





YOUR SOLUTION TO ACETABULAR REALIGNMENT

PATIENT SPECIFIC TECHNOLOGY

Allows to visualize and customize a 3D preoperative planning based on patient's CT scans

THREE WEEKS LEAD TIME*

The entire process, from planning to manufacturing, is performed in-house by Medacta experts

* Three weeks lead time starting from the approval of the planning

3D PRINTED BONE MODELS

Available On Demand





Preop Bone Model

Postop Bone Model



ONLINE CASE MANAGEMENT

MyPAO cases are managed entirely online with **no need to install additional software**The case database is available to the surgeon **anytime** and **anywhere****

** To create a case, the user must be registered on the MySolutions website. For further information, please refer to your local Medacta representative.

WORKFLOW



CT IMAGES

Medacta receives the CT images of the patient 's hip



MYPAO PREOPERATIVE PLANNING

Starting from the 3D reconstruction of the joint and following the surgeon preferences, the MyPAO preoperative planning is performed



3D PRINTING IN-HOUSE MANUFACTURING (ON DEMAND)

Once the preoperative planning has been confirmed by the surgeon, patient specific guides and/or bone models are manufactured in-house

SURGICAL STEPS



POSITION THE DRILL GUIDE

and perform pre-holes through the bushes of the guide using a $\ensuremath{\text{0}}\xspace3.2\mbox{mm}$ drill bit



REMOVE THE DRILL GUIDE

perform the osteotomy manually, as per standard surgical technique, and mobilize the acetabulum



PLACE THE PATIENT-SPECIFIC GUIDES

on the bone fragments and secure them using \emptyset 5mm



CONNECT THE REALIGNMENT ARC

with the acetabular guide and secure them using the dedicated key $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$



CLIP THE METAL CONNECTOR

on the pin positioned on the iliac crest and lock the realignment arc to stabilize the assembly



SECURE THE TWO FRAGMENTS

Using k-wires before removal of MyPAO guides. Perform final osteotomy fixation using cortical screws, as per standard PAO surgical technique

ORDERING INFORMATION

05.07S.001- MYPAO REALIGNMENT SET						
Order Number	Description	Order Number	Description			
05.07.10.0002	MyPAO Metal Connector	05.07.10.0006	MyPAO Pin Inserter			
05.07.10.0005	MyPAO T-Handle	05.07.10.0007	MyPAO Locking Key			
NOT INCLUDED IN THE SET (TO ORDER SEPARATELY)						
02.02.10.0130		Drill Ø3.2 mm				

05.07S.002 - MYPAO THREADED PINS Ø5MM (4EA) & Ø4MM (2EA)				
Order Number	Description	Order Number	Description	
05.07.10.0003	MyPAO Threaded Pin Ø4 mm	05.07.10.0004	MyPAO Threaded Pin Ø5 mm	

Medacta Cortical Screws are also available, for ordering information please refer to your local sales representative.

