

PUBLICATIONS

B.H. Walpoth, MD

Cardiovascular research

Hypothermia research and international registry

B.H. Walpoth, T. Locher, F. Leupi, P. Schüpbach, W. Mühlemann, U. Althaus: Accidental deep hypothermia with cardiopulmonary arrest: Extracorporeal blood rewarming in 11 patients. *Eur J Cardio-thorac Surg* 4: 390-393, **1990**. (IF 1.1)

T. Locher, **B. Walpoth**, D. Pfluger, U. Althaus: Akzidentelle Hypothermie in der Schweiz (1980-1987) - Kasuistik und prognostische Faktoren. *Schweiz Med Wochenschr* 121: 1020-1028, **1991**. (IF 0.3)

B. Walpoth, J. Galdikas, F. Leupi, W. Mühlemann, P. Schläpfer, U. Althaus: Assessment of hypothermia with a new tympanic thermometer. *J Clin Monit* 10: 91-96, **1994**. (IF 1.4)

Th. Locher, **B.H. Walpoth**: Differentialdiagnose des Kreislaufstillstands hypothermer Lawinenopfer: retrospektive Analyse von 32 Lawinenunfällen. *Schweizerische Rundschau für Medizin (PRAXIS)* 85 (41): 1275-1282, **1996**. (IF -)

B.H. Walpoth, B.N. Walpoth-Aslan, H.P. Mattle, B.P. Radanov, G. Schroth, L. Schäffler, A.P. Fischer, L. von Segesser, U. Althaus: Outcome of survivors of accidental deep hypothermia and circulatory arrest treated with extracorporeal blood warming. *N Engl J Med* 337: 1500-5, **1997**. (IF 28.9)

K.O. Lövblad, P. Senn, **B.H. Walpoth**, B.N. Walpoth, H.P. Mattle, B.P. Radanov, C. Ozdoba, G. Schroth: Increased Brain Tolerance for Ischemia in Accidental Deep Hypothermia and Circulatory Arrest. *Riv Neurorad* 11 (Suppl. 2): 224-226, **1998**. (IF 0.1)

Gert-Jan van der Ploeg, J. Carel Goslings, **Beat H. Walpoth**, Joost J.L.M. Bierens. Accidental hypothermia: rewarming treatments, complications and outcomes from one university medical centre. *Resuscitation*. **2010** Nov;81(11):1550-5. Epub 2010 Aug 11.

Meyer M, Pelurson N, Khabiri E, Siegenthaler N, **Walpoth BH**. Sequelaé-free long-term survival of a 65-year old woman after 8 hours and 40 minutes of cardiac arrest from deep accidental hypothermia. *J. Thorac Cardiovasc Surg*. **2014** Jan;147 (1):e1-2

Zafren K, Giesbrecht GG, Danzl DF, Bruger H, Sagalyn EB, **Walpoth B**, Weiss EA, Auerbach PS, McIntosh SE, Némethy M, McDevitt M, Dow J, Schoene RB, Rodway GW, Hackett PH, Bennett BI, Grisson CK. Wilderness Medical Society Practice Guidelines for the Out-of-Hospital Evaluation and Treatment of Accidental Hypothermia. *Wilderness & Environmental Medicine*. **2014**. Epub. 10/2014; 25(4).

Peter Paal, Les Gordon, Giacomo Strapazzon, Monika Brodmann Maeder, Gabriel Putzer, **Beat Walpoth**, Michael Wanscher, Doug Brown, Michael Holzer, Gregor Broessner, Hermann Brugger. Accidental hypothermia – an update. *Scandinavian Journal of Trauma, Resuscitation and Emergency Medicine*. **2016**. 24:111 (Open Access Article.)

PUBLICATIONS

B.H. Walpoth, MD

Cardiovascular research

Hypothermia research and international registry

Rungatscher, A., Luciani, G. B., Linardi, D., Milani, E., Gottin, L., **Walpoth, B.**, Faggian, G. (2017). Temperature Variation After Rewarming from Deep Hypothermic Circulatory Arrest Is Associated with Survival and Neurologic Outcome. *Therapeutic Hypothermia and Temperature Management*, ther.2016.0037. <http://doi.org/10.1089/ther.2016.0037>

Beat H. Walpoth, Marie Meyer, Christophe Gaudet-Blavignac, Philippe Baumann, Pierre Gilquin, Christian Lovis. The International Hypothermia Registry. Dieter's ESAO Winter Schools & Beat's International Hypothermia Registry. Falkenhagen Commemorative Issue. *Int J Artif Organs* **2017**; 40(1): 40-42