

Selected publications

Journals:

- [1] Řasová K, **Martinková P**, Vyskotová J, Šedová M. Assessment set for evaluation of clinical outcomes in multiple sclerosis - psychometric properties. *Patient Related Outcome Measures*, 3, pp. 59-70, 2012.
- [2] Štuka Č, **Martinková P**, Zvára K, Zvárová J. The prediction and probability for successful completion in medical study based on admission test and pre-admission grades. *The New Educational Review*, 28(2), pp. 138-152, 2012.
- [3] Řasová K, Kalistová H, Kučera P, Juzová O, Zimová D, Medová E, Doležil D, Jandová D, Tintěra J, Ibrahim I, Zvára K, Bičíková M, **Martinková P**. Physiotherapy as an immunoactive therapy? A pilot study. *Neuroendocrinology Letters*, 33(1), pp. 67-75, 2012.
- [4] Ibrahim I, Tintěra J, Škoch A, Jírů F, Hlušík P, **Martinková P**, Zvára K, Řasová K. Fractional anisotropy and mean diffusivity in the corpus callosum of patients with multiple sclerosis: the effect of physiotherapy. *Neuroradiology*, 53(11), pp. 917-26, 2011.
- [5] **Martinková P**, Zvára K. Reliability of Composite Dichotomous Measurements. *European Journal for Biomedical Informatics*, 6(2), pp. 14-23, 2010.
- [6] Řasová K, Brandejský P, Tintěra J, Krásenský J, Zimová D, Medová E, Herbenová A, Kalistová H, Jech R, Řasová M, Zemanová P, Zeman J, Ibrahim I, **Martinková P**, Doležil D, Jandová D. Bimanual Tandem Motor Task with Multiple Sclerosis in Functional Magnetic Resonance Imaging: Effect of Physiotherapeutic Techniques - a Pilot Study. *Česká a Slovenská neurologie a neurochirurgie*, 72(4), pp. 350-358, 2009.
- [7] **Martinková P**, Zvára K. Reliability in the Rasch Model. *Kybernetika*, 43(3), pp. 315-26, 2007.
- [8] **Martinková P**, Zvára jr. K, Zvárová J, Zvára K. The New Features of the Exame Evaluation System and Reliability of Its Fixed Tests. *Methods of Information in Medicine*, 45(2), pp. 310-315, 2006.
- [9] Řasová K, Havrdová E, Brandejský P, Zálišová M, Foubíková B, **Martinková P**. Comparison of the Influence of Different Rehabilitation Programmes on Clinical, Spirometric and Spiroergometric Parameters in Patients with Multiple Sclerosis. *Multiple Sclerosis*, 12(2), pp. 227-234, 2006.
- [10] Řasová K, Krásenský J, Havrdová E, Obenberger J, Seidel Z, Doležal O, **Rexová P**, Zálišová M. Is it Possible to Actively and Purposely make use of Plasticity and Adaptability in the Neurorehabilitation Treatment of Multiple Sclerosis Patients? A Pilot Project. *Clinical Rehabilitation*, 19(2), pp. 170-181, 2005.
- [11] Vášková M, Mejstříková E, Kalina T, **Martinková P**, Omelka M, Trka J, Starý J, Hrušák O. Transfer of Genomics Information to Flow Cytometry: Expression of CD27 and CD44 Discriminates Subtypes of Acute Lymphoblastic Leukemia. *Leukemia*, 19(5), pp. 876-878, 2005.

Conferences (abstracts and proceedings):

[12] Vejražka M, Štuka Č, **Martinková P**, Trnka J, Komenda M. E-assessment – modern trends. *6th International Conference of Czech and Slovak Faculties of Medicine*, pp. 11, 2012. Workshop presented at MEFANET 2012, Brno, Czech Republic.

[13] Řasová K, **Martinková P**, Henze, T. Towards an Inventory of the Content of Physical Rehabilitation in Europe. *Lifelong Perspective: Rehabilitation for MS Patients with Complex Needs*, University of Turku, pp. 24, 2011. Presented at RIMS 2011, Turku, Finland.

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[17] Řasová K, Kalistová H, Kučera P, Juzová O, Zimová D, Medová E, **Martinková P**, et al. Impact of neurorehabilitation on immune parameters in multiple sclerosis. *Multiple Sclerosis*. 15(Suppl. 2), pp. S146-S147, 2009. Presented at ECTRIMS, 2009, Dusseldorf, Germany.

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[22] Řasová K, Krásenský J, Tintěra J, Kalistová H, Zálišová M, **Martinková P**, et. al. An interhemispheric cooperation and clinical function in multiple sclerosis. *Multiple Sclerosis*. 12(Suppl), pp. S149, 2006. Presented at ECTRIMS 2006, Madrid, Spain.

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