



**Stephan Rüegg**

**Contact**

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## Publications (21)

Dittrich T, Vock D, Fisch U, Hert L, Baumann S, Kliem P, Rüegg S, Marsch S, De Marchis G, Sutter R. Efficacy and Tolerability of Intranasal Midazolam Administration for Antiseizure Treatment in Adults: A Systematic Review. *Neurocrit Care* 2024

Fisch U, Jünger A, Baumann S, Semmlack S, De Marchis G, Rüegg S, Hunziker S, Marsch S, Sutter R. Association Between Dose Escalation of Anesthetics and Outcomes in Patients With Refractory Status Epilepticus. *Neurology* 2023; 102:e207995.

Baumann S, De Stefano P, Kliem P, Grzonka P, Gebhard C, Sarbu O, De Marchis G, Hunziker S, Rüegg S, Kleinschmidt A, Pugin J, Quintard H, Marsch S, Seeck M, Sutter R. Sex-related differences in adult patients with status epilepticus: a seven-year two-center observation. *Crit Care* 2023; 27:308.

De Stefano P, Baumann S, Grzonka P, Sarbu O, De Marchis G, Hunziker S, Rüegg S, Kleinschmidt A, Quintard H, Marsch S, Seeck M, Sutter R. Early timing of anesthesia in status epilepticus is associated with complete recovery: A 7-year retrospective two-center study. *Epilepsia* 2023; 64:1493-1506.

Fisch U, Jünger A, Baumann S, Semmlack S, De Marchis G, Hunziker S, Rüegg S, Marsch S, Sutter R. Association Between Induced Burst Suppression and Clinical Outcomes in Patients With Refractory Status Epilepticus: A 9-Year Cohort Study. *Neurology* 2023; 100:e1955-e1966.

Baumann S, Semmlack S, Hunziker S, Kaplan P, De Marchis G, Rüegg S, Marsch S, Sutter R. Prediction of Postictal Delirium Following Status Epilepticus in the ICU: First Insights of an Observational Cohort Study. *Crit Care Med* 2021; 49:e1241-e1251.

Baumann S, Semmlack S, Rybitschka A, Kliem P, De Marchis G, Rüegg S, Hunziker S, Marsch S, Sutter R. Prolonged mechanical ventilation in patients with terminated status epilepticus and outcome: An observational cohort study. *Epilepsia* 2021; 62:3042-3057.

Dittrich T, Baumann S, Semmlack S, De Marchis G, Hunziker S, Rüegg S, Marsch S, Tschudin-Sutter S, Sutter R. Diagnostic yield of cerebrospinal fluid analysis in status epilepticus: an 8-year cohort study. *J Neurol* 2021; 268:3325-3336.

Sutter R, Hert L, De Marchis G, Twerenbold R, Kappos L, Naegelin Y, Kuster G, Benkert P, Jost J, Maceski A, Rüegg S, Siegemund M, Leppert D, Tschudin-Sutter S, Kuhle J. Serum Neurofilament Light Chain Levels in the Intensive Care Unit: Comparison between Severely Ill Patients with and without Coronavirus Disease 2019. *Ann Neurol* 2021; 89:610-616.

Baumann S, Semmlack S, De Marchis G, Hunziker S, Rüegg S, Marsch S, Sutter R. Frequency and Implications of Complications in the ICU After Status Epilepticus: No Calm After the Storm. *Crit Care Med* 2020; 48:1779-1789.

Grzonka P, Scholz M, De Marchis G, Tisljar K, Rüegg S, Marsch S, Fladt J, Sutter R. Acute Hemorrhagic Leukoencephalitis: A Case and Systematic Review of the Literature. *Front Neurol* 2020; 11:899.

Dittrich T, Marsch S, Egli A, Rüegg S, De Marchis G, Tschudin-Sutter S, Sutter R. Predictors of infectious meningitis or encephalitis: the yield of cerebrospinal fluid in a cross-sectional study. *BMC Infect Dis* 2020; 20:304.

Dittrich T, Marsch S, Rüegg S, De Marchis G, Tschudin-Sutter S, Sutter R. Delirium in Meningitis and Encephalitis: Emergence and Prediction in a 6-Year Cohort. *J Intensive Care Med* 2020; 36:566-575.

Rybitschka A, Semmlack S, Kaplan P, De Marchis G, Rüegg S, Marsch S, Sutter R. Calorie Intake During Status Epilepticus and Outcome: A 5-Year Cohort Study. *Crit Care Med* 2019; 47:1106-1115.

Sutter R, Semmlack S, Opić P, Spiegel R, De Marchis G, Hunziker S, Kaplan P, Rüegg S, Marsch S. Untangling operational failures of the Status Epilepticus Severity Score (STESS). *Neurology* 2019; 92:e1948-e1956.

Semmlack S, Kaplan P, Spiegel R, De Marchis G, Hunziker S, Tisljar K, Rüegg S, Marsch S, Sutter R. Illness severity scoring in status epilepticus-When STESS meets APACHE II, SAPS II, and SOFA. *Epilepsia* 2018; 60:189-200.

Hollinger A, Semmlack S, De Marchis G, Spiegel R, Hunziker S, Rüegg S, Marsch S, Sutter R. Associations between periodic social events and status epilepticus-An 11-year cohort study. *Epilepsia* 2018; 59:1381-1391.

Sutter R, Dittrich T, Semmlack S, Rüegg S, Marsch S, Kaplan P. Acute Systemic Complications of Convulsive Status Epilepticus-A Systematic Review. *Crit Care Med* 2018; 46:138-145.

Traenka C, De Marchis G, Hert L, Seiffge D, Polymeris A, Peters N, Bonati L, Engelter S, Lyrer P, Rüegg S, Sutter R. Acute Ischemic Stroke in Nonconvulsive Status Epilepticus-Underestimated? Results from an Eight-Year Cohort Study. *J Stroke* 2017; 19:236-238.

Sutter R, De Marchis G, Semmlack S, Fuhr P, Rüegg S, Marsch S, Ziai W, Kaplan P. Anesthetics and Outcome in Status Epilepticus: A Matched Two-Center Cohort Study. *CNS Drugs* 2017; 31:65-74.

Dittrich T, Tschudin-Sutter S, Widmer A, Rüegg S, Marsch S, Sutter R. Risk factors for new-onset delirium in patients with bloodstream infections: independent and quantitative effect of catheters and drainages-a four-year cohort study. *Ann Intensive Care* 2016; 6:104.

## Projects (0)

No results found.

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