

## Zoznam jednotlivých publikácií publikovaných v roku 2016

1. **Husarova D., Madarasová Geckova A.,** Blinka L., Sevcikova A., van Dijk J.P., Reijneveld S.A.: Screen-based behaviour in school-aged children with long-term illness. *BMC Public Health*, 2016, 16:130.
2. **Kolarcik P, Madarasova Geckova A,** Reijneveld SA, van Dijk JP: Delinquent and aggressive behaviour and social desirability among Roma and non-Roma adolescents in Slovakia: a cross-sectional study. *Journal of Interpersonal Violence*, 2016, 31, 4, 677– 693.
3. Majernikova M., **Rosenberger J.**, Prihodova L., Marcelli D., Roland R., Groothoff J.W., van Dijk J.P.: Anemia has a negative impact on self-rated health in kidney transplant recipients with well-functioning grafts: findings from an 8-year follow-up study. *Qual Life Res*, 2016, 25: 183-192.
4. Sudzinova A, **Rosenberger J,** Stewart RE, van Dijk JP, Reijneveld SA: Does poorer self-rated health mediate the effect of Roma ethnicity on mortality in patients with coronary artery disease after coronaro-angiography? *International Journal of Public Health*, 2016, DOI 10.1007/s00038-015-0771-y.

## Zoznam jednotlivých publikácií publikovaných v roku 2015

1. Antolova D., Jarcuska P., Janicko M., **Madarasova Geckova A.**, Halanova M., Cislakova L., Kalinova Z., Reiterova K., Skutova M., Pella D., Marekova M.: Seroprevalence of human Toxocara infections in the Roma and non-Roma populations of Eastern Slovakia: a cross-sectional study. *Epidemiol. Infect.*, 2015 doi:10.1017/S0950268814003665
2. Artemiou p., Bily B., Bilecova-Rabajdova M., Sabol F., Torok P., **Kolarcik P.**, Kolesar A.: Melatonin treatment in the prevention of postoperative delirium in cardiac surgery patients. *Kardiocirurgia i Torakochirurgia Polska* 2015; 12 (2): 126-133.
3. Badura P., **Madarasova Geckova A.**, Sigmundova D., van Dijk J.P., Reijneveld S.A.: When children play, they feel better: Organized activity participation and health in adolescents. *BMC Public Health*, 2015.
4. Benka, J., Nagyova, I., **Rosenberger, J.**, Macejova, Z., Lazurova, I., van der Klink, J.L.L., Groothoff, J.W., van Dijk, J.P.: Social participation in early and established rheumatoid arthritis patients (2015) *Disability and Rehabilitation*, 8 p. *Article in Press*. DOI: 10.3109/09638288.2015.1076071
5. Bily B., Artemiou p., Sabol F., Bilecova-Rabajdova M., **Kolarcik P.**, Torok P.: The role of dexmedetomidine in the prevention of postoperative delirium in cardiac surgery patients. *Cardiology Letters*, 2015, 24(6), 435-444.
6. **Bobakova D.**, **Dankulincova Veselska Z.**, **Babinska I.**, Klein D., **Madarasova Geckova A.**, Cislakova L. and HEPA-META team: Differences between Roma and non-Roma in how social support from family and friends helps to overcome health care accessibility problems. *International Journal for Equity in Health*, 2015, 14, DOI 10.1186/s12939-015-0165-z.
7. **Bobakova D.**, **Madarasova Geckova A.**, Klein D., van Dijk JP, Reijneveld S.A.: Fighting, Truancy and Low Academic Achievement in Youth Subcultures. *Young*, 2015, 23(4), 357–372.
8. **Bobakova, D.**; Hamrik, Z.; Badura, P.; Sigmundova, D.; Nalecz, H.; Kalman, M. Test-retest reliability of selected physical activity and sedentary behaviour HBSC items in the Czech Republic, Slovakia and Poland. *Int. J. Public Health*, 2015, 60, 59–67, DOI 10.1007/s00038-014-0628-9
9. **Bosakova L.**, **Kolarcik P.**, **Bobakova D.**, Sulcova M., van Dijk J.P., Reijneveld S.A., **Madarasova Geckova A.**: Test–retest reliability of the scale of participation in organized activities among adolescents in the Czech Republic and Slovakia. *International Journal of Public Health*, 2015, DOI 10.1007/s00038-015-0749-9.
10. **Bosakova, L.**; Kubak, M.; Andrejkovic, M. et al. Doing business abroad: utility function model for country selection in preliminary screening phase. *Central European Journal Of Operations Research*, 2015, 23, 1, 53-68.
11. **Brindova D.**, **Dankulincova Veselska Z.**, Klein D., Hamrik Z., Sigmundova D., van Dijk J.P., Reijneveld S.A., **Madarasova Geckova A.**: Is the association between screen-based behaviour and health complaints among adolescents moderated by physical activity? *International Journal of Public Health*. 2015, 60(2), 139-145, DOI: 10.1007/s00038-014-0627-x

12. Dedinská, I., Laca, L., Miklušica, J., **Rosenberger, J.**, Žilinská, Z., Galajda, P., Mokáň, M.: Waist circumference as an independent risk factor for NODAT (2015) *Annals of Transplantation*, 20, pp. 154-159.
13. Gavelova, M., Nagyova, I., **Rosenberger, J.**, Krokavcova, M., Gdovinova, Z., Groothoff, J.W., van Dijk, J.P.: Importance of an individual's evaluation of functional status for health-related quality of life in patients with multiple sclerosis (2015) *Disability and Health Journal*, . Article in Press. DOI: 10.1016/j.dhjo.2015.02.006.
14. Hamřík Z., **Bobáková D.**, Kalman M., **Dankulincová Veselská Z.**, Klein D., **Madarasová Gecková A.**: Physical activity and screen-based activity in healthy development of school-aged children. *Cent Eur J Public Health, Supplement 2015*; 23: S50–S56.
15. **Holubcikova J, Kolarcik P, Madarasova Geckova A,** Dijk J, Reijneveld S. Is subjective perception of negative body image among adolescents associated with bullying? *European Journal of Pediatrics*, 2015, 174(8): 1035-1041.
16. **Holubcikova J, Kolarcik P, Madarasova Geckova A,** Reijneveld SA, van Dijk J,P. The mediating effect of daily nervousness and irritability on the relationship between soft drink consumption and aggressive behaviour among adolescents. *International Journal of Public Health 2015*; 60(6):699-706.
17. **Husárová D, Dankulincová Veselská Z,** Sigmundová D, **Madarasová Gecková A:** Age and gender differences in prevalence of screen based behavior, physical activity, and health complaints among Slovak school-aged children. *Cent Eur J Public Health, Supplement 2015*; 23: S30–S36.
18. Janicko M., Veseliny E., Orencak R., Hustak R., Fedacko J., Drazilova S. **Madarasova Geckova A.**, Marekova M., Pella D. , Kristian P., Rac M., Jarcuska P. and HepaMeta Study Group: Redefining the alanine aminotransferase upper limit of normal improves the prediction of metabolic syndrome risk. *European Journal of Gastroenterology & Hepatology 2015*,27(4):405–411
19. Kalman M., **Madarasova Geckova A.**, Hamrik Z., **Kopcakova J.**, Iannotti, R.J., **Dankulincova Veselska Z.:** Motives for physical activity among adolescents in the Czech and Slovak Republics. *Cent Eur J Public Health, Supplement 2015*; 23: S78–S82.
20. Kissova, V., **Rosenberger, J.**, Goboova, M., Kiss, A.: Ten-year all-cause mortality in hospitalized non-surgical patients based on nutritional status screening (2015) *Public Health Nutrition*, 6 p. Article in Press. DOI: 10.1017/S1368980015000063
21. **Kolarcik P., Madarasova Geckova A.**, Reijneveld S.A., van Dijk J.P.: The mediating effect of discrimination, social support and hopelessness on self-rated health of Roma adolescents in Slovakia. *International Journal for Equity in Health*, 2015, 14:137.
22. **Kolarcik, P., Belak, A.**, Osborne, R.H.: The Ophelia (OPTimise HEalth LLiteracy and Access) Process: Using health literacy alongside grounded and participatory approaches to develop interventions in partnership with marginalised populations. *The European Health Psychologist*, 2015, 17(6), 297-304.

23. **Kopcakova J., Dankulincova Veselska Z., Madarasova Geckova A.,** Kalman M., van Dijk JP, Reijneveld S.A. : Do motives to undertake physical activity relate to physical activity in adolescent boys and girls? *International Journal of Environmental Research and Public Health*, 2015, 12, 7656-7666, doi:10.3390/ijerph120707656.
24. Kuntsche, E., Wicki, M., Windlin, B., Nic Gabhainn, S., Roberts, C., Vieno, A., Bendtsen, P., Hublet, A., Tynjälä, J., Välimaa, R., **Dankulincová, Z.**, Aasvee, K., Demetrovics, Z., Farkas, J., van der Sluijs, W., Gaspar de Matos, M., & Mazur, J. Drinking motives mediate drinking culture differences but not gender differences in adolescent alcohol use. *Journal of Adolescent Health*, 2015, 56, 323-329.
25. Marcelli D, Brand K, Ponce P, Milkowski A, Marelli C, Ok E, Godino JI M, Gurevich K, Jirka T, **Rosenberger J**, Benedetto A, Ladányi E, Grassmann A, Scatizzi L, Bayh I, Kooman J, Canaud B.: Longitudinal Changes in Body Composition in Patients After Initiation of Hemodialysis Therapy: Results From an International Cohort. *Journal of Renal Nutrition*, 2015, DOI: <http://dx.doi.org/10.1053/j.jrn.2015.10.001>
26. Mikula, P., Nagyova, I., Krokavcova, M., Vitkova, M., **Rosenberger, J.**, Szilasiova, J., Gdovinova, Z., Groothoff, J.W., Van Dijk, J.P.: Social participation and health-related quality of life in people with multiple sclerosis (2015) *Disability and Health Journal*, 8 (1), pp. 29-34. Cited 1 time.
27. Mikula, P., Nagyova, I., Krokavcova, M., Vitkova, M., **Rosenberger, J.**, Szilasiova, J., Gdovinova, Z., Groothoff, J.W., Van Dijk, J.P.: The mediating effect of coping on the association between fatigue and quality of life in patients with multiple sclerosis(2015) *Psychology, Health and Medicine*, 20 (6), pp. 653-661.
28. Prihodova L, Nagyova I, **Rosenberger J**, Roland R, Majernikova M, Groothoff JW, van Dijk JP.: Social Participation After Kidney Transplantation as a Predictor of Graft Loss and Mortality Over 10 Years A Longitudinal Study. *TRANSPLANTATION*, 2015, 99, 3, 568-575.
29. **Rosicova K.**, Reijneveld S.A., **Madarasova Geckova A.**, Stewart R.E., Rosic M., Groothoff J.W., van Dijk J.P.: Inequalities in mortality by socioeconomic factors and Roma ethnicity in the two biggest cities in Slovakia: A multilevel analysis. *International Journal for Equity in Health*, accepted.
30. Sabol, F., Bily B., Artemiou P., Kolesar A., Torok P., Bilecova-Rabajdova M., **Kolarcik P.**, Luczy J.: Incidence and risk factors of delirium in patients after cardiac surgery: Modifiable and non-modifiable factors. *Cor et vasa*, 2015, 57, e168–e175.
31. Skorvanek, M., Gdovinova, Z., **Rosenberger, J.**, Ghorbani Saedian, R., Nagyova, I., Groothoff, J.W., van Dijk, J.P.: The associations between fatigue, apathy, and depression in Parkinson's disease (2015) *Acta Neurologica Scandinavica*, 131 (2), pp. 80-87. Cited 1 time.
32. Skorvanek, M., **Rosenberger, J.**, Minar, M., Grofik, M., Han, V., Groothoff, J.W., Valkovic, P., Gdovinova, Z., Van Dijk, J.P.: Relationship between the non-motor items of the MDS-UPDRS and Quality of Life in patients with

Parkinson's disease (2015) *Journal of the Neurological Sciences*, 353 (1-2), pp. 87-91.

33. Sudzinova A, Nagyova I, **Rosenberger J**, Studencan M, Vargova H, Middel B, van Dijk J P, Reijneveld S A: Seven years' mortality in Roma and non-Roma patients after coronary angiography. *European Journal of Public Health*, 2015, 25, 5, 765–769.
34. Tomcikova, Z., **Veselska, Z.**, **Madarasova Geckova, A.**, van Dijk, J.P., Reijneveld, S.A.: Adolescents' drinking and drunkenness more likely in one-parent families and if communication with the mother is poor. *Cent Eur J Pub Health*, 2015, 23 (1), 211-214.