



## Prof. Der. med. Mirjam Christ-Crain

### Contact

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## Publications (18)

Rudin S, Kriemler L, Dittrich T, Zietz A, Schweizer J, Arnold M, Peters N, Barinka F, Jung S, Arnold M, Fischer U, Rentsch K, Christ-Crain M, Katan M, De Marchis G. Lipoprotein(a) as a blood marker for large artery atherosclerosis stroke etiology: validation in a prospective cohort from a swiss stroke center. *Swiss Med Wkly* 2024; 154:3633.

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Bicovic A, Scherrer N, Schweizer J, Fluri F, Christ-Crain M, De Marchis G, Luft A, Katan M. A novel biomarker panel index improves risk stratification after ischemic stroke. *Eur Stroke J* 2022; 7:158-165.

Potasso L, Refardt J, De Marchis G, Wiencierz A, Wright P, Wagner B, Dittrich T, Polymeris A, Gensicke H, Bonati L, Christ-Crain M. Impact of Sodium Levels on Functional Outcomes in Patients With Stroke - A Swiss Stroke Registry Analysis. *J Clin Endocrinol Metab* 2022; 107:e672-e680.

Westphal L, Schweizer J, Fluri F, De Marchis G, Christ-Crain M, Luft A, Katan M. C-Terminal-Pro-Endothelin-1 Adds Incremental Prognostic Value for Risk Stratification After Ischemic Stroke. *Front Neurol* 2021; 11:629151.

De Marchis G, Dankowski T, König I, Fladt J, Fluri F, Gensicke H, Foerch C, Findling O, Kurmann R, Fischer U, Luft A, Buhl D, Engelte S, Lyrer P, Christ-Crain M, Arnold M, Katan M. A novel biomarker-based prognostic score in acute ischemic stroke: The CoRisk score. *Neurology* 2019; 92:e1517-e1525.

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De Marchis G, Katan M, Barro C, Fladt J, Traenka C, Seiffge D, Hert L, Gensicke H, Disanto G, Sutter R, Peters N, Sarikaya H, Simonetti B, El-Koussy M, Engelte S, Lyrer P, Christ-Crain M, Arnold M, Kuhle J, Bonati L. Serum neurofilament light chain in patients with acute cerebrovascular events. *Eur J Neurol* 2018; 25:562-568.

De Marchis G, Schneider J, Weck A, Fluri F, Fladt J, Foerch C, Müller-Stich B, Luft A, Christ-Crain M, Arnold M, Katan M. Midregional proatrial natriuretic peptide improves risk stratification after ischemic stroke. *Neurology* 2018; 90:e455-e465.

Wirz S, Blum C, Schuetz P, Albrich W, Noppen C, Mueller B, Christ-Crain M, Tarr P. Pathogen- and antibiotic-specific effects of prednisone in community-acquired pneumonia. *Eur Respir J*. 2016

De Marchis G, Weck A, Audebert H, Benik S, Foerch C, Buhl D, Schuetz P, Jung S, Seiler M, Morgenthaler N, Mattle H, Müller-Stich B, Christ-Crain M, Arnold M, Katan M. Copeptin for the prediction of recurrent cerebrovascular events after transient ischemic attack: results from the CoRisk study. *Stroke* 2014; 45:2918-23.

Seelig E, Bilz S, Keller U, Meienberg F, Christ-Crain M. Concentrations of the stress hormone copeptin increase upon hypoglycaemia in patients with type 1 diabetes dependent of hypoglycaemia awareness. *PloS one* 2013; 8:e72876.

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**De Marchis G, Katan M, Weck A, Fluri F, Foerch C, Findling O, Schuetz P, Buhl D, El-Koussy M, Gensicke H, Seiler M, Morgenthaler N, Mattle H, Müller-Stich B, Christ-Crain M, Arnold M. Copeptin adds prognostic information after ischemic stroke: results from the CoRisk study. Neurology 2013; 80:1278-86.**

**De Marchis G, Katan M, Weck A, Brekenfeld C, Mattle H, Buhl D, Müller-Stich B, Christ-Crain M, Arnold M. Copeptin and risk stratification in patients with ischemic stroke and transient ischemic attack: the CoRisk study. Int J Stroke 2012; 8:214-8.**

**Albrich W, Mueller B, Reutlinger B, Buergi U, Irani S, Bregenzer T, Zimmerli W, Christ-Crain M, Rüegger K, Dusemund F, Schuetz P. Enhancement of CURB65 score with proadrenomedullin (CURB65-A) for outcome prediction in lower respiratory tract infections: derivation of a clinical algorithm. BMC Infect Dis 2011; 11:112.**

**Schuetz P, Christ-Crain M, Schild U, Süess E, Facompre M, Baty F, Nusbaumer C, Brutsche M, Müller B. Effect of a 14-day course of systemic corticosteroids on the hypothalamic-pituitary-adrenal-axis in patients with acute exacerbation of chronic obstructive pulmonary disease. BMC pulmonary medicine 2008; 8:1.**

**Christ-Crain M, Müller B, Bergmann A, Struck J, Korbonits M, Bilz S, Morgenthaler N, Ernst A, Stoeckli R, Keller U. Effect of gastric bypass and gastric banding on proneurotensin levels in morbidly obese patients. The Journal of clinical endocrinology and metabolism 2006; 91:3544-7.**

## Projects (1)

### **CODDI**

*Clinical Studies - Jan 1, 2016 - Oct 31, 2017*

*Completed*

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