



**Jürgen Knapp**

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## Publications (14)

Müller-Nurasyid M, Hautz W, Louma Y, Knapp J, Schnüriger B, Simmen H, Pietsch U, Jakob D, Swiss Trauma Board. Accuracy between prehospital and hospital diagnosis in helicopter emergency medical services and its consequences for trauma care. *Eur J Trauma Emerg Surg* 2024

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Pietsch U, Müllner R, Theiler L, Wenzel V, Meuli L, Knapp J, Sollid S, Albrecht R. Airway management in a Helicopter Emergency Medical Service (HEMS): a retrospective observational study of 365 out-of-hospital intubations. *BMC Emerg Med* 2022; 22:23.

Pietsch U, Becker S, Wenzel V, Rauch S, Sollid S, Tissi M, Lischke V, Meuli L, Mann M, Knapp J, Albrecht R. Incidence and challenges of helicopter emergency medical service (HEMS) rescue missions with helicopter hoist operations: analysis of 11,228 daytime and nighttime missions in Switzerland. *Scand J Trauma Resusc Emerg Med* 2021; 29:92.

Doppmann P, Meuli L, Sollid S, Filipovic M, Knapp J, Exadaktylos A, Albrecht R, Pietsch U. End-tidal to arterial carbon dioxide gradient is associated with increased mortality in patients with traumatic brain injury: a retrospective observational study. *Sci Rep* 2021; 11:10391.

Knapp J, Eberle B, Bernhard M, Theiler L, Pietsch U, Albrecht R. Analysis of tracheal intubation in out-of-hospital helicopter emergency medicine recorded by video laryngoscopy. *Scand J Trauma Resusc Emerg Med* 2021; 29:49.

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Pietsch U, Strapazzon G, Ambühl D, Lischke V, Rauch S, Knapp J. Challenges of helicopter mountain rescue missions by human external cargo: need for physicians onsite and comprehensive training. *Scand J Trauma Resusc Emerg Med* 2019; 27:17.

Knapp J, Pietsch U, Kreuzer O, Hossfeld B, Bernhard M, Lier H. Prehospital Blood Product Transfusion in Mountain Rescue Operations. *Air Med J* 2018; 37:392-399.

Pietsch U, Knapp J, Kreuzer O, Ney L, Strapazzon G, Lischke V, Albrecht R, Phillips P, Rauch S. Advanced airway management in hoist and longline operations in mountain HEMS – considerations in austere environments: a narrative review This review is endorsed by the International Commission for Mountain Emergency Medicine (ICAR MEDCOM). Scand J Trauma Resusc Emerg Med 2018; 26:23.

Pietsch U, Knapp J, Ney L, Berner A, Lischke V. Simulation-Based Training in Mountain Helicopter Emergency Medical Service: A Multidisciplinary Team Training Concept. Air Med J 2016; 35:301-4.

## Projects (0)

No results found.

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