JOINT RECONSTRUCTION

PORTFOLIO OVERVIEW
At DePuy Synthes Companies, we are inspired by you.
DePuy Synthes Companies of Johnson & Johnson is the largest, most comprehensive orthopaedic and neurological business in the world, built upon the strong legacies of two great companies. DePuy Synthes Companies offer an unparalleled breadth and depth of technology, devices, services and programs in the areas of joint reconstruction, trauma, spine, sports medicine, neurological, cranio-maxillofacial, power tools and biomaterials. Our broad array of inspired, innovative and high-quality offerings help advance the health and wellbeing of people around the world.

DePuy Synthes Joint Reconstruction markets orthopaedic devices, solutions and supplies for hip, knee and extremity reconstruction, in addition to cement and operating room products.

The unmet needs in orthopaedic and neurological care are significant. With insights from patients, physicians, providers, payors and policymakers to guide us, DePuy Synthes Companies are uniquely positioned to meet these needs and deliver life-changing medical innovation. At DePuy Synthes Companies, we aspire to be your partner of choice, delivering high standards of quality in everything we do.
HIP SOLUTIONS

A comprehensive range of hip solutions to help meet your patient needs

Femoral Solutions – Cemented

CHARNLEY®
Total Cemented Hip

AUTOBLOQUANTE™
Femoral Component

CORAIL®
Cemented Hip System

C-STEM™ AMT
Triple Tapered Stabilised Hip

SUMMIT®
Tapered Hip System

CORAIL
Cementless Hip System

TRI-LOCK®
Bone Preservation Stem

Femoral Solutions – Cementless

CORAIL®
Cementless Hip System

CORAIL®
Cemented Hip System

TRI-LOCK®
Bone Preservation Stem

Acetabular Solutions – Cemented

MARATHON™
Cemented Cup

OGEE®
Cemented Cup

DURALOC®
Cementless Cup

Acetabular Solutions – Cementless

PINNACLE®
Cementless Cup

DELTAMOTION®
Cementless Cup

PINNACLE and GRIPTION® TF
Revision Cementless Cup and Augments

DePuy Synthes Revision Hip Solutions

DePuy Synthes Revision Hip Solutions

CORAIL
Revision

S-ROM®

SOLUTION®

RECLAIM®

REEF®

LPS®

INSTRUMENTATION

DIRECT ANTERIOR APPROACH

S-ROM® RECLAIM™ REEF™ DIRECT ANTERIOR APPROACH
Hip replacement products and techniques

- **Over 50 years** of hip arthroplasty starting with the CHARNLEY® heritage
- In Q4 2012, CORAIL achieved **over 1 million unit sales worldwide** since its introduction\(^1\)
- In Q3 2011, PINNACLE achieved **over 1 million unit sales worldwide** since its introduction\(^2\)
- **Complete range** of implants and instruments for hip revision surgery
- **Delivering comprehensive education** programs for single-incision *Anterior Approach*\(^3\)
- **CORAIL together with PINNACLE is the most used cementless construct** according to the 2012 Annual Reports from the UK National Joint Registry and the Australian Orthopaedic Association National Joint Replacement Registry.\(^4,5\)
Knee replacement products

- DePuy Synthes is offering one of the most comprehensive knee portfolios
- Survivorship of the SIGMA® HP Partial knee compares favourably within the class of UKA®
- SIGMA is one of the most clinically proven total knee replacement systems and is supported by 96 Journal Articles and 5 national joint registry reports on 251,292 SIGMA knees
- Over 25 Years of progress and innovation with SIGMA Primary Knee System
- Over 35 Years of progress and innovation with LCS® Primary Knee System
- The new ATTUNE™ Primary Total Knee System has been designed to help improve functional outcomes for patients, performance for surgeons and efficiency for providers
DePuy Synthes’s philosophy in knee replacement is to provide a system of implant options that specifically match the requirements of each patient.
Shoulder Solutions

A comprehensive range of solutions to help you meet patient needs

Primary (anatomic) Shoulder

- **GLOBAL C.A.P** and **GLOBAL C.A.P CTA**
  - Resurfacing

- **GLOBAL A.P+**
  - Anatomic Shoulder (Adjustable Prosthesis)

- **GLOBAL ADVANTAGE™**
  - Shoulder Arthroplasty System

- **GLOBAL® A.P.G+**
  - Advanced Cannulated Instrumentation System

- **GLOBAL® A.P.G**
  - Anchor Peg Glenoid

- **GLOBAL® Glenoid**

Reverse Shoulder

Fracture Shoulder

- **DELTA XTEND™**
  - Reverse Shoulder System

- **DELTA XTEND**
  - Short and Long Peg Metaglene

- **GLOBAL® FX**
  - Fracture Prosthesis

- **GLOBAL UNITE™**
  - Principled Fracture to Reverse
Shoulder replacement products

- **Over 60,000 patients** treated with the DELTA XTEND worldwide since 2007
- **The GLOBAL Anchor Peg Glenoid** provides stable and durable fixation at short and midterm follow up
Power Tool products

- A comprehensive range of battery-driven, electric and air instrument systems to meet the needs in a variety of Trauma and Orthopaedic procedures
- Designed to deliver consistent power and smooth performance for even the most demanding applications
- Over 40 years of experience in designing and manufacturing Power Tools
POWER TOOLS
A complete portfolio of dedicated Power Tools for Trauma and Orthopaedic surgery

Large Bone Portfolio

Battery Power Line / Air Power Line
Trauma Recon System
Compact Air Drive II

Small Bone Portfolio

Colibri II
Small Electric Drive
Electric Pen Drive / Air Pen Drive

Cutting Tools Portfolio

- Standard saw blades for Traumatology with soft-tissue preservation and good cutting performance
- Aggressive saw blades for Joint Replacement with centring effect
- Large range of burrs, rasps, broaches and drill bits
At the DePuy Synthes Companies, we are inspired by you.

As an Orthopaedics and Neurological solutions company, we are committed to understanding your needs. Through our shared, strong relationships, we activate insights and translate our knowledge to provide life-changing solutions.

We also know that yesterday’s solutions are not enough to solve tomorrow’s problems. Our relentless focus on quality, value, and outcomes is enhanced by our dedication to redefining innovation beyond known challenges.

Ultimately, our work is about more than just creating new products. It is about finding new ways to continuously advance care and improve patients’ lives.

Everything we do is motivated by you and created for you.
Ultimately, our work is about more than just creating new products. It is about finding new ways to continuously advance care and improve patients’ lives.
References

1. 1986-2012 sales data on file, DePuy International Ltd.
2. 2000-2011 sales data on file, DePuy International Ltd.
8. 2007-July 2012 sales data on file, DePuy International Ltd.