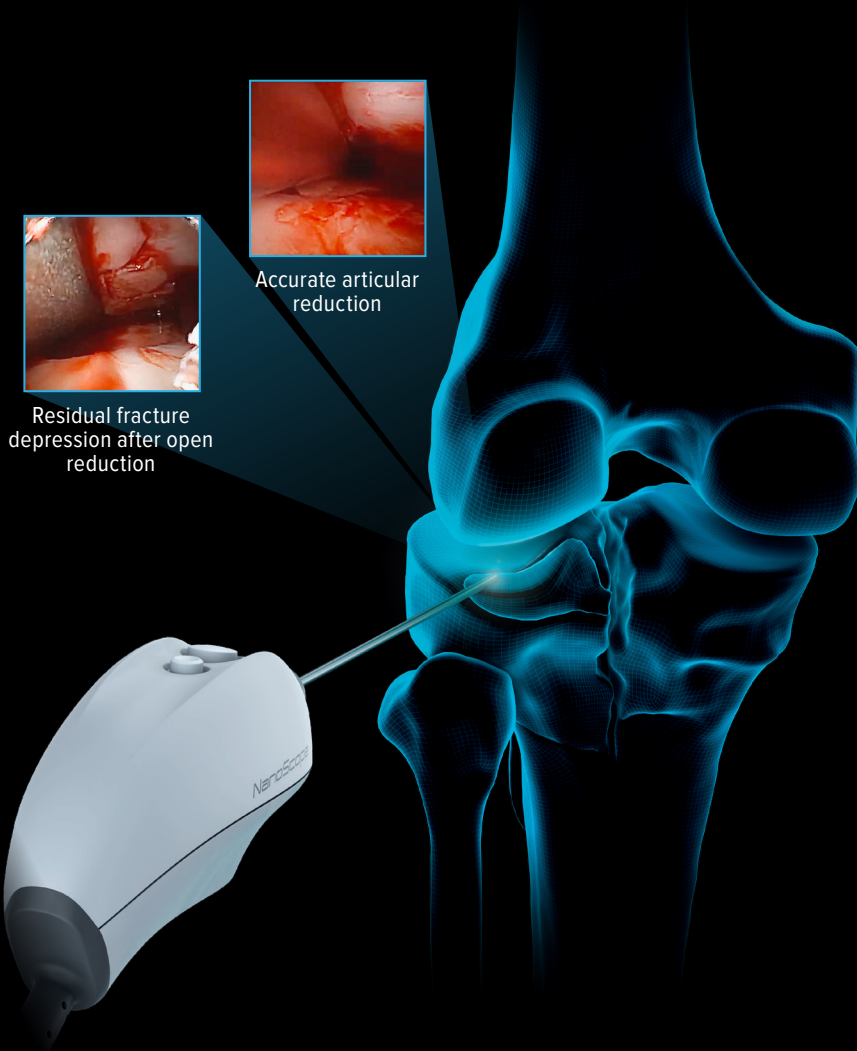


Nano Fracturoscopy

NanoScope™ Assisted Fracture Reduction

In articular fractures, restoring the joint surface is an important factor influencing clinical outcomes.¹ Fracturoscopy, or arthroscope-assisted fracture reduction, can lead to improved results²:



- Intraoperatively detect difficult-to-visualize residual fracture depressions after a previous open reduction in fracture zones
- Precisely and anatomically reduce the fracture line and under direct visualization



Benefits of the NanoScope System

- **Small**
 - 1.9 mm scope to visualize the articular surface and fracture reduction
- **Robust**
 - Chip-on-tip technology without delicate rod lenses
- **Slim**
 - Tablet-controlled unit and disposable camera
 - Quick and easy setup
- **Small footprint**

References

1. Singleton N, Sahakian V, Muir D. Outcome after tibial plateau fracture: how important is restoration of articular congruity? *J Orthop Trauma*. 2017;31(3):158-163. doi:10.1097/BOT.0000000000000762
2. Krause M, Preiss A, Meenen NM, Madert J, Frosch KH. "Fracturoscopy" is superior to fluoroscopy in the articular reconstruction of complex tibial plateau fractures-an arthroscopy assisted fracture reduction technique. *J Orthop Trauma*. 2016;30(8):437-444. doi:10.1097/BOT.0000000000000569

Images generously provided by KH Frosch, Department of Trauma and Orthopaedic Surgery, University Medical Center Hamburg-Eppendorf, Martinistr. 52, 20246 Hamburg, Germany.

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