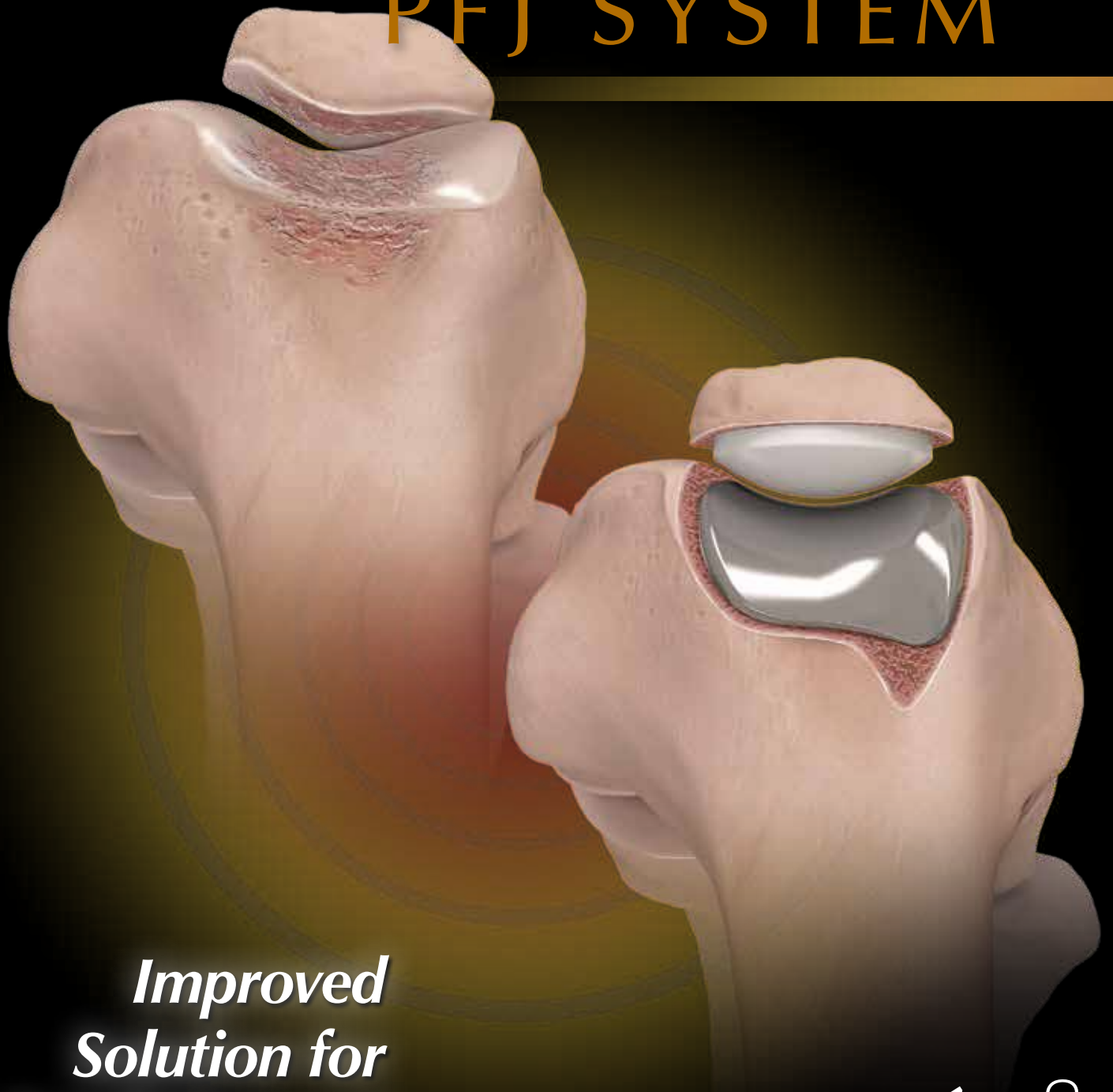


iBalance[®]

PFJ SYSTEM



*Improved
Solution for
Patellofemoral
Arthritis*

Arthrex[®] 

iBalance PFJ Implants

The Arthrex iBalance Patellofemoral Joint (PFJ) resurfacing is a complete arthroplasty solution for patients with isolated patellofemoral joint osteoarthritis, post-traumatic arthrosis or other degenerative changes.

The system utilizes low profile, anatomic implants, with an open trochlear articulation that minimizes constraint and flexion problems common in traditional PF implant designs.

Arthrex has created a simplified onlay system with the benefits of trochlear inlay philosophies, including maximum bone conservation and superior patellar contact area. The onlay component facilitates more reproducible replacement of varying trochlear pathologies.

Implant Offerings

- Patellofemoral Implants are available in four sizes
- Patella Implant Domes are available in four sizes



FEMORAL SIZING

	M/L	P/D
■ SIZE 1	37 mm	34 mm
■ SIZE 2	41 mm	37 mm
■ SIZE 3	44 mm	41 mm
■ SIZE 4	48 mm	45 mm

PATELLA SIZING

DIAMETER	27 mm	30 mm	34 mm	37 mm
THICKNESS	8 mm	8 mm	9 mm	10 mm



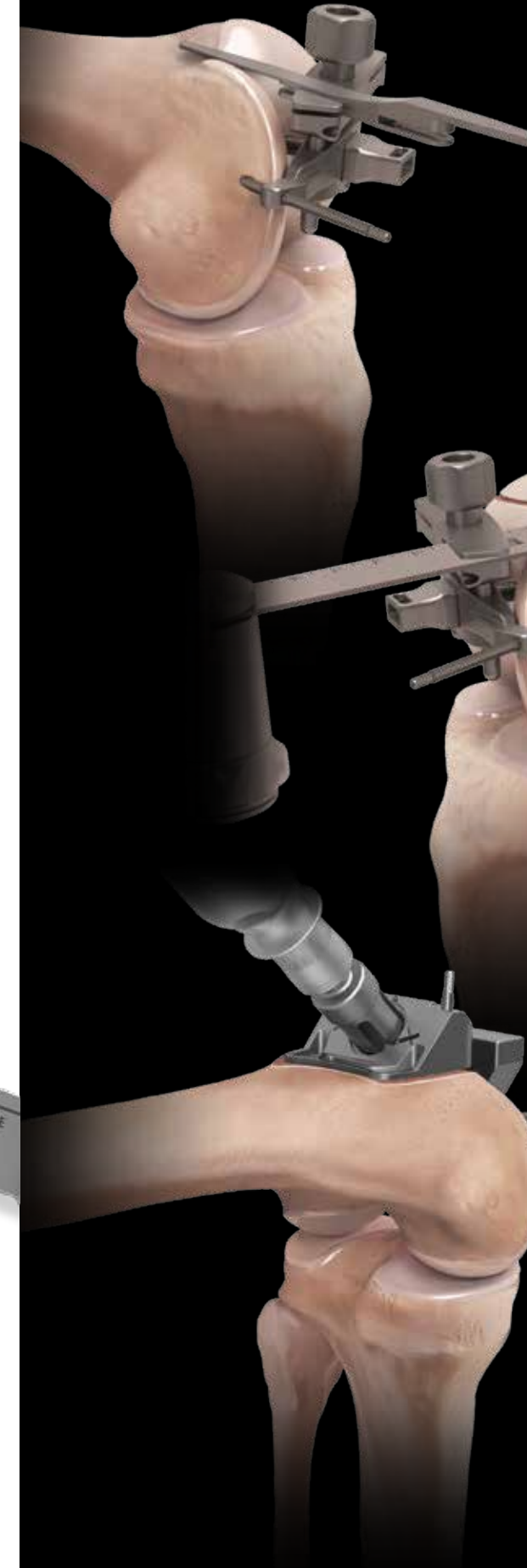
Straightforward Instruments

Simplicity and efficiency are key elements of the iBalance PFJ System. A single tray of instrumentation minimizes sterilization costs and turnover times and provides an instrument platform that allows for predictability and reproducibility in patellofemoral arthroplasty. An anterior femoral resection guide and a captured jig allow for precise preparation of the trochlea.

- Intuitive tray layout walks through the procedure from start to trial
- Disposable osteotomes are always sharp and ready to perform

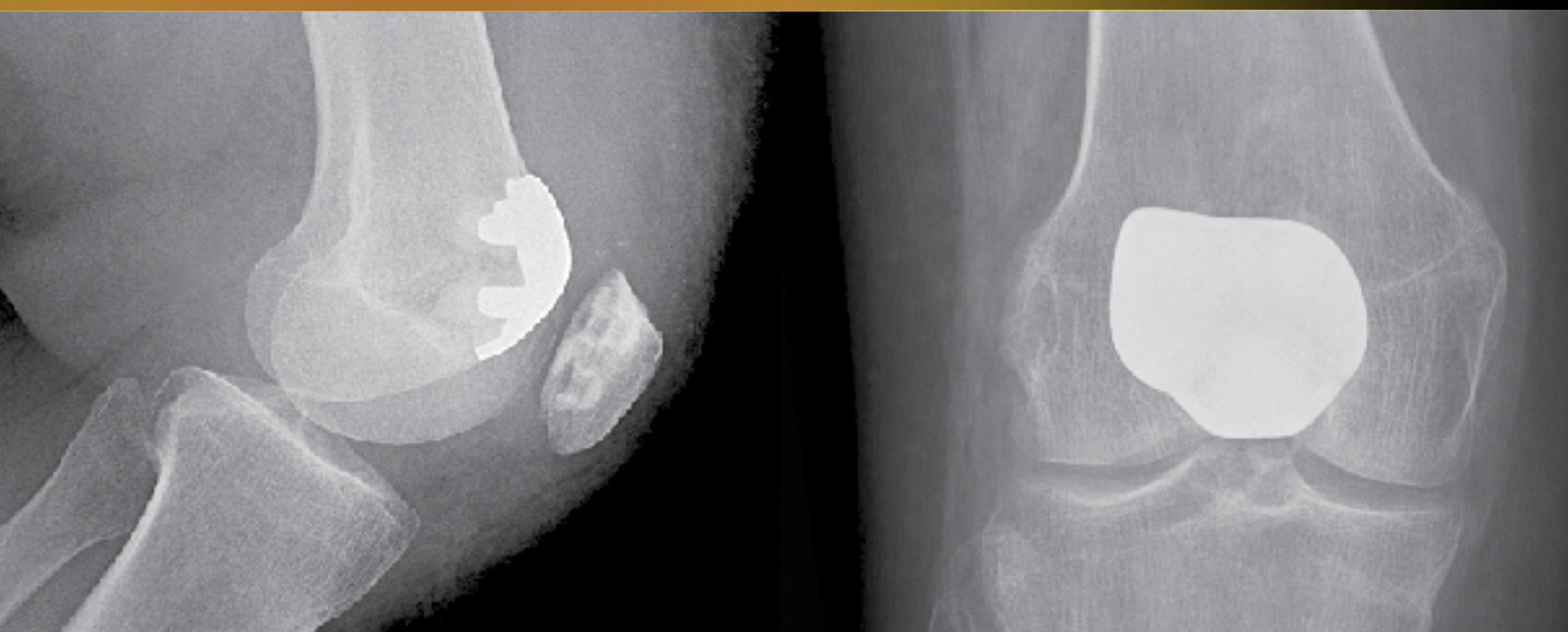


Provide



a Reproducible Technique

- Intramedullary alignment spike facilitates proper flexion
- Multiple visual and mechanical rotational alignment options assist with external rotation control
- Single stylus represents thickness of all implant sizes, minimizes overstuffing the compartment
- Finishing block eliminates sizing and trochlear preparation guesswork, increasing reproducibility of proper cartilage transition zones and maximizing anterior component coverage

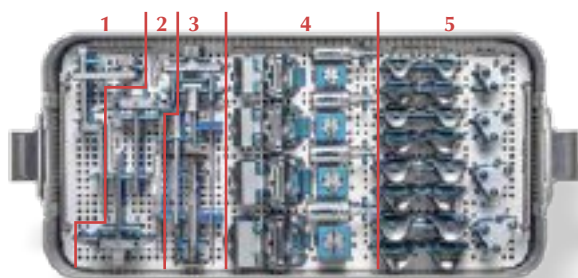


The Set



Five efficient steps minimize surgical compromise in the technique ensuring appropriate focus to each detail prior to implantation:

1. Extramedullary flexion guide
2. External rotation base
3. Adjustable resection capture
4. Sizing and trochlear finishing block
5. Trials and final lug prep



Top Tray of iBalance PFJ Instrumentation Set



Bottom Tray of iBalance PFJ Instrumentation Set



Ordering Information

iBalance Implants:

Femoral Components

Patellofemoral Implant, size 1, left	AR-502-1L
Patellofemoral Implant, size 2, left	AR-502-2L
Patellofemoral Implant, size 3, left	AR-502-3L
Patellofemoral Implant, size 4, left	AR-502-4L
Patellofemoral Implant, size 1, right	AR-502-1R
Patellofemoral Implant, size 2, right	AR-502-2R
Patellofemoral Implant, size 3, right	AR-502-3R
Patellofemoral Implant, size 4, right	AR-502-4R

Patellar Components

Patella Implant Dome, 27 mm x 8 mm	AR-504-PSA8
Patella Implant Dome, 30 mm x 8 mm	AR-504-PSB8
Patella Implant Dome, 34 mm x 9 mm	AR-504-PSC9
Patella Implant Dome, 37 mm x 10 mm	AR-504-PSD0

iBalance PFJ Instrument Set

AR-602-S

iBalance PFJ Finishing Blades:

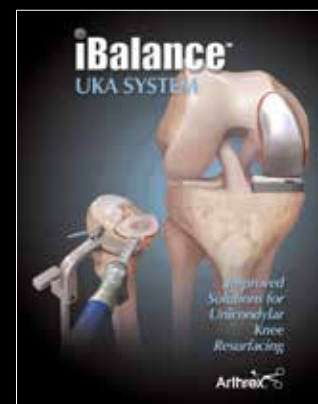
(each kit includes three blades – Distal, Middle and Proximal)

Finishing Blades, size 1, qty. 1	AR-602-26
Finishing Blades, size 1, qty. 10	AR-602-26L
Finishing Blades, size 2, qty. 1	AR-602-27
Finishing Blades, size 2, qty. 10	AR-602-27L
Finishing Blades, size 3, qty. 1	AR-602-28
Finishing Blades, size 3, qty. 10	AR-602-28L
Finishing Blades, size 4, qty. 1	AR-602-29
Finishing Blades, size 4, qty. 10	AR-602-29L

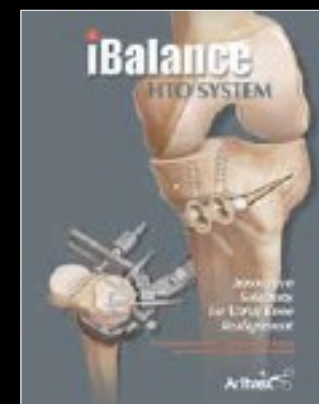
Available Resources

Surgical Technique Guide	LT1-0162-EN
Loose Implant Set	DS-502
Acrylic Model	DS-502-01

Other Systems in the iBalance Family



LB1-0001-EN



LB1-0124-EN



For more information go to:

<http://www.arthrex.com/knee/iBalance-pfj-surgical-technique>

U.S. PATENT PENDING

©2013, Arthrex, Inc. All rights reserved. LB1-0162-EN_A