Great Strides in Patient Mobility

- Minimal operative trauma and no fracture exposure
- Double axis design provides rotational stability
- Decreased post-operative pain
- Prevent fracture collapse
- Return to pre-fracture independent mobility

Greater PATIENT MOBILITY
Less PATIENT MORBIDITY

GOTFRIED PC.C.P™

Percutaneous Compression Plating for Pertrochanteric Hip Fractures
PERTROCHANTERIC FRACTURES
Limiting Factors

60% Loss of Pre-Op Independent Mobility after Gamma Nails and DHS²

- Significant blood loss
- Operative trauma to osteoporotic bone
- Post-operative immobility
- Fragile patient population

GOTFRIED PC.C.P
A New Approach

83% of 94 Patients Had Regained Independent Mobility 6 Months Post-Operatively¹

- Minimized operative trauma and blood loss
- No fracture exposure
- Immediate full weight bearing
- Prevents fracture collapse
- Provides rotational stability

Closed reduction of unstable pertrochanteric hip fractures

now possible with a new approach.

Gradual, small diameter drilling avoids bone damage, prevents lateral wall breakage and reduces incidence of fracture collapse¹,⁷,⁸

Integrity of lateral wall maintained

Dedicated percutaneous instrumentation minimises operative trauma and blood loss. Post-operative pain is reduced and post-operative mobility is increased⁹, ¹⁰, ¹¹
The Gotfried PC.C.P Implant Design

Double Axis Fixation for Controlled Fracture Impaction
Two parallel, equal diameter neck screws provide rotational stability and eliminate “cut out”.

Plate Design
- Buttresses lateral wall superiorly
- Two fixed angle holes for placement of neck screws provide biomechanical benefits of 135° femur shaft neck angle
- Bevelled distal plate allows percutaneous insertion with reduced soft tissue trauma

Telescoping Neck Screws
Surgeon controlled fracture compression is maximised

Gradual Small Diameter Drilling
7 mm and 9.3 mm; minimises trauma to fragile lateral wall

Shaft Screws
Self tapping cortical screws with unique head design for percutaneous insertion/extraction

Sliding Percutaneous Surgery Design
Atraumatic: avoids fracture exposure, significantly reduces blood loss and post-operative pain.

5. Gotfried, Y. Pan trochanteric Hip Fractures: An Entlty. [IB] (Br) 2009; 82 B: Suppl III: 235
Gotfried PC.C.P Instrument Tray Kit

Component | Description | Quantity
--- | --- | ---
180000  | Gotfried PC.C.P Instrument set complete, consisting of: | 1
184000  | Neck Screw Driver | 1
185000  | Shaft Screw Driver | 1
186000  | 7.0mm Drill Bit | 1
187000  | 9.3mm Drill Bit | 1
188000  | Shaft Step Drill | 2
189000  | Main Guide | 1
190000  | Quick Coupler | 1
191000  | Introducer | 1
192000  | Butterfly Screw | 1
193000  | Butterfly Pin | 1
194000  | Bolt | 2
195000  | Main Sleeve | 1
196000  | Neck First Sleeve | 1
197000  | Neck Second Sleeve | 1
198000  | Trocar-Neck | 1
199000  | Gauge Aluminum | 1
200000  | Impactor | 1
201200  | Aiming Guide | 1
202000  | Bone Hook Adapter | 1
203000  | Shaft Sleeve | 1
204000  | Trocar Shaft | 1
205000  | Depth Gauge | 1
206000  | Skin Retractor | 1
207000  | Bone Hook | 1
208000  | Fixation Wire | 1
209000  | PC.C.P Instrument Case Empty | 1
210000  | PC.C.P Template | 1

Gotfried PC.C.P Neck Screws

Component | Description | Quantity
--- | --- | ---
182090  | Neck Screw, 90mm | 1
182100  | Neck Screw, 100mm | 1
182110  | Neck Screw, 110mm | 1
182120  | Neck Screw, 120mm | 2
182130  | Neck Screw, 130mm | 1
182140  | Neck Screw, 140mm | 2
182150  | Neck Screw, 150mm | 1
182160  | Neck Screw, 160mm | 1
182170  | Neck Screw, 170mm | 1
182180  | Neck Screw, 180mm | 1
183031  | Shaft Screw, Nm | 1
183034  | Shaft Screw, 34mm | 1
183037  | Shaft Screw, 37mm | 1
183040  | Shaft Screw, 40mm | 1
183043  | Shaft Screw, 43mm | 1
183046  | Shaft Screw, 46mm | 2
183531  | Shaft Screw, 50mm, 5 Pk | 1
183534  | Shaft Screw, 34mm, 5 Pk | 1
183537  | Shaft Screw, 37mm, 5 Pk | 1
183540  | Shaft Screw, 40mm, 5 Pk | 1
183543  | Shaft Screw, 43mm, 5 Pk | 1
183546  | Shaft Screw, 46mm, 5 Pk | 1
183549  | Shaft Screw, 50mm, 5 Pk | 1

Gotfried PC.C.P Shaft Screws

Component | Description | Quantity
--- | --- | ---
181000  | Gotfried PC.C.Pplate | 1

PORD Device for Posterior Reduction

The PORD™ Device from Orthofix is used for femoral fractures to correct posterior sagging of the fracture and to maintain reduction during fixation. The PORD can be easily attached to almost all fracture tables.

Ordering Information

Component | Description | Quantity
--- | --- | ---
PORD Posterior Reduction Device | 110000 | 1
Includes:
Horizontal Bar | 111000 | 1
Box Bracket | 112000 | 1
Limb Support | 113000 | 1
Nut | 114000 | 1

Deformity Correction | Trauma | Pediatrics | Bone Growth Stimulation