



**University of
Zurich^{UZH}**



Epidemiology, Biostatistics and Prevention Institute



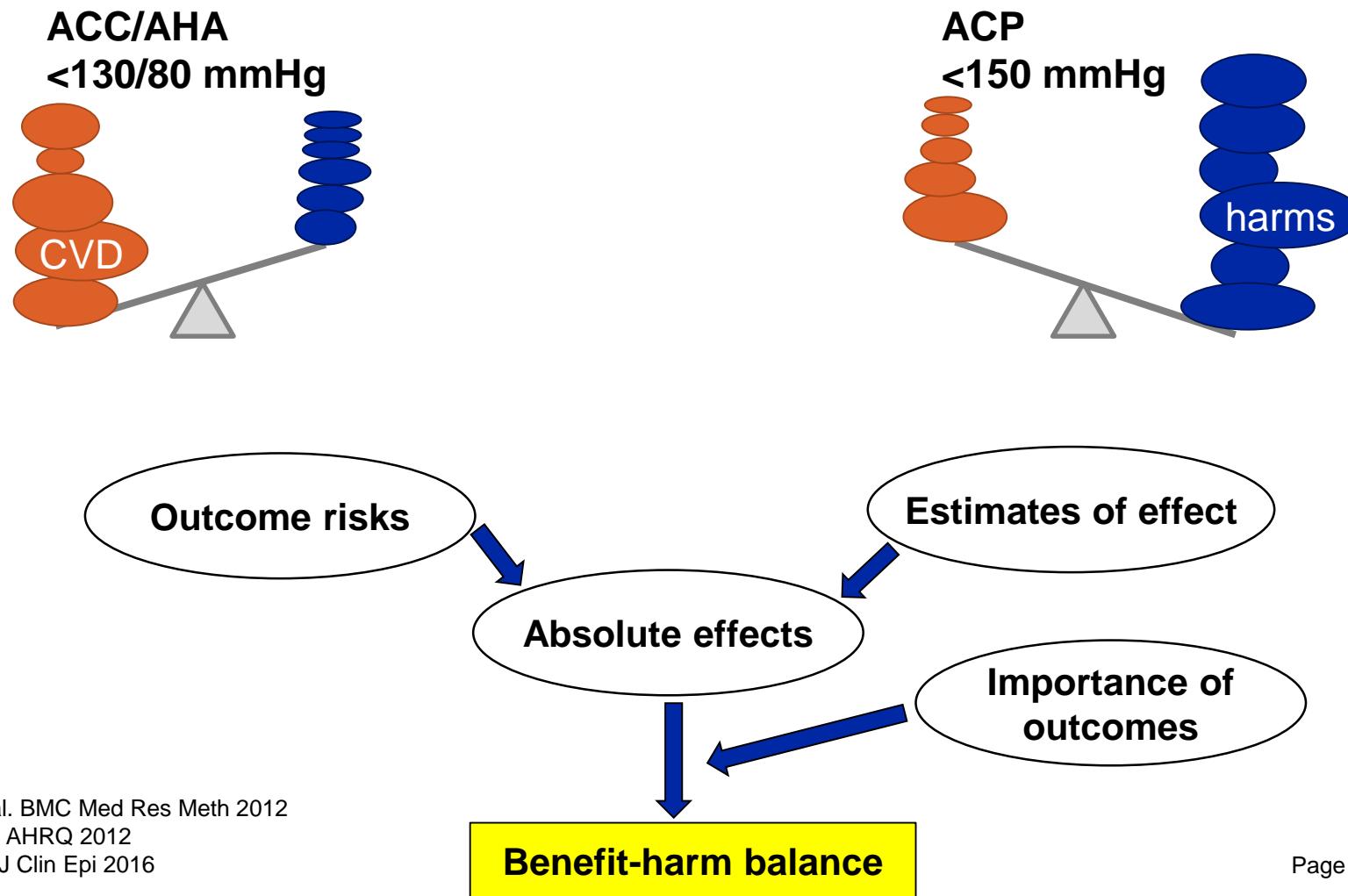
Considering individual risks and preferences to inform patient-centered care and shared decision-making

Hélène Aschmann, on behalf of the PCORI project team

Oct 2, 2019

Wennberg International Collaborative Fall Meeting

Guidelines on blood pressure targets



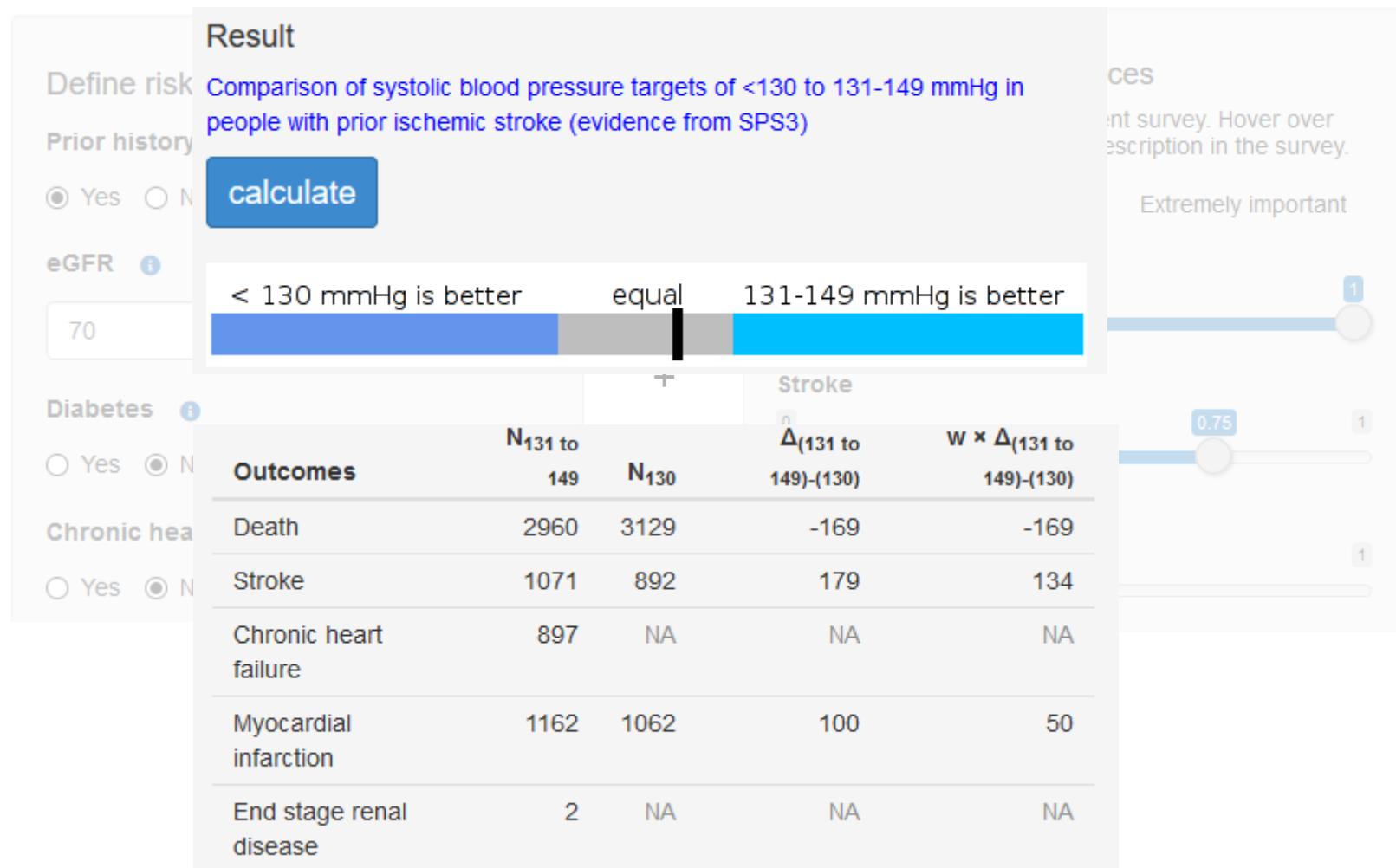


Impact of variation in preferences on the benefit-harm balance



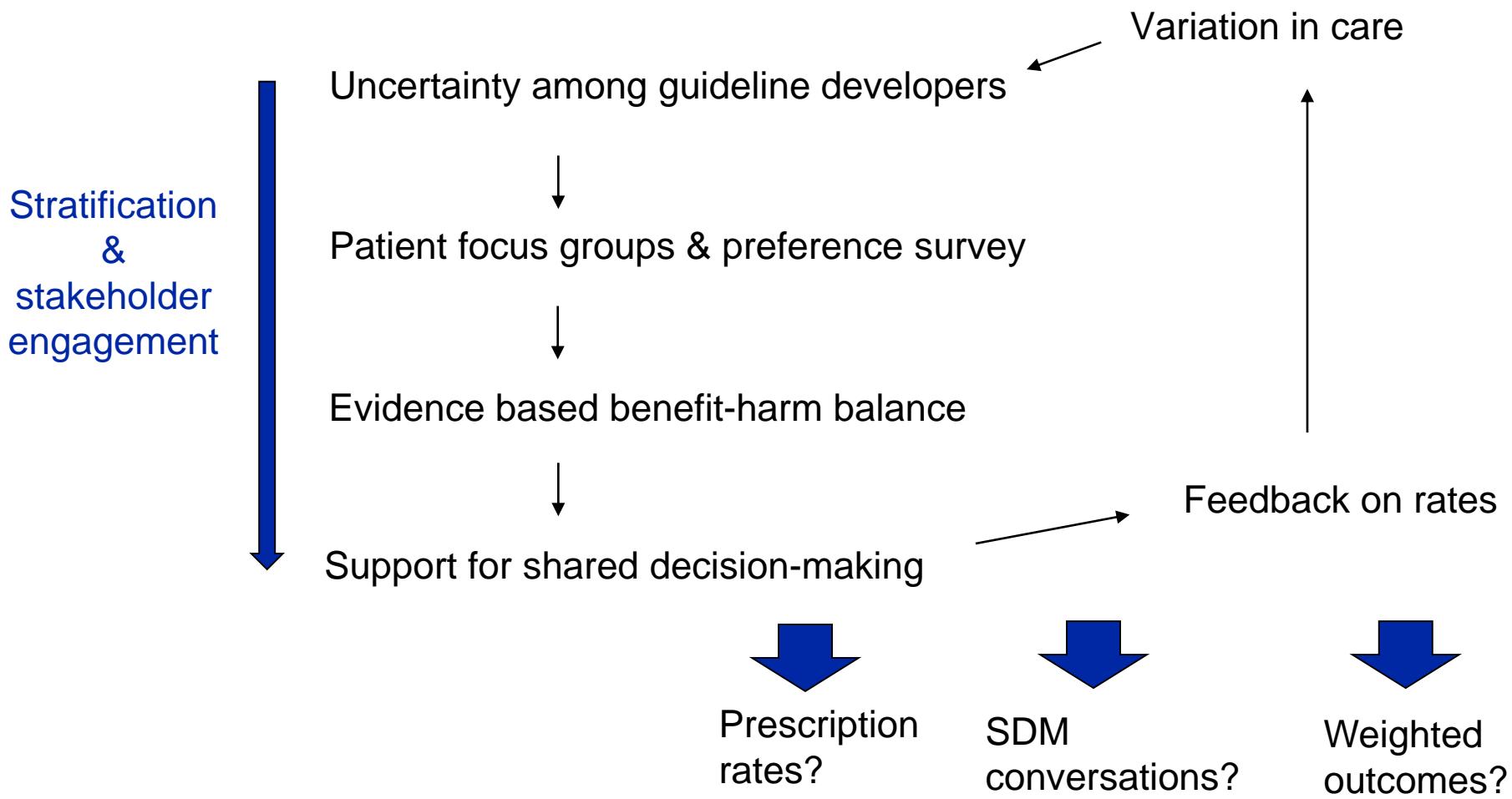


Benefit-harm balance calculator





Identifying & improving preference-sensitive care





Publications

Aschmann, Hélène E., et al. "Balance of benefits and harms of different blood pressure targets in people with multiple chronic conditions: a quantitative benefit-harm assessment." *BMJ open* 9.8 (2019): e028438.

Bennett, Wendy, et al. "A benefit–harm analysis of adding basal insulin vs. sulfonylurea to metformin to manage type II diabetes mellitus in people with multiple chronic conditions." *Journal of Clinical Epidemiology* 113 (2019): 92-100.

Bennett, Wendy L., et al. "Engaging stakeholders to inform clinical practice guidelines that address multiple chronic conditions." *Journal of general internal medicine* 32.8 (2017): 883-890.

Yebyo, Henock G., et al. "Net benefit of statins for primary prevention of cardiovascular disease in people 75 years or older: a benefit–harm balance modeling study." *Therapeutic Advances in Chronic Disease* 10 (2019): 2040622319877745.

Yebyo, Henock G., Hélène E. Aschmann, and Milo A. Puhan. "Finding the balance between benefits and harms when using statins for primary prevention of cardiovascular disease: a modeling study." *Annals of internal medicine* 170.1 (2019): 1-10.