

Publikationsliste Dr. Wolfgang Zinser aktuell 4/25

1: Niethammer TR, Aurich M, Brucker PU, Faber S, Diemer F, Pietschmann MF, Schoch W, **Zinser W**, Müller PE. Follow-up Treatment after Cartilage Therapy of the Knee Joint - a Recommendation of the DGOU Clinical Tissue Regeneration Working Group. *Z Orthop Unfall*. 2024 Dec;162(6):614-622. English, German. doi: 10.1055/a-2206-7242. Epub 2024 Jan 15. PMID: 38224697.

2: Riedl M, Lenz JE, Goronzy J, Sobau C, Steimer O, Thier S, **Zinser W**, Landgraeber S, Alt V, Fickert S. Save the subchondral bone plate: Debridement versus bone marrow stimulation in acetabular cartilage defects over 60 months of follow-up. *Knee Surg Sports Traumatol Arthrosc*. 2024 Sep;32(9):2395-2405. doi: 10.1002/ksa.12375. Epub 2024 Jul 24. PMID: 39045708.

3: Steens W, **Zinser W**, Rößler P, Heyse T. Infiltration therapy in the context of cartilage surgery. *Arch Orthop Trauma Surg*. 2024 Sep;144(9):3913-3923. doi: 10.1007/s00402-023-04964-1. Epub 2023 Jul 4. PMID: 37400671; PMCID: PMC11564373.

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6: Hoburg A, Niemeyer P, Laute V, **Zinser W**, Becher C, Kolombe T, Fay J, Pietsch S, Kuźma T, Widuchowski W, Fickert S. Sustained superiority in KOOS subscores

after matrix-associated chondrocyte implantation using spheroids compared to microfracture. *Knee Surg Sports Traumatol Arthrosc.* 2023 Jun;31(6):2482-2493. doi: 10.1007/s00167-022-07194-x. Epub 2022 Oct 21. PMID: 36269383.

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8: Niemeyer P, Albrecht D, Aurich M, Becher C, Behrens P, Bichmann P, Bode G, Brucker P, Erggelet C, Ezechieli M, Faber S, Fickert S, Fritz J, Hoburg A, Kreuz P, Lützner J, Madry H, Marlovits S, Mehl J, Müller PE, Nehrer S, Niethammer T, Pietschmann M, Plaass C, Rössler P, Rhunau K, Schewe B, Spahn G, Steinwachs M, Tischer T, Volz M, Walther M, **Zinser W**, Zellner J, Angele P. Empfehlungen der AG Klinische Geweberegeneration zur Behandlung von Knorpelschäden am Kniegelenk. *Z Orthop Unfall.* 2023 Feb;161(1):57-64. English, German. doi: 10.1055/a-1663-6807. Epub 2022 Feb 21. Erratum in: *Z Orthop Unfall.* 2022 Mar 28;: PMID: 35189656.

9: Zellner J, Faber S, Spahn G, **Zinser W**, Niemeyer P, Angele P. Current practice of concomitant surgeries in cartilage repair of the femorotibial compartment of the knee: baseline data of 4968 consecutive patients from the German cartilage registry (KnorpelRegister DGOU). *Arch Orthop Trauma Surg.* 2023 Feb;143(2):571-581. doi: 10.1007/s00402-021-04077-7. Epub 2021 Jul 29. PMID: 34324039; PMCID: PMC9925572.

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PMC9606531.

11: Riedl M, Banke IJ, Goronzy J, Sobau C, Steimer O, Thier S, **Zinser W**, Henssler L, Alt V, Fickert S. Patients with Small Acetabular Cartilage Defects Caused by Femoroacetabular Impingement Do Not Benefit from Microfracture. *J Clin Med*. 2022 Oct 25;11(21):6283. doi: 10.3390/jcm11216283. PMID: 36362511; PMCID: PMC9658426.

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13: Mehl J, Feucht M, Achtnich A, Imhoff AB, Niemeyer P, Angele P, **Zinser W**, Spahn G, Loer I, Kniffler H, Schauf G, Schmitt A. Autologous chondrocyte implantation combined with anterior cruciate ligament reconstruction: similar short-term results in comparison with isolated cartilage repair in ligament intact joints. *Knee Surg Sports Traumatol Arthrosc*. 2022 Oct;30(10):3249-3257. doi: 10.1007/s00167-021-06764-9. Epub 2021 Oct 9. PMID: 34626229; PMCID: PMC9464143.

14: Ahrend MD, Aurich M, Becher C, Ateschrang A, Schröter S, Walther M, Gottschalk O, Plaass C, Ettinger S, **Zinser W**, Körner D. Preexisting and treated concomitant ankle instability does not compromise patient-reported outcomes of solitary osteochondral lesions of the talus treated with matrix-induced bone marrow stimulation in the first postoperative year: data from the German Cartilage Registry (KnorpelRegister DGOU). *Knee Surg Sports Traumatol Arthrosc*. 2022 Apr;30(4):1187-1196. doi: 10.1007/s00167-020-06172-5. Epub 2020 Jul 31. PMID: 32737525.

15: Serong S, Fickert S, Niemeyer P, Banke IJ, Goronzy J, Sobau C, **Zinser W**, Landgraeber S. Outcome-Affecting Parameters of Hip Arthroscopy for Femoroacetabular Impingement with Concomitant Cartilage Damage-Data Analysis from the German Cartilage Registry. *J Clin Med*. 2022 Mar 10;11(6):1532. doi: 10.3390/jcm11061532. PMID: 35329858; PMCID: PMC8949441.

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18: Steens W, **Zinser W**. Bedeutung der Knorpeltherapie in der Behandlung des FAIS : Ist eine spezifische Knorpeltherapie erforderlich oder reicht die Deformitätenkorrektur? [The meaning of cartilage therapy in the treatment of FAIS : Is a specific cartilage therapy necessary or is deformity correction sufficient?]. *Orthopade*. 2022 Mar;51(3):205-210. German. doi: 10.1007/s00132-022-04216-x. Epub 2022 Feb 7. PMID: 35132441.

19: Faber S, Seiferth N, Angele P, Spahn G, Buhs M, **Zinser W**, Niemeyer P. Factors correlating with patients' satisfaction after undergoing cartilage repair surgery-data from the German Cartilage Registry (KnorpelRegister DGOU). *Int Orthop*. 2022 Mar;46(3):457-464. doi: 10.1007/s00264-021-05274-0. Epub 2021 Dec 7. PMID: 34877608; PMCID: PMC8840917.

20: Hoburg A, Niemeyer P, Laute V, **Zinser W**, John T, Becher C, Izadpanah K, Diehl P, Kolombe T, Fay J, Siebold R, Fickert S. Safety and Efficacy of Matrix-Associated Autologous Chondrocyte Implantation With Spheroids for Patellofemoral or Tibiofemoral Defects: A 5-Year Follow-up of a Phase 2, Dose-Confirmation Trial. *Orthop J Sports Med.* 2022 Jan 18;10(1):23259671211053380. doi: 10.1177/23259671211053380. PMID: 35071653; PMCID: PMC8777354.

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Cartilage Registry. J Orthop Traumatol. 2021 Aug 4;22(1):32. doi: 10.1186/s10195-021-00596-6. PMID: 34350524; PMCID: PMC8339184.

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