The Leader
in Orthopaedic Innovation

Create Motion.®

Tomorrow’s Technology, Today
Wright is a leading international manufacturer and distributor of superior, easy to use, and innovative orthopaedic implants and instrumentation.

For over 50 years, Wright has provided a comprehensive portfolio of products that include:

**Large Joint Implants**
- Hip
- Knee

**Extremity Implants**
- Shoulder
- Elbow
- Hand
- Wrist
- Foot

**Biologics**
- Bone graft Substitutes
- Soft-Tissue Repair

Wright has established a reputation as a leader in orthopaedic innovation, specifically for hips, with the introduction of a LINEAGE® Ceramic Bearing Surface, A-CLASS® Advanced Metal, BFH® Large Diameter Femoral Head component, PROFEMUR® Modular Neck Technology, and CONSERVE® Resurfacing.

These innovations provide surgeons with the flexibility to determine the option that will provide the highest quality of care for their patients.
CONSERVE® Product Family

The CONSERVE® product focus is to provide surgeons with metal-on metal implant options that preserve quality bone stock or give the most anatomically correct functioning hip.

**Superior Product**
- Hemi-Resurfacing Option for Maximum Bone Conservation
- BFH® Technology - Big Femoral Head
  - Reduction of dislocation
  - Increased jump distance
  - Increased range of motion
- A-CLASS® Advanced Metal designed to decrease wear and metal debris
  - 90% reduction in run-in wear*
  - 68% reduction in lifetime wear*
*After 5 million cycles using wear simulator

**Ease of Use**
- Multiple Head Sizes for Hemi-Resurfacing and BFH® Technology
  - 36mm through 56mm
  - 2mm increments
- Long, Medium, and Short Neck Options for BFH® Technology
- Multiple Porous Coated Shell Cup Options
  - 6mm standard
  - 10mm
  - SUPER-FIX® Shell
  - 6mm Spiked
  - 6mm HA coated
  - QUADRA-FIX® Shell

*Limited to catalog numbers beginning with 3802 in the U.S.
STATURE™ Modular Hip Reconstruction

STATURE™ Modular Hip Reconstruction allows surgeons multiple stem options to meet their philosophical demands with the luxury of modular necks to correct discrepancies in leg length, offset, and version.

Superior Product

- PROFEMUR® Modular Necks – a STATURE™ product
  - Seat stem in best possible bone stock
  - Control leg length, offset, and version

- PROFEMUR® Stems – a STATURE™ product
  - Plasma Z - Proximally plasma sprayed wedge philosophy
  - Z - Complete grit blast wedge philosophy
  - T - Tapered stem philosophy
  - E - European CLS philosophy
  - R - Modular revision philosophy
  - S - Distal spline fixation
  - RENAISSANCE® Hip System - Fully coated proximal body with distal splines
  - TL - Flat tapered wedge philosophy
  - RAZ - Proximal AP fill with wedge design
  - LX - 5/8 coated with distal fixation
  - Xm - Polished cemented stem

Ease of Use

- Multiple Broach-Only Techniques
  - Plasma Z, Z, E, TL, RAZ

- Modular Neck Technology - “Technology You Can Trust and Use”

- Reduced Impingement with improved ROM possibly resulting in decreased dislocation

- Intraoperatively adjust leg length, offset and version

- Correct minor variations in cup position without changing stem version

- Minimize incision and soft-tissue trauma
The DYNASTY® Acetabular Cup System provides surgeons with intraoperative flexibility by offering metal and A-CLASS® cross-linked poly bearing surfaces. The DYNASTY® System also utilizes BFH® Technology with the option for screw fixation.

**Superior Product**
- Intraoperative flexibility - DYNASTY® Cup System is one of the few systems on the market which will accept metal and cross-linked poly liners
- Variety of shell sizes ranging from 46 to 76mm in 2mm increments
- Increased head sizes for better ROM and increased jump distance (i.e. the distance the head must travel before dislocation)
- Shells are all hemispherical for 1mm pressfit

**Ease of Use**
- Comprehensive hip system that accepts
  - A-CLASS® Metal Bearing
  - A-CLASS® Cross-linked Polyethylene Bearing
- Multiple liner options allow various revision options
- Head sizes range from 28 to 56mm
- DYNASTY® Acetabular Cups are recommended to be used in conjunction with PROFEMUR® Modular Necks
- Color-coordinated trial shells and trial liners simplify the procedure

Big Heads.
Screw Fixation.
A-CLASS® Metal.
Reduced Metal Wear.¹
A-CLASS® Poly.

¹Data on File. After 5 million cycles using wear simulator.
LINEAGE® Product Family

The LINEAGE® product family focuses on providing surgeons with the intraoperative flexibility of utilizing ceramic, polyethylene, cross-linked poly, and metal bearing surfaces in one primary hip system.

**Superior Product**

- **Intraoperative flexibility** - LINEAGE® is the only system* on the market which accepts metal, polyethylene, cross-linked poly and ceramic liners.

- **Shell Options**
  - Solid
  - Spiked Solid
  - Quadrant (3 hole)
  - 5 hole
  - HA Coated
  - Multi-hole deep profile

- **14° flared rim and 0° non-flared hemispherical shell options**
- **Beaded, porous surface for bony fixation**
- **Solid, quadrant, and multi-hole options for adjunct fixation when required**
- **Taper lock system with no lip design cups**
- **Titanium shell for biocompatibility**
- **18° internal taper securely locks liners in the shell designed to minimize micro-motion and backside wear**

**Ease of Use**

- **Comprehensive hip system that accepts**
  - Ceramic
  - Cross-linked Poly
  - Polyethylene
  - Metal

- **Multiple liner options allows various revision options**
- **Head sizes of 28mm, 32mm, and 36mm**
- **LINEAGE® Acetabular Cups can be used in conjunction with PROFEMUR® Modular Necks**

* As of 2005
Innovations

A-CLASS® Advanced Metal with BFH® Technology

- **A-CLASS® Advanced Bearing Surfaces**
  - Solution to reducing wear
    - Advanced Metal
    - Cross-linked Polyethylene
- **BFH® Technology - Reduce potential for dislocation**
- **PATH® - Minimally-Invasive total hip arthroplasty technique**
  - Pyriformis release only
  - Percutaneous reaming and impaction
  - Good visualization
- **SUPERCAP® - Minimally-Invasive total hip arthroplasty technique**
  - Single, lateral incision
  - Direct visualization
  - Never surgically dislocate

*After 5 million cycles using wear simulator