

## Publications - Malcolm Kohler

### Originals

1. Müller J, Schneider SR, Titz A, Thalmann C, Schwarz EI, Bauer C, Grünig E, **Kohler M**, Lichtblau M, Ulrich S. Effect of eccentric cycling on oxygen uptake and hemodynamics in patients with pulmonary vascular disease. A randomized controlled, cross-over trial. *Chest Pulmonary* 2024; in press.
2. Müller J, Schneider SR, Titz A, Thalmann C, Schwarz EI, Bauer C, Grünig E, **Kohler M**, Lichtblau M, Ulrich S. Submaximal, low dose eccentric vs. traditional cycling exercise: Reduced oxygen uptake and pulmonary artery pressure assessed by echocardiography in healthy middle-aged adults. A randomized controlled, crossover trial. *Archives of Rehabilitation Research and Clinical Translation* 2024; in press.
3. Abu Hussein NS, Giezendanner S, Urwyler P, Bridevaux PO, Chhajed PN, Geiser T, Joos Zellweger L, **Kohler M**, Miedinger D, Pasha Z, Thurnheer R, Von Garnier C, Leuppi JD. Risk factors for recurrent exacerbations in the general-practitioner-based Swiss chronic obstructive pulmonary (COPD) cohort. *J Clin Med* 2023; 12, 6695.
4. Mangold V, Boesing M, Berset C, Bridevaux PO, Geiser T, Joos-Zellweger L, **Kohler M**, Lüthi-Corridori G, Maier S, Miedinger D, Tamm M, Thurnheer R, Von Garnier C, Leuppi JD. Adherence to GOLD guidelines in primary care. Data from the Swiss COPD cohort. *J Clin Med* 2023; 12, 6636.
5. Kleinsorge L, Pasha Z, Abu Hussein N, Bridevaux PO, Chhajed PN, Geiser T, Joos Zellweger L, **Kohler M**, Meier S, Miedinger D, Tamm M, Thurnheer R, Urwyler P, Von Garnier C, Leuppi JD. The integration of GOLD guidelines in the primary care sector – a longitudinal cohort study. *Swiss Med Weekly* 2023; in press.
6. Lechner A, Herzig J, Kientsch J, **Kohler M**, Bloch KE, Ulrich S, Schwarz ES. Cardiomyopathy as cause of death in Duchenne muscular dystrophy – a longitudinal observational study. *ERJ open Res.* 2023; in press.
7. Malesevic S, Sievi NA, Schmidt D, Vallelian F, Jelcic I, **Kohler M**, Clarenbach CF. Physical health-related quality of life improves over time in post-COVID-19 patients. *J. Clin. Med.* 2023, 12, 4077. <https://doi.org/10.3390/jcm12124077>
8. Beaugrand M, Jaramillo V, Markovic A, Huber R, **Kohler M**, Schoch SFS, Kurth S. Lack of association between behavioral development and simplified topographical markers of the sleep EEG in infancy. *Neurobiology of Sleep and Circadian Rhythms* 2023; in press.
9. Stefan Malesevic, Noriane A Sievi, Patrick Baumgartner, Katharina Roser, Grit Sommer, Dörthe Schmidt, Florence Vallelian, Ilijas Jelcic, Christian F Clarenbach, **Malcolm Kohler**. Impaired Health-related Quality of Life in Long-COVID syndrome after mild to moderate COVID-19. *Sci Reports.* 2023;13:7717.
10. Roeder M, Sievi NA, Frey N, Schwarz EI, Steinack C, Gaisl T, **Kohler M**. The effect of longitudinal sleep monitoring on clinician agreement in obstructive sleep apnea diagnosis: The ELSA study. *J Sleep Res.* 2023 May 17:e13943. doi: 10.1111/jsr.13943.
11. Schoch S, Jaramillo V, Markovic A, Huber R, **Kohler M**, Jenni O, Lustenberger C, Kurth S. Bedtime to the brain: How infants' sleep behaviours intertwine with NREM sleep EEG features, *J Sleep Res* 2023; DOI: 10.1111/jsr.13936

12. Malesevic S, Sievi NA, Herth J, Schmidt F, Schmidt D, Vallelian F, Jelcic I, Jungblut L, Frauenfelder T, **Kohler M**, Martini K, Clarenbach CF. Chest CT findings after mild COVID-19 do not explain persisting respiratory symptoms: an explanatory study. *Diagnostics* 2023; 13, 1616.
13. Weber R, Streckenbach B, Welti L, Inci D, **Kohler M**, Perkins N, Zenobi R, Micic S, Moeller A. Online breath analysis with SESI/HRMS for metabolic signatures in children with allergic asthma. *Front Mol Biosci.* 2023 Mar 31;10:1154536. doi: 10.3389/fmolb.2023.1154536.
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