symptoms
i.e. pain and tiring of the feet and legs
- No bone or cartilage is removed
- No holes are drilled in bone
- No bone cement is used
- The implant can be removed if necessary

Is the MBA for me?

An MBA implant may be for you if:

You suffer from severe inward turning of the foot and collapse of the arch (hyperpronation). It is designed to correct the improper movement of bones in the foot.

An MBA implant may not be for you if you have:

- Active local infection (any evidence of infection)
- Metal sensitivity or allergic reaction to foreign bodies
- Poor bone quality
- Other conditions that may place you at risk from the surgery

Your doctor will evaluate your condition and determine if the MBA implant is right for you.

Frequently Asked Questions

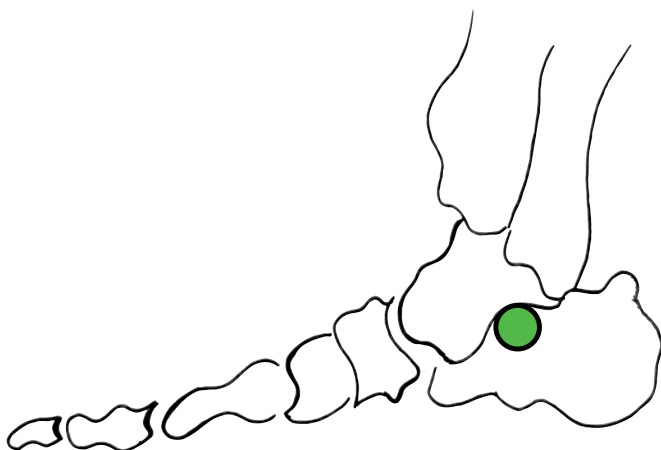
Is my child too young for surgery on his/her feet?

If your child's foot doesn't correct naturally, conservative treatments have failed, the problem gets worse, and your doctor is recommending surgery, correcting flat feet may prevent the pain and suffering many people go through from adolescence into adulthood. Surgery could correct the alignment of the bones in the foot, before the bones mature into an incorrect flatfoot position. Correction may enable the child to live a more active lifestyle.

Is an implant the best option?

Conservative options can fail; therefore, surgery may be the best alternative to correct the condition and lessen the pain. Compared to non surgical methods, an implant may provide faster healing time and pain relief without cutting the bones in your foot.

The implant, which is placed into the foot where there is a natural space, may also be used in conjunction with other procedures to enhance the end result. Your doctor can evaluate your specific symptoms and condition and recommend the best option for you.



Is the implant removed?

The MBA implant does not necessarily need to be removed; however, in a number of patients, pain may eventually develop after surgery and over time require that the implant be removed.

How long will it take to recover after surgery?

If the MBA implant is the only procedure that is performed, the recovery time is approximately 2-4 weeks and will vary from patient to patient. If other procedures are done with the implant, recovery time may be longer.

Is it possible to be physically active after surgery?

Yes, after having MBA surgery, many patients are more active for longer periods of time because they have less foot pain and fatigue in their legs.

If you need additional information, including the instructions for use, please call Integra Customer Service at 1-800-997-4868 or 609-275-0500.

Warnings

Like any medical treatment, use of the subtalar implant has limitations and risks. Certain physical activities and full weight bearing may cause premature failure of devices like the MBA implant. If you could potentially be allergic or sensitive to the material used to make the MBA implant, this should be considered and assessed by your doctor before surgery. Your doctor should be familiar with the use of the MBA implant and its selection, placement, and positioning. This will ensure proper use of the implant.

Adverse Effects

Use of the MBA implant can cause certain side effects, including:

- Infection
- Pain, discomfort, or abnormal sensations due to the presence of the implant
- Metal sensitivity or allergic reaction to a foreign body
- Displacement or loosening of the implant
- Delayed correction in alignment
- Bursitis

This listing of potential side effects is not complete. There are other risks that can occur with surgery in general, as well as risks that are specific to metallic implants such as the MBA. Your healthcare professional can discuss with you a more complete list of side effects that may occur after receiving an implant such as the MBA.

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Please Note

This information is provided for reference purposes only. Your doctor will decide the best treatment option based on individual assessment of your symptoms and conditions, as well as the risks and benefits of the implants, as compared to other possible treatment.

For more information or to place an order, please contact:

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