

## Scientific Publications – Medical

### M1 Respiratory endurance training in the management of COPD

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| M1.2 | U Boutellier<br>Article in German<br><b>Wirkungen eines Atmungstrainings bei COPD unter spezieller Berücksichtigung des Atmungsausdauertrainings (SpiroTiger®)</b><br><i>Übersichtsartikel, 2007</i>   |
| M1.1 | TA Scherer, CM Spengler, D Owassapian, E Imhof, U Boutellier<br><b>Respiratory Muscle Endurance Training in Chronic Obstructive Pulmonary Disease</b><br><i>Am J Respir Crit Care Med, 162: 1709-1714, 2000</i>  |
| M1.0 | P Weiner, R Magadle, N Berar-Yanay, A Davidovich, M Weiner<br><b>The Cumulative Effect of Long-Acting Bronchodilators, Exercise, and Inspiratory Muscle Training on the Perception of Dyspnea in Patients With Advanced COPD</b><br><i>Am J Respir Crit Care Med, 162: 1709-1714, 2000</i> |

### M2 Respiratory endurance training in the management of cystic fibrosis

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| M2.1 | R Sartori, E Barbi, F Poli, L Ronfani, F Marchetti, A Amaddeo, A Ventura<br><b>Respiratory training with a specific device in cystic fibrosis: A prospective study</b><br><i>J Cyst Fibros, 7 (4): 313 – 319, 2008</i> |
| M2.0 | W Kamin<br>Article in German<br><b>Der SpiroTiger® Medical – ein neues Trainingsgerät für die Atemmuskulatur von Mukoviszidose-Patienten</b><br><i>Eur Resp J, 28, Suppl. 50, 7169, 2006</i>                           |

### M3 Respiratory endurance training in the management of myasthenia gravis

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| M3.0 | B Ressler, G Hallenbach, P Kalischewski, I Baumann, J Schauer, CM Spengler<br><b>The effect of respiratory muscle endurance training in patients with myasthenia gravis</b><br><i>Neuromuscul Disord, 17 (5): 385-391, 2007</i> |
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## Scientific Publications – Medical

### M4 Respiratory endurance training in the management of spinal cord injury.

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| M4.3 | S Vergès, P Flore, G Nantermoz, PA Lafaix, B Wuyam<br><b>Respiratory Muscle Training in Athletes with Spinal Cord Injury</b><br><i>Int J Sports Med, 30: 1 - 7, 2009</i>   |
| M4.2 | G Mueller, C Perret, MTE Hopman<br><b>Effects of respiratory muscle endurance training on wheelchair racing performance in athletes with paraplegia: A pilot study</b><br><i>Clin J Sport Med, 18: 85 - 88, 2008</i> |
| M4.1 | S Van Houtte, Y Vanlandewijck, C Kiekens, CM Spengler, R Gosselink<br><b>Patients with acute spinal cord injury benefit from normocapnic hyperpnoea training</b><br><i>J Rehabil Med, 40: 119 – 125, 2008</i>        |
| M4.0 | G Mueller, C Perret, CM Spengler<br><b>Optimal intensity for respiratory muscle endurance training in patients with spinal cord injury</b><br><i>J Rehabil Med, 38: 381 – 386, 2006</i>                              |

### M5 Respiratory endurance training in the management of cancer

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|------|--|
| M5.0 | K Hanusch, M Dörnhofer, B Süsse, S Feldhaus<br>Article in German<br><b>Physiotherapeutisches Behandlungskonzept onkologischer Patienten während chemotherapeutischer Interventionen</b><br><i>Zeitschrift Medizin für die Frau, 2: 42-46, 2007</i> |
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### M6 Respiratory endurance training in the management of snoring

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| M6.0 | E Furrer-Boschung<br>Article in German<br><b>Training der Atmungsmuskulatur als Therapie des Schnarchens</b><br><i>Dissertation Med. Fakultät der Universität Zürich (CH), 1997</i> |
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## Scientific Publications – Medical

### M7 Respiratory endurance training in music applications

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| M7.0 | M Müller<br>Article in German<br><b>Atemfunktionssteigerung durch den Spirotiger beim Klarinettenspiel</b><br><i>Forschung und Entwicklung an der HMT Zürich: 23, 2004</i> |
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