Gotfried P.C.C.P Surgical Technique
for Percutaneous Compression Plating of Pertrochanteric Hip Fractures

1. Confirm 135 Degree Neck Shaft Angle Reduction with Template
2. Reduce Posterior Sagging and Maintain Reduction with PORD Device
3. Determine Incision Site with Aiming Guide and Spinal Needle
4. Make Incision #1 Through Skin and Fascia
5. Insert Plate
6. Match Lateral Plate Projection with Template, Confirm AP Position
7. Make Incision #2 and Anterior Bone Hook Preparation
8. Attach Bone Hook Adapter and Insert Bone Hook
9. Lock Bone Hook in Adapter and Confirm Appropriate Position
10. Secure Distal Plate to Femur
11. Confirm Correct Lateral Position of Proximal and Distal Plate
12. Begin Femoral Neck Screw Process
13. Insert Main Guide into Neck First Sleeve (one ring)
14. Proper Position AP-2-3mm Above Calcar Lat-Middle Third of Femur Neck
15. Insert Butterfly Pin and Measure for Neck Screw Length
16. Place 2nd Drill Sleeve (two rings) and Drill (7.0mm) to Stop
17. Remove Sleeve and Drill (9.3mm) to Stop
18. Attach Neck Screw to Neck Screw Driver
19. Insert Neck Screw Barrel with Grip 1
20. Reverse Wing Nut and Advance Neck Screw with Grip 2
21. Compress Fracture and Disengage Neck Screw with Grip 3
22. Impact Neck Screw
23. Begin 1st Shaft Screw Process
24. Drill
25. Measure Shaft Screw Length
26. Insert Shaft Screw Manually or with Power Drill
27. Remove Bone Hook with Adapter (a) AND Butterfly Pin (b)
28. Repeat Steps for Screws 3-5 and Remove Introducer from Plate