

## **Publikationen aus dem AltersTraumaRegister DGU®**

Stand: November 2025

Zeitraum: 2019 bis heute

Auswahl: Originalarbeiten, Reviews, Buchbeiträge, Editorials, **keine** Abstracts

### **2025**

Hartmann, Y., Rascher, K., Pishnamaz, M. *et al.* Varianz der operativen Versorgung bei dislozierten Schenkelhalsfrakturen in zertifizierten AltersTraumaZentren DGU® und Endoprothetikzentren in Deutschland. *Unfallchirurgie* (2025). <https://doi.org/10.1007/s00113-025-01619-1>

Johannes Gleich , Hannah Schmidt , Christopher Lampert , Evi Fleischhacker , Bastian Pass , Carsten Schoeneberg , Leon Marcel Faust , Kathrin Pfahl , Maximilian Lerchenberger , Wolfgang Bocker, Carl Neuerburg , Yunjie Zhang , on behalf of the Registry for Geriatric Trauma (ATR-DGU), A Register-Based Analysis: The Impact of Contralateral Hip Fractures in the Past Six Months on Geriatric Hip Fracture Patients, *Injury* (2025), doi: <https://doi.org/10.1016/j.injury.2025.112885>

### **2024**

Bliemel C, Birkelbach R, Knauf T, Pass B, Craiovan B, Schoeneberg C, Ruchholtz S, Bäumlein M; AltersTraumaRegister DGU. Surgical management and outcomes following atypical subtrochanteric femoral fractures - results from a matched-pair analysis of the registry for geriatric trauma of the German Trauma Society. *Arch Orthop Trauma Sur* 2024, 144, 2561–2572.

Bökeler, U., Liener, U., Schmidt, H., Vogeley, N., Ketter, V., Ruchholtz, S., Pass, B., & AltersTraumaRegister DGU (2024). Intensive Multiprofessional Rehabilitation Is Superior to Standard Orthogeriatric Care in Patients with Proximal Femur Fractures-A Matched Pair Study of 9580 Patients from the Registry for Geriatric Trauma (ATR-DGU). *Journal of clinical medicine*, 13(21), 6343. <https://doi.org/10.3390/jcm13216343>

Heuser L, Schoeneberg C, Rascher K, Lendemans S, Knobe M, Aigner R, Ruchholtz S, Neuerburg C, Pass B; Registry for Geriatric Trauma (ATR-DGU). Validation of the Geriatrics at Risk Score (GeRi-Score) on 120-day follow-up, the influence of preoperative geriatric visits, and the time to surgery on the outcome of hip fracture patients: an analysis from the Registry for Geriatric Trauma (ATR-DGU). *Osteoporos Int*. 2024 Jul 4. doi: 10.1007/s00198-024-07177-3.

Ketter V, Korschinsky A, Bökeler U, Aigner R, Bücking B, Eschbach DA, Rascher K, Ruchholtz S, Knauf T; Registry for Geriatric Trauma (ATR-DGU). Proximal Femur Fractures: Evaluating the Necessity of On-Call Surgery. *J Clin Med*. 2024 Dec 27;14(1):93. doi: 10.3390/jcm14010093.

Knauf T, Eschbach D, Bücking B, Knobe M, Rascher K, Schoeneberg C, Bliemel C, Ruchholtz S, Aigner R, Bökeler U; Arbeitskreis AltersTraumaRegister der Deutschen Gesellschaft für Unfallchirurgie (DGU). Auswirkungen der COVID-19-Pandemie auf den Verlauf von alterstraumatologischen Patienten mit proximaler Femurfraktur [Effects of the COVID-19 pandemic on the course of geriatric trauma patients with proximal femoral fractures]. *Unfallchirurgie (Heidelb)*. 2024; 127: 228-234.

Pass B, Knobe M, Schmidt H, Bliemel C, Aigner R, Liener U, Lendemans S, Schoeneberg C, Boekeler U, Registry For Geriatric Trauma Atr-Dgu. Outcome of Centenarians with Hip Fracture: An Analysis of the Registry for Geriatric Trauma (ATR-DGU). *J Clin Med*. 2024 Oct 26;13(21):6421. doi: 10.3390/jcm13216421.

### **2023**

Gleich J, Neuerburg C, Schoeneberg C, Knobe M, Böcker W, Rascher K, Fleischhacker E; Working Committee on Geriatric Trauma Registry of the German Trauma Society (DGU), Berlin, Germany. Time to surgery after proximal femur fracture in geriatric patients depends on hospital size and provided level of care: analysis of the Registry for Geriatric Trauma (ATR-DGU). *Eur J Trauma Emerg Surg* 2023, 49, 1827–1833 (2023).

Pass B, Knauf T, Knobe M, Rascher K, Bliemel C, Maslaris A, Aigner R, Dirkmann D, Lendemans S, Schoeneberg C; Registry for Geriatric Trauma (ATR-DGU). Spinal anesthesia with better outcome in geriatric hip fracture surgery - An analysis of the Registry for Geriatric Trauma (ATR-DGU). Injury. 2023 [Epub ahead of print].

Schoeneberg C, Heuser L, Rascher K, Lendemans S, Knobe M, Eschbach D, Buecking B, Liener U, Neuerburg C, Pass B, Schmitz D; Registry for Geriatric Trauma (ATR-DGU). The Geriatrics at Risk Score (GeRi-Score) for mortality prediction in geriatric patients with proximal femur fracture - a development and validation study from the Registry for Geriatric Trauma (ATR-DGU). Osteoporos Int. 2023; 34(5):879-890.

## 2022

Aigner R, Buecking B, Hack J, Schwenzfeur R, Eschbach D, Einheuser J, Schoeneberg C, Pass B, Ruchholtz S, Knauf T, On Behalf Of The Registry For Geriatric Trauma Atr-Dgu. Effect of Direct Oral Anticoagulants on Treatment of Geriatric Hip Fracture Patients: An Analysis of 15,099 Patients of the AltersTraumaRegister DGU®. Medicina (Kaunas). 2022; 58: 379.\*

Bliemel C, Rascher K, Oberkircher L, Schlosshauer T, Schoeneberg C, Knobe M, Pass B, Ruchholtz S, Klasan A, On Behalf Of The AltersTraumaRegister Dgu. Surgical Management and Outcomes following Pathologic Hip Fracture-Results from a Propensity Matching Analysis of the Registry for Geriatric Trauma of the German Trauma Society. Medicina (Kaunas) 2022;58: 871.

Knauf T, Buecking B, Geiger L, Hack J, Schwenzfeur R, Knobe M, Eschbach D, Ruchholtz S, Aigner R; Registry for Geriatric Trauma DGU. The Predictive Value of the "Identification of Seniors at Risk" Score on Mortality, Length of Stay, Mobility and the Destination of Discharge of Geriatric Hip Fracture Patients. Clin Interv Aging. 2022; 17:309-316.\*

Laubach M, Bläsius FM, Volland R, Knobe M, Weber CD, Hildebrand F, Pishnamaz M; Registry for Geriatric Trauma DGU. Internal fixation versus hip arthroplasty in patients with nondisplaced femoral neck fractures: short-term results from a geriatric trauma registry. Eur J Trauma Emerg Surg. 2022 Jun;48(3):1851-1859.

Pass B, Nowak L, Eschbach D, Volland R, Knauf T, Knobe M, Oberkircher L, Lendemans S, Schoeneberg C; Registry for Geriatric Trauma DGU. Differences of hemiarthroplasty and total hip replacement in orthogeriatric treated elderly patients: a retrospective analysis of the Registry for Geriatric Trauma DGU®. Eur J Trauma Emerg Surg. 2022 Jun;48(3):1841-1850.

Pass B, Vajna E, Knauf T, Rascher K, Aigner R, Eschbach D, Lendemans S, Knobe M, Schoeneberg C; Registry for Geriatric Trauma (ATR-DGU). COVID-19 and Proximal Femur Fracture in Older Adults- A Lethal Combination? An Analysis of the Registry for Geriatric Trauma (ATR-DGU). J Am Med Dir Assoc. 2022; 23: 576-580.\*

## 2021

Bliemel C, Rascher K, Knauf T, Hack J, Eschbach DA, Aigner R, Oberkircher L, On Behalf Of The AltersTraumaRegister Dgu. Early Surgery Does Not Improve Outcomes for Patients with Periprosthetic Femoral Fractures-Results from the Registry for Geriatric Trauma of the German Trauma Society. Medicina (Kaunas). 2021; 57: 517.\*

Gleich J, Fleischhacker E, Rascher K, Friess T, Kammerlander C, Böcker W, Bücking B, Liener U, Drey M, Höfer C, Neuerburg C. Increased Geriatric Treatment Frequency Improves Mobility and Secondary Fracture Prevention in Older Adult Hip Fracture Patients-An Observational Cohort Study of 23,828 Patients from the Registry for Geriatric Trauma (ATR-DGU). J Clin Med. 2021; 10: 5489.\*

Knauf T, Eschbach D, Buecking B, Knobe M, Barthel J, Rascher K, Ruchholtz S, Aigner R, Schoeneberg C, On Behalf Of The Registry For German Trauma Dgu. Open Reduction in Subtrochanteric Femur Fractures Is Not Accompanied by a Higher Rate of Complications. Medicina (Kaunas). 2021; 57(7):659.\*

- Marks L, Pass B, Knobe M, Volland R, Eschbach D, Lendemans S, Aigner R, Schoeneberg C; Registry for Geriatric Trauma. Quality of life, walking ability and change of living situation after trochanteric femur fracture in geriatric patients-Comparison between sliding hip screw and cephalomedullary nails from the registry for geriatric trauma. *Injury*. 2021 Jul;52(7):1793-1800.
- Schoeneberg C, Aigner R, Pass B, Volland R, Eschbach D, Peiris SE, Ruchholtz S, Lendemans S; AltersTraumaRegister DGU. Effect of time-to-surgery on in-house mortality during orthogeriatric treatment following hip fracture: A retrospective analysis of prospectively collected data from 16,236 patients of the AltersTraumaRegister DGU®. *Injury*. 2021; 52: 554-561.\*
- Schoeneberg C, Eschbach DA, Friess T, Lendemans S, Hofer C, Ruchholtz S. Effect of the COVID-19 Pandemic in German Trauma Centres and Geriatric Trauma Centres DGU. *Z Orthop Unfall*. 2021; 159: 209-215.\*
- Schoeneberg C, Pass B, Oberkircher L, Rascher K, Knobe M, Neuerburg C, Lendemans S, Aigner R; Registry for Geriatric Trauma DGU. Impact of concomitant injuries in geriatric patients with proximal femur fracture : an analysis of the Registry for Geriatric Trauma. *Bone Joint J*. 2021; 103-B(9):1526-1533.
- Schoeneberg C, Pass B, Volland R, Knobe M, Eschbach D, Ketter V, Lendemans S, Aigner R; Registry for Geriatric Trauma DGU. Four-month outcome after proximal femur fractures and influence of early geriatric rehabilitation: data from the German Centres of Geriatric Trauma DGU. *Arch Osteoporos*. 2021; 16: 68.\*

## **2020**

- Schoeneberg C, Knobe M, Babst R, Friess T, Volland R, Hartwig E, Schmidt W, Lendemans S, Buecking B. 120-Tage-Follow-up nach hüftgelenknahen Frakturen – erste Daten aus dem AltersTraumaRegister DGU®. *Unfallchirurg*. 2020; 123: 375-385.

## **2019**

- AUC – Akademie der Unfallchirurgie; Arbeitskreis AltersTraumaRegister DGU®. The geriatric trauma register of the DGU-current status, methods and publication guidelines. *Unfallchirurg*. 2019; 122: 820-822. \*f