



Michel Roethlisberger

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Publications (18)

Andereggen L, Tortora A, Schubert G, Musahl C, Frey J, Stieger A, Kobel B, Luedi M, Roethlisberger M, Mariani L, Beck J, Christ E. Characteristics and outcomes of men with erectile dysfunction as the presenting symptom due to a lactotroph adenoma. *Acta Neurochir (Wien)* 2024; 166:314.

Nevzati E, Rey J, Spiessberger A, Moser M, Roethlisberger M, Grüter B, Widmer H, Coluccia D, Marbacher S. Aneurysm healing following treatment with biodegradable embolization materials: assessment in a rat sidewall aneurysm model. *J Neurointerv Surg* 2024

Goldberg J, Z'Graggen W, Hlavica M, Branca M, Marbacher S, D'Alonzo D, Fandino J, Stienen M, Neidert M, Burkhardt J, Regli L, Seule M, Roethlisberger M, Guzman R, Zumofen D, Maduri R, Daniel R, El Rahal A, Corniola M, Bijlenga P, Schaller K, Rölz R, Scheiwe C, Shah M, Heiland D, Schnell O, Beck J, Raabe A, Fung C. Quality of Life After Poor-Grade Aneurysmal Subarachnoid Hemorrhage. *Neurosurgery* 2023

Roethlisberger M, Aghlmandi S, Rychen J, Chiappini A, Zumofen D, Bawarjan S, Stienen M, Fung C, D'Alonzo D, Maldaner N, Steinsiepe V, Corniola M, Goldberg J, Cianfoni A, Robert T, Maduri R, Saliou G, Starnoni D, Weber J, Seule M, Gralla J, Bervini D, Kulcsar Z, Burkhardt J, Bozinov O, Remonda L, Marbacher S, Lovblad K, Psychogios M, Bucher H, Mariani L, Bijlenga P, Blackham K, Guzman R, Swiss SOS group. Impact of Very Small Aneurysm Size and Anterior Communicating Segment Location on Outcome after Aneurysmal Subarachnoid Hemorrhage. *Neurosurgery* 2022; 92:370-381.

Maldaner N, Visser V, Hostettler I, Bijlenga P, Haemmerli J, Roethlisberger M, Guzman R, Daniel R, Giammattei L, Stienen M, Regli L, Verbaan D, Post R, Germans M. External Validation of the HATCH (Hemorrhage, Age, Treatment, Clinical State, Hydrocephalus) Score for Prediction of Functional Outcome After Subarachnoid Hemorrhage. *Neurosurgery* 2022; 91:906-912.

Raabe A, Beck J, Goldberg J, Z'Graggen W, Branca M, Marbacher S, D'Alonzo D, Fandino J, Stienen M, Neidert M, Burkhardt J, Regli L, Hlavica M, Seule M, Roethlisberger M, Guzman R, Zumofen D, Maduri R, Daniel R, El Rahal A, Corniola M, Bijlenga P, Schaller K, Rölz R, Scheiwe C, Shah M, Heiland D, Schnell O, Fung C. Herniation World Federation of Neurosurgical Societies Scale Improves Prediction of Outcome in Patients With Poor-Grade Aneurysmal Subarachnoid Hemorrhage. *Stroke* 2022; 53:2346-2351.

Hostettler I, Madduri S, Guzman R, Marbacher S, Mariani L, Kalbermatten D, Waran V, Karuppiyah R, Nevzati E, Wanderer S, Bikis C, Jayashankar N, Roethlisberger M. Clinical Studies and Pre-clinical Animal Models on Facial Nerve Preservation, Reconstruction, and Regeneration Following Cerebellopontine Angle Tumor Surgery-A Systematic Review and Future Perspectives. *Front Bioeng Biotechnol* 2021; 9:659413.

Maldaner N, Burkhardt J, Chiappini A, Robert T, Schatlo B, Schmid J, Maduri R, Staartjes V, Seule M, Weyerbrock A, Serra C, Stienen M, Bozinov O, Daniel R, Fandino J, Marbacher S, Zeitlberger A, Sosnova M, Goldberg J, Fung C, Bervini D, May A, Bijlenga P, Schaller K, Roethlisberger M, Rychen J, Zumofen D, D'Alonzo D, Regli L. Development of a Complication- and Treatment-Aware Prediction Model for Favorable Functional Outcome in Aneurysmal Subarachnoid Hemorrhage Based on Machine Learning. *Neurosurgery* 2021; 88:E150-E157.

Schaller K, Finkenstädt S, Dan-Ura H, Ferrari A, Bernays R, Eisenring C, Maduri R, Mostaguir K, Kulcsar Z, Maldaner N, Woernle C, Starnoni D, Z'Graggen W, Gasche Y, Sarrafzadeh A, Jakob S, Bijlenga P, Keller E, Raabe A, Beck J, Guzman R, Mariani L, Landolt H, Hildebrandt G, Levivier M, Regli L, Baumann F, Corniola M, Gralla J, Diepers M, Nevzati E, D'Alonzo D, Reinert M, Marbacher S, Bervini D, Burkhardt J, Daniel R, Zumofen D, Smoll N, Fandino J, Fathi A, Stienen M, Fung C, Ahlborn P, Mendes Pereira V, Roethlisberger M, Goldberg J, Schöni D, Rohde V, Robert T, Sailer M, Perren F, Venier A, Woernle K, Weyerbrock A, Remonda L, Kerkeni H, Seule M, Schatlo B. Incidence and Outcome of Aneurysmal Subarachnoid Hemorrhage: The Swiss Study on Subarachnoid Hemorrhage (Swiss SOS). *Stroke* 2020; 52:344-347.

Maldaner N, Maduri R, Daniel R, Burkhardt J, Chiappini A, Robert T, Schatlo B, Seule M, Weyerbrock A, Regli L, Stienen M, Fandino J, Marbacher S, Steinsiepe V, Goldberg J, Fung C, Bervini D, May A, Bijlenga P, Schaller K, Roethlisberger M, Zumofen D, D'Alonzo D, Swiss SOS study group. Patterns of care for ruptured aneurysms of the middle cerebral artery: analysis of a Swiss national database (Swiss SOS). *J Neurosurg* 2019;1-10.

Roethlisberger M, Jayapalan R, Hostettler I, Bin Abd Kadir K, Mun K, Brand Y, Mariani L, Prepageran N, Waran V. Evolving Strategies for Resection of Sellar/Parasellar Synchronous Tumors via Endoscopic Endonasal Approach: A Technical Case Report and Systematic Review of the Literature. *World Neurosurg* 2019; 133:381-391.e2.

Starnoni D, Marbacher S, D'Alonzo D, Remonda L, Machi P, Gralla J, Bijlenga P, Saliou G, Ballabeni P, Levivier M, Swiss SOS group, Messerer M, Blackham K, Roethlisberger M, Maduri R, Al Taha K, Bervini D, Zumofen D, Stienen M, Schatlo B, Fung C, Robert T, Seule M, Burkhardt J, Maldaner N, Daniel R. Correction to: Ruptured PICA aneurysms: presentation and treatment outcomes compared to other posterior circulation aneurysms. A Swiss SOS study. *Acta Neurochir (Wien)* 2019; 161:1335-1336.

Roethlisberger M, Achermann R, Bawarjan S, Stienen M, Fung C, D'Alonzo D, Maldaner N, Ferrari A, Corniola M, Schöni D, Goldberg J, Valsecchi D, Robert T, Maduri R, Seule M, Burkhardt J, Marbacher S, Bijlenga P, Blackham K, Bucher H, Mariani L, Guzman R, Zumofen D, Swiss SOS group. Impact of Aneurysm Multiplicity on Treatment and Outcome After Aneurysmal Subarachnoid Hemorrhage. *Neurosurgery* 2019; 84:E334-E344.

Neidert M, Maldaner N, Stienen M, Roethlisberger M, Zumofen D, D'Alonzo D, Marbacher S, Maduri R, Hostettler I, Schatlo B, Schneider M, Seule M, Schöni D, Goldberg J, Fung C, Arrighi M, Valsecchi D, Bijlenga P, Schaller K, Bozinov O, Regli L, Burkhardt J, Swiss SOS study group. The Barrow Neurological Institute Grading Scale as a Predictor for Delayed Cerebral Ischemia and Outcome After Aneurysmal Subarachnoid Hemorrhage: Data From a Nationwide Patient Registry (Swiss SOS). *Neurosurgery* 2018; 83:1286-1293.

Stienen M, Smoll N, Fung C, Goldberg J, Bervini D, Maduri R, Chiappini A, Robert T, May A, Bijlenga P, Zumofen D, Roethlisberger M, Seule M, Marbacher S, Fandino J, Schatlo B, Schaller K, Keller E, Bozinov O, Regli L, Swiss SOS study group. Home-Time as a Surrogate Marker for Functional Outcome After Aneurysmal Subarachnoid Hemorrhage. *Stroke* 2018; 49:3081-3084.

Zumofen D, Roethlisberger M, Achermann R, Bawarjan S, Stienen M, Fung C, D'Alonzo D, Maldaner N, Ferrari A, Corniola M, Schoeni D, Goldberg J, Valsecchi D, Robert T, Maduri R, Seule M, Burkhardt J, Marbacher S, Bijlenga P, Blackham K, Bucher H, Mariani L, Guzman R, Swiss SOS study group. Factors associated with clinical and radiological status on admission in patients with aneurysmal subarachnoid hemorrhage. *Neurosurg Rev* 2018; 41:1059-1069.

Roethlisberger M, Achermann R, Bawarjan S, Stienen M, Fung C, D'Alonzo D, Maldaner N, Ferrari A, Corniola M, Schöni D, Valsecchi D, Maduri R, Seule M, Burkhardt J, Marbacher S, Bijlenga P, Blackham K, Bucher H, Mariani L, Guzman R, Zumofen D, Swiss SOS study group. Predictors of Occurrence and Anatomic Distribution of Multiple Aneurysms in Patients with Aneurysmal Subarachnoid Hemorrhage. *World Neurosurg* 2017; 111:e199-e205.

Burkhardt J, Regli L, Bozinov O, Schaller K, Bijlenga P, Schatlo B, Tok S, Valsecchi D, Maduri R, Bervini D, Corniola M, Roethlisberger M, Fung C, Schöni D, Stienen M, Neidert M. Computed tomography angiography spot sign predicts intraprocedural aneurysm rupture in subarachnoid hemorrhage. *Acta Neurochir (Wien)* 2017

Projects (0)

No results found.

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