

# Prof. Bernhard Jost



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## publications

### title

#### journal paper/ review

Ismailidis P, Kuster M S, Jost B, Giesinger K, Behrend H. Clinical outcome of increased flexion gap after total knee arthroplasty. Can controlled gap imbalance improve knee flexion?. Knee Surg Sports Traumatol Arthrosc 2016;.

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<b>journal paper/ review</b>	Fuchs B, Jost B, Gerber C. Posterior-inferior capsular shift for the treatment of recurrent, voluntary posterior subluxation of the shoulder. J Bone Joint Surg Am 2000; 82:16-25.
	Zanetti M, Jost B, Lustenberger A, Hodler J. Clinical impact of MR arthrography of the shoulder. Acta Radiol 1999; 40:296-302.
	Zanetti M, Weishaupt D, Jost B, Gerber C, Hodler J. MR imaging for traumatic tears of the rotator cuff: high prevalence of greater tuberosity fractures and subscapularis tendon tears. AJR Am J Roentgenol 1999; 172:463-7.
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	Schwarzenbach O, Berlemann U, Jost B, Visarius H, Arm E, Langlotz F, Nolte L P, Ozdoba C. Accuracy of computer-assisted pedicle screw placement. An in vivo computed tomography analysis. Spine 1997; 22:452-8.
	Oxland T R, Lund T, Jost B, Cripton P, Lippuner K, Jaeger P, Nolte L P. The relative importance of vertebral bone density and disc degeneration in spinal flexibility and interbody implant performance. An in vitro study. Spine 1996; 21:2558-69.
<b>book chapter</b>	Spross C, & Jost B (2015). 48B. Proximal Humeral Fractures and Fracture-Dislocations. In Skeletal Trauma 5th Edition (pp. 1423-1453). Philadelphia, PA 19103-2899: Elsevier Saunders.

## publications

### title

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**book  
chapter**

Zdravkovic V, & Jost B (2015). 48A. Essential Principles. Proximal Humerus Fractures and Glenohumeral Dislocations. In Skeletal Trauma 5th Edition (pp. 1407-1422). Philadelphia, PA 19103-2899: Elsevier Saunders.

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## projects

<b>title</b>	<b>status</b>
Bone mineral density of the proximal humerus in patients with glenohumeral osteoarthritis : intraoperative assessment and impact on treatment alternatives	ongoing - follow up
Dreidimensionale Messung der Schulterbewegung vor und nach Implantation einer inversen Schulterprothese im Vergleich zu einer gesunden Kontrollgruppe	ongoing - follow up
"Osteosynthesis Of Proximal Periprosthetic Femur Fractures With A Polyaxial Locking Plate System With An Open Technique: Results Of A Prospective Multicentre Study"	completed