

Flexible Acetabular Plate (FAP) System

Implant

FAP Iliosciatic Anatomic Locking Plate



FAP Iliosciatic Anatomic Locking Plate, oblique



FAP Iliopubic Anterior Line Anatomic Locking Plate



FAP Iliopubic Anterior Column Anatomic Locking Plate



FAP Symphysis Pubis Superior Anatomic Locking Plate



FAP Symphysis Pubis Medial Anatomic Locking Plate



FAP Posterior Wall Anatomic Locking Plate



FAP Posterior Wall Elastic Locking Plate



FAP Posterior Column Anatomic Locking Plate



Instruments

- Specialized and personalized instruments.
- Good exposure vision is available during operation.
- Help to complete fracture reduction.

Pelvic Reduction Forceps, asymmetric



Pelvic Reduction Forceps, angled



Retractor, with double teeth



Retractor, with single teeth



Retractor, with oblique plane



Retractor, with guide wire holes



Drill Sleeve, long



Retractor, with aspirator, small



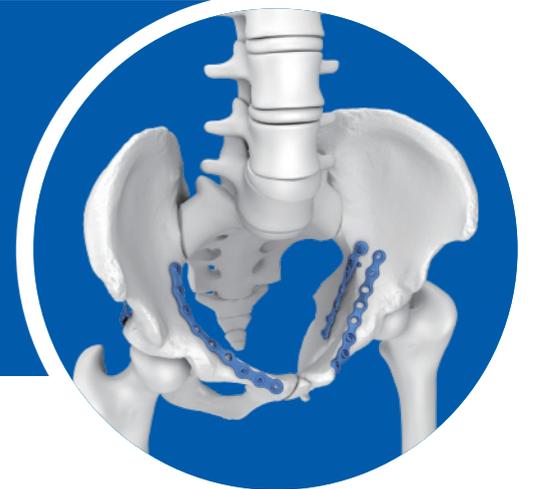
Retractor, with aspirator, large



In-situ Bending and Twisting Shaft



Flexible Acetabular Plate (FAP) System



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recycle

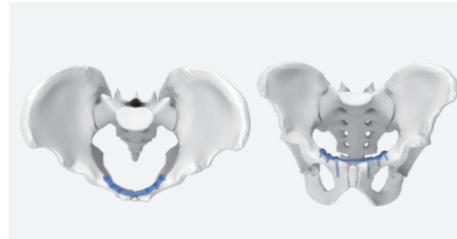
Flexible Acetabular Plate (FAP) System

Features:

- Flexible, universal and anatomical design, excellent fits to all kinds of pelvic fractures.
- The reduction can be carried out according to the anatomical design of the plate, and the screw position and direction can be designed in advance to effectively avoid fixing mistakes.



■ FAP Symphysis Pubis Superior Anatomic Locking Plate



■ FAP Symphysis Pubis Medial Anatomic Locking Plate



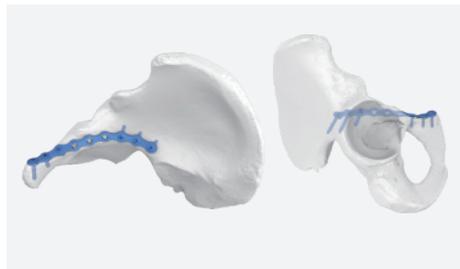
Combination Fixed Diagram

Indications:

It is suitable for pubic symphysis separation.

Features:

Anatomical design, set the best position and direction of screw placement in advance, provide the maximum holding force, provide the upper and medial fixed position choice to meet different surgical needs.



■ FAP Iliopubic Anterior Line Anatomic Locking Plate

Indications:

With low anterior column fracture

Features:

- Anatomical design, avoids the need for pre-bending plate to deal with bulges of pubic symphysis, eminence of iliopubic, and rotation problem of anterior surface of the pubis.
- Set the best position and direction of screw placement in advance, provide the maximum holding force.



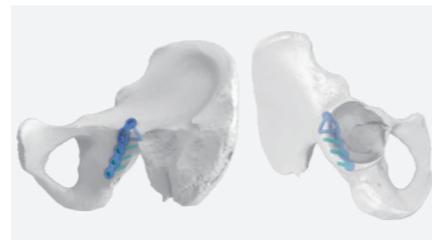
■ FAP Iliopubic Anterior Line Anatomic Locking Plate

Indications:

With high anterior column fracture

Features:

- The perfect anatomical fitting solves the problem of rotation of iliac surface and pubic surface in different planes that the intraoperative pre-bending plate needs to face, and the problem of selection of the arc of the raised iliac fossa in the symphysis pubis uplift and iliopubic uplift.
- Pre-designed screw angle, provide the best position and direction of screw placement, to achieve the maximum holding force. A variety of specifications are available to solve different fracture types.



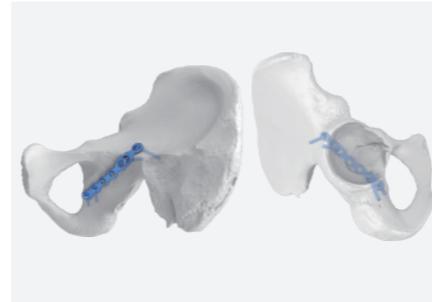
■ FAP Iliosciatic Anatomic Locking Plate

Indications:

It's suitable for acetabular column fracture through anterior approach.

Features:

- Anatomical design, the direction of locking screw points toward posterior column and reduce the possibility of screw go into joint.
- The plate with low profile design, acquiring larger inclined angle to make easier screw insertion.



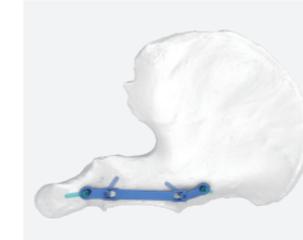
■ FAP Iliosciatic Anatomic Locking Plate, oblique

Indications:

It's suitable for acetabular column fracture through anterior approach, especially for low posterior column fracture.

Features:

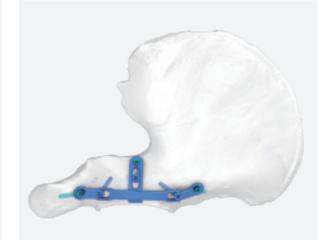
- Anatomical design, the direction of locking screw points toward posterior column and reduce the possibility of screw go into joint.
- Provide solution for some low posterior column fractures which were not fixed by posterior column screw and iliac plate.



■ FAP Posterior Wall Anatomic Locking Plate



■ FAP Posterior Wall Elastic Locking Plate



■ Combination Fixed Diagram

Indications:

Acetabular posterior wall fractures

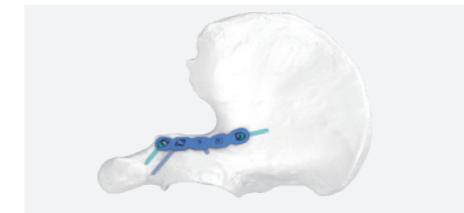
Features:

FAP Posterior Wall Anatomic Locking Plate

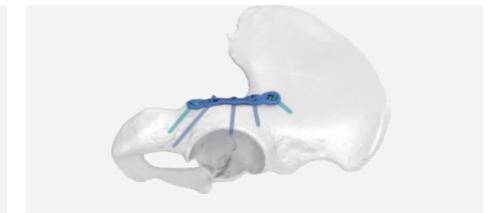
- Anatomical design, reduce the need for contouring, avoid the inadequate compression to posterior fragments or reduction loss caused by over compression.
- The second and third holes are non locking, which can satisfy further compression for fragments and elongated hole helps to provide better screw position.
- The first and fourth holes are locking, which can enhance locking stability.
- The middle of the plate is narrowed to reduce the impact on blood supply to the posterior wall of the acetabulum. There is no screw hole in the middle to prevent beginners from inserting screw in this dangerous area.

FAP Posterior Wall Elastic Locking Plate

- The curved design ensures effective compression of the edge fracture.
- The sharp edge allows direct compression of the bone through the joint capsule.
- The first hole is designed as a elongated hole, convenient for the choice of screw position.



■ FAP Posterior Column Anatomic Locking Plate



Indications:

Acetabular posterior column fractures

Features:

- Anatomical plate can be used to achieve reduction, which solves the problem of different plane rotation of the leading edge of the great sciatic notch and the sciatic spine.
- Pre-designed screw angle allows longer screw placement.