

Publications

Effects of Exercise and Vasodilators on Cerebral Tissue Oxygenation in Pulmonary Hypertension Müller-Mottet S, Florian F. Hildenbrand, Stephan Keusch, Elisabeth Hasler, Marco Maggiorini, Rudolf Speich, Konrad E. Bloch, Silvia Ulrich *Lung* 2015; 193, 1: 113-120

Long-term data from the Swiss Pulmonary Hypertension Registry

Müller-Mottet S, Hans Stricker, Guido Domenighetti, Andrea Azzola, Thomas Geiser, Markus Schwerzmann, Daniel Weilenmann, Otto Schoch, Jean-Marc Fellrath, Thierry Rochat, Frederic Lador, Maurice Beghetti, Laurent Nicod, John-David Aubert, Vladimir Popov, Rudolf Speich, Stephan Keusch, Elisabeth Hasler, Lars C. Huber, Peter Grendelmeier, Michael Tamm, Silvia Ulrich *Respiration* 2015; 89:127-140

Long-term Effect of Vasodilator Therapy in Pulmonary Hypertension due to COPD: A Retrospective Analysis

Laura Fossati, Müller-Mottet S, Elisabeth Hasler, Rudolf Speich, Konrad E. Bloch, Lars C. Huber, Silvia Ulrich *Lung* 2014; 192, 6, 987-995

Chronic thromboembolic pulmonary hypertension

Müller-Mottet S, Elisabeth Hasler, Isabelle Opitz, Walter Weder, Reto A. Schuepbach, Rudolf Speich, Silvia Ulrich *Cardiovascular Medicine* 2014;17 (11):328-333

Improved PAH in a Patient with Large Granular Lymphocyte Leukemia under Methotrexate

Müller-Mottet S, Rudolf Speich, Silvia Ulrich *J J of Clinical case Reports*, 2015, 1(4):024

Effect of Oxygen and Acetazolamide on Nocturnal Cardiac Conduction, Repolarization, and Arrhythmias in Precapillary Pulmonary Hypertension and Sleep-Disturbed Breathing

Deborah S. Schumacher, Müller-Mottet S, Elisabeth D. Hasler, Florian F. Hildenbrand, Stephan Keusch, Rudolf Speich, Konrad E. Bloch, Silvia Ulrich *Chest* 2014; 146(5):1226-1236

Experience with exercise right heart catheterization in the diagnosis of pulmonary hypertension: a retrospective study

Stephan Keusch, Anina Bucher, Müller-Mottet S, Elisabeth Hasler, Marco Maggiorini, Rudolf Speich, Silvia Ulrich *Multidisciplinary Respiratory Medicine* 2014; 9:51

Lebensqualität bei pulmonal-arterieller und chronisch thromboembolischer pulmonaler Hypertonie Michael Halank, Rudolf Speich, Diana Petkova, Stéphanie Saxer, Séverine Müller-Mottet, Elisabeth Hasler, Martin Kolditz, Heinrike Wilkens, Nicola Ehlken, Mona Lichtblau, Benjamin Egenlauf, Christian Kähler, Nicole Lüneburg, Dirk Mertens, Uwe Schulz, Andreas Barner, Ekkehard Grünig, Milo Puhan, Silvia Ulrich *Deutsche Medizinische Wochenschrift* 2014; 139:126-135

Disease-Targeted Treatment Improves Cognitive Function in Patients with Precapillary Pulmonary Hypertension

Somainsi G, Stamm A, Müller-Mottet S, Hasler E, Keusch S, Hildenbrand FF, Furian M, Speich R, Bloch KE, Ulrich S. *Respiration*. 2015;90(5):376-83

Hypertension pulmonaire

Elisabeth D. Hasler, Müller-Mottet S, Stéphanie Saxer, Rudolf Speich, Silvia Ulrich *Swiss Medical Forum*, 2016; 16(7): 159-163

Pain in IBD patients: very frequent and frequently insufficiently taken into account

Jonas Zeitz, Melike Ak, Müller-Mottet S, Sylvie Scharl, Luc Biedermann, Nicolas Fournier, Pascal Frei, Valerie Pittet, Michael Scharl, Michael Fried, Gerhard Rogler, Stephan Vavricka *PLoS One*. 2016 Jun 22;11(6)

Pressure-Flow During Exercise Catheterization Predicts Survival in Pulmonary Hypertension

Hasler ED, Müller-Mottet S, Furian M, Saxer S, Huber LC, Maggiorini M, Speich R, Bloch KE, Ulrich S. *Chest*. 2016 Jul;150(1):57-67

Mechanisms of Improved Exercise Performance under Hyperoxia

Ulrich S, Hasler ED, Müller-Mottet S, Keusch S, Furian M, Latshang TD, Schneider S, Saxer S, Bloch KE. *Respiration*. 2017;93(2):90-98 Effect of breathing oxygen-enriched air on exercise performance in patients with precapillary pulmonary hypertension: randomized, sham-controlled cross-over trial. Ulrich S, Hasler ED, Saxer S, Furian M, Müller-Mottet S, Keusch S, Bloch KE. *Eur Heart J*. 2017 Apr 14;38(15):1159-1168

Exercise performance and symptoms in lowlanders with COPD ascending to moderate altitude: randomized trial

Furian M, Flueck D, Latshang TD, Scheiwiller PM, Segitz SD, Mueller-Mottet S, Murer C, Steiner A, Ulrich S, Rothe T, Kohler M, Bloch KE. *Int J Chron Obstruct Pulmon Dis*. 2018 Oct 26;13:3529-3538

Sleep and breathing disturbances in patients with chronic obstructive pulmonary disease traveling to altitude: a randomized trial

Latshang TD, Tardent RPM, Furian M, Flueck D, Segitz SD, Mueller-Mottet S, Kohler M, Ulrich S, Bloch KE. *Sleep*. 2019 Jan 1;42(1)

Blood pressure response to exposure to moderate altitude in patients with COPD

Schwarz EI, Latshang TD, Furian M, Flück D, Segitz S, Müller-Mottet S, Ulrich S, Bloch KE, Kohler M. *Int J Chron Obstruct Pulmon Dis*. 2019 Mar 14;14:659-666

Right and Left Heart Function in Lowlanders with COPD at Altitude: Data from a Randomized Study

Lichtblau M, Latshang TD, Furian M, Müller-Mottet S, Küest S, Tanner F, Grünig E, Bloch KE, Ulrich S. *Respiration*. 2019;97(2):125-134