



## **Dr. med. PhD Matthias Erschbamer**

### **Contact**

Dr. med. PhD Matthias Erschbamer  
Rorschacherstrasse 95  
9008 St. Gallen  
Switzerland

T 0714941372  
matthias.erschbamer@kssg.ch

### **Units**

Orthopädische Chirurgie und Traumatologie des Bewegungsapparates

## Publications (21)

Larsson P, Erschbamer M, Spross C, Grob K, Jost B, Erhardt J. Evaluation of ninety-six periprosthetic hip joint infections seen within five consecutive years. *Acta Orthop Belg* 2018; 84:298-306.

Behrend H, Lengnick H, Zdravkovic V, Ladurner A, Rudin D, Erschbamer M, Jörger M, Kuster M. Vitamin C demand is increased after total knee arthroplasty: a double-blind placebo-controlled-randomized study. *Knee Surg Sports Traumatol Arthrosc* 2018

Erschbamer M, Gerhard P, Klima H, Ellenrieder B, Zdenek-Lehnen K, Giesinger K. Distal tibial derotational osteotomy with external fixation to treat torsional deformities: a review of 71 cases. *J Pediatr Orthop B* 2016

Erschbamer M, Zdravkovic V, Erhardt J, Öhlschlegel C, Grob K. Osteolytic changes around biodegradable cement restrictors in hip surgery. *Acta Orthop* 2016:1-6.

Giesinger K, Hamilton D, Erschbamer M, Jost B, Giesinger J. Black medicine: an observational study of doctors' coffee purchasing patterns at work. *BMJ* 2015; 351:h6446.

Erschbamer M, den Hollander J, Sauter D, Erhardt J, Hechelhammer L, Külling F. Endovascular embolisation is a successful and safe treatment for post-operative arterial complications after total hip arthroplasty and revision surgery. *International Orthopaedics* 2015:1-6.

Erschbamer M, den Hollander J, Sauter D, Erhardt J, Hechelhammer L, Külling F. Endovascular embolisation is a successful and safe treatment for post-operative arterial complications after total hip arthroplasty and revision surgery. *Int Orthop* 2015; 40:1577-1582.

Lichstein P, Manner P, Marczyński W, Mason J, Mulhall K, Paprosky W, Patel P, Piccaluga F, Polkowski G, Pulido L, Suarez J, Thorey F, Tikhilov R, Velazquez J, Lewallen D, Keogh P, Gehrke T, Lombardi A, Romano C, Stockley I, Babis G, Bialecki J, Bucsi L, Cai X, Cao L, de Beaubien B, Erschbamer M, Goodman S, Jiranek W, Winkler H. One-Stage vs Two-Stage Exchange. *J Arthroplasty* 2013; 29:108-11.

Spross C, Ebnetter L, Benninger E, Erschbamer M, Erhardt J. Short- or long-stem prosthesis for intramedullary bypass of proximal humeral fractures with severe metaphyseal bone loss: evaluation of primary stability in a biomechanical model. *J Shoulder Elbow Surg* 2013; 22:1682-8.

Jentzsch T, Erschbamer M, Seeli F, Fuchs B. Extensor function after medial gastrocnemius flap reconstruction of the proximal tibia. *Clin Orthop Relat Res* 2013; 471:2333-9.

Wieser K, Erschbamer M, Neuhofer S, Ek E, Gerber C, Meyer D. Controlled laboratory testing of arthroscopic shaver systems: do blades, contact pressure, and speed influence their performance?. *Arthroscopy* 2012; 28:1497-503.

Hahn F, Erschbamer M, Allenspach P, Rufibach K, Schweizer A. Physiological bone responses in the fingers after more than 10 years of high-level sport climbing: analysis of cortical parameters. *Wilderness Environ Med* 2012; 23:31-6.

Erschbamer M, Bode B, Buck F, Fuchs B. A rare periosteal diaphyseal lesion of the ulna. *Open Orthop J* 2012; 6:8-10.

Erschbamer M, Pernold K, Olson L. Comments on the re-assessment study by Sharp et al. of Erschbamer et al. *Exp Neurol* 2012; 233:660-1.

Spross C, Platz A, Erschbamer M, Lattmann T, Dietrich M. Surgical treatment of Neer Group VI proximal humeral fractures: retrospective comparison of PHILOS® and hemiarthroplasty. *Clin Orthop Relat Res* 2011; 470:2035-42.

Modaressi K, Erschbamer M, Exner G. Dysplasia of the hip in adolescent patients successfully treated for developmental dysplasia of the hip. *J Child Orthop* 2011; 5:261-6.

Espinosa N, Seybold J, Jankauskas L, Erschbamer M. Alcohol sclerosing therapy is not an effective treatment for interdigital neuroma. *Foot Ankle Int* 2011; 32:576-80.

Erschbamer M, Oberg J, Westman E, Sitnikov R, Olson L, Spenger C. 1H-MRS in spinal cord injury: acute and chronic metabolite alterations in rat brain and lumbar spinal cord. *Eur J Neurosci* 2011; 33:678-88.

Erschbamer M, Pernold K, Olson L. Inhibiting epidermal growth factor receptor improves structural, locomotor, sensory, and bladder recovery from experimental spinal cord injury. *J Neurosci* 2007; 27:6428-35.

Erschbamer M, Pham T, Zwart M, Baumans V, Olson L. Neither environmental enrichment nor voluntary wheel running enhances recovery from incomplete spinal cord injury in rats. *Exp Neurol* 2006; 201:154-64.

Erschbamer M, Hofstetter C, Olson L. RhoA, RhoB, RhoC, Rac1, Cdc42, and Tc10 mRNA levels in spinal cord, sensory ganglia, and corticospinal tract neurons and long-lasting specific changes following spinal cord injury. *J Comp Neurol* 2005; 484:224-33.

## Projects (1)

**Dreidimensionale Messung der Schulterbewegung vor und nach Implantation einer inversen Schulterprothese im Vergleich zu einer gesunden Kontrollgruppe**

*Clinical Studies - Apr 1, 2014 - Dec 1, 2017*

*Automatically Closed*

---

Kantonsspital St.Gallen

Rorschacher Strasse 95

CH-9007 St.Gallen

T: +41 71 494 11 11

[support.forschung@kssg.ch](mailto:support.forschung@kssg.ch)