

References:

- Dhonukshe-Rutten R, Bouwman J, Brown KA, Cavelaars AE, Collings R, Grammatikaki E, de Groot LCPGM, Gurinovic M, Harvey LJ, Hermoso M, Hurst R, Kremer R, Ngo J, Novakovic R, Raats MM, Rollin F, Serra-Majem F, Souverein OW, Timotijevic L and van 't Veer P., Evidence-based methodology for deriving micronutrient recommendations , Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition* ,Volume 53, Issue 10, 2013: 999-1040 DOI:10.1080/10408398.2012.749209
- Ristić-Medić D, Novaković R, Glibetić M, Gurinović M., Estimating iodine requirements for deriving recommendations Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition*, Volume 53, Issue 10, 2013:1051-1063 DOI:10.1080/10408398.2012.742859
- Harvey LJ, Berti C, Casgrain A, Cetin I, Collings R, Gurinovic M, Hermoso M, Hooper L, Hurst R, Koletzko B, Ngo J, Roman Viñas B, Vollhardt C, Vucic V and Fairweather-Tait SJ. Estimating iron requirements for deriving recommendations, Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition*, Volume 53, Issue 10, 2013:1064 -1076 DOI:10.1080/10408398.2012.742860
- Hurst R, Collings R, Harvey LJ, King M, Hooper L, Bouwman J, Gurinovic M and Fairweather-Tait SJ., Estimating selenium requirements for deriving recommendations Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition*, Volume 53, Issue 10, 2013:1077 -1096 DOI:10.1080/10408398.2012.742861
- Lowe NM, Dykes FC, Skinner AL, Patel S, Warthon-Medina M, Decsi T, Fekete K, Souverein OW, Dullemeijer C, Cavelaars AE, Serra-Majem L, Nissensohn M, Bel S, Moreno LA, Hermoso M, Vollhardt C, Berti C, Cetin I, Gurinovic M, Novakovic R, Harvey LJ, Collings R and Hall-Moran V., Estimating zinc requirements for deriving recommendations , Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition*, Volume 53, Issue 10, 2013:1110-1123 DOI:10.1080/10408398.2012.742863
- Claessens M, Contor L, Dhonukshe-Rutten R, de Groot LCPGM, Fairweather-Tait SJ, Gurinovic M, Koletzko B, van Ommen B, Raats MM and van 't Veer P. Principles and future for deriving micronutrient recommendations , Dietary reference values for micronutrients: Summary report from the EURRECA Network of Excellence, *Critical Reviews in Food Science and Nutrition*, Volume 53, Issue 10, 2013:1135-1146 DOI:10.1080/10408398.2012.742864
- Carl Lachat, Stephen Otchere, Dominique Roberfroid, Abubakari Abdulai, Florencia Maria, Aguirre Seret, Jelena Milesevic, Godfrey Xuereb, Vanessa Candeias, Patrick Kolsteren, Diet and Physical Activity for the Prevention of Noncommunicable Diseases in Low- and Middle-Income Countries: A Systematic Policy Review, *PLOS Medicine* | www.plosmedicine.org 1 June 2013 | Volume 10 | Issue 6 | e1001465

- Milešević J, Lachat C, Kolsteren P, Nutritional Challenges and Agricultural Strategies in National Nutrition Policies of Central and Eastern European Countries, 6th Central European Congress on Food, CEFood2012, Novi Sad, Serbia, proceedings, pg 1455-1460
- Vucic V, Berti C, Vollhardt C, Fekete K, Cetin I, Koletzko B, Gurinovic M, Van't Veer P. The effect of iron intervention on growth during pregnancy, infancy, childhood and adolescence:
- Novaković R, Cavelaars AEJM, Bekkering GE, M Gurinovic, M . Glibetic et al. et al. Micronutrient intake and status in Central and Eastern Europe compared with other European countries, results from the EURRECA network. *Public Health Nutr*, 16: 824-840, 2013 doi: 10.1017/S1368980012004077
- Novakovic R, Cavelaars, Geelen A, Nikolic´M, Iglesia I, Roman V. B, Ngo J, Golsorkhi M, Warthon M, Brzozowska A, Szczecinska A, de Cock D, Vansant, Renkema M, Serra Majem L, Moreno L, Glibetic´M, Gurinovic´M, van't Veer P and CPGM de Groot L. Socioeconomic determinants of micronutrient intake and status in Europe: a systematic review, *Public Health Nutrition*, 2013, doi:10.1017/S1368980013001341
- Hermoso M, Vucic V, Vollhardt C, Arsic A, Roman-Viñas B, Iglesia-Altaba I, Gurinovic M, Koletzko B, The Effect of Iron on Cognitive Development and Function in Infants, Children and Adolescents: A Systematic Review, *Ann Nutr Metab* 2011;59:154–165 DOI: 10.1159/000334490
- Ngo J, Roman-Viñas B, Ribas-Barba L, Golsorkhi M, Medina MW, Bekkering GE, Gurinovic M, Novakovic R, Cavelaars A, de Groot LC, Serra-Majem L. A Systematic Review on Micronutrient Intake Adequacy in Adult Minority Populations Residing in Europe: The Need for Action. 2013, *J Immigrant Minority Health* DOI 10.1007/s10903-013-9799-3
- G. B. M. Mensink, R. Fletcher, M. Gurinovic, I. Huybrechts, L. Lafay, L. Serra-Majem, L. Szponar, I. Tetens, J. Verkaik-Kloosterman, A. Baka and A. M. Stephen. Mapping low intake of micronutrients across Europe. *British Journal of Nutrition*, 2012; 14:1-19. Doi: 10.1017/S000711451200565X.
- Gurinović M, Witthöft CM, Tepšić J, Ranić M, Hulshof PJM, Hollman PC, Porbuska J, Gohar A, Debeljak-Martić J, Petrović-Oggiano G, Novaković R, Glibetić M, Oshaug A (2010). Capacity development in food composition database management and nutritional research and education in Central and Eastern European, Middle Eastern and North African countries. *EJCN* 64, S134-S138.
- Glibetic M, Kadvan A, Tepsic J, Debeljak Martacic J, Djekic-Ivankovic M, Gurinovic M (2010). Management of food composition database harmonized with EuroFIR criteria using a web application. *Journal of Food Composition and Analysis*. 24 (2011) 741– 743 doi:10.1016/j.jfca.2010.09.002.
- Gurinović M, Kadvan A, Bucchini L, Matthys C, Torres D, Novaković R, Smith R and Glibetić M. EURRECA nutritional planning and dietary assessment software tool: NutPlan, *Eur J Clin Nutr* 2010 64: S38-S42
- Cavelaars AEJM, Kadvan A, Doets E L, Tepšić J, Novaković R, Dhonukshe-Rutten R, M Renkema, Glibetić M, Bucchini L, Matthys C, Smith R, Van't Veer P, De Groot C P G M and

- Gurinović M. (2010). Nutri-RecQuest: a web-based search engine on current micronutrient recommendations, *Eur J Clin Nutr* 64: S43-S47; 10.1038/ejcn.2010.60.
- Doets E, De Wit L, Dhonukshe-Rutten R, Cavelaars A, Raats M, Timotijevic L, Brzozowska A, Wijnhoven T, Pavlovic M, Totland T, Andersen L, Ruprich J, Pijls L, Ashwell M, Lambert J, Van't Veer P, De Groot L. (2008) Current micronutrient recommendations in Europe: towards understanding their differences and similarities. *Eur J Nutr* Vol 47 Supplement 1:17-40.
 - Iglesia I, Doets E L, Bel-Serrat S, Román B, Hermoso M, Quintana L P, Del Rosario García-Luzardo M, Santana-Salguero B, García-Santos Y, Vucic V, Frost Andersen L, Pérez-Rodrigo C, Aranceta J, Cavelaars A, Decsi T, Serra-Majem L, Gurinovic M, Cetin I, Koletzko B and Moreno L A. Physiological and public health basis for assessing micronutrient requirements in children and adolescents, The EURRECA Network, EURRECA How to Derive Recommendations for Infants, Children, Adolescents, Pregnant and Lactating Women, *Maternal and Child Nutrition*,(2010),6 (Suppl.2) pp. 84-99 DOI: 10.1111/j.1740-8709.2010.00273.x.
 - C Matthys, L Bucchini, MC Busstra, AEJM Cavelaars, P Eleftheriou, A Garcia-Alvarez, S Fairweather-Tait, M Gurinovic, B van Ommen and L Contor, EURRECA: development of tools to improve the alignment of micronutrient recommendations, *European Journal of Clinical Nutrition* (2010) 64, S26–S3
 - Cavelaars A E J M , Doets E L, Dhonukshe-Rutten R A M , Hermoso M, Fairweather-Tait S J, Koletzko B, Gurinović M , Moreno L A , Cetin I , Matthys C, Van 't Veer P, Ashwell M and De Groot C P G M . Prioritizing micronutrients for the purpose of reviewing their requirements: a protocol developed by EURRECA, *Eur J Clin Nutr* 2010 64: S19-S30; 10.1038/ejcn.2010.57.
 - Dhonukshe-Rutten R A M, Timotijevic L, Cavelaars A E J M, Raats M M, De Wit L S, Doets E L, Tabacchi G, Roman B, Ngo-de la Cruz J, Gurinovic M, De Groot L C P G M and Van't Veer P. European micronutrient recommendations aligned: a general framework developed by EURRECA, *Eur J Clin Nutr* 2010 64: S2-S10; 10.1038/ejcn.2010.55.
- Hermoso M, Vucic V ,Vollhardt C , Arsic A, Roman-Viñas B, Iglesia-Altaba I, Gurinovic M, Koletzko B, The Effect of Iron on Cognitive Development and Function in Infants, Children and Adolescents: A Systematic Review, *Ann Nutr Metab* 2011;59:154–165 DOI: 10.1159/000334490
 - Roman Viñas B, Ribas Barba L, Ngo J, Gurinovic M, Novakovic R, Cavelaars A. Projected prevalence of inadequate nutrient intakes in Europe. *Ann Nutr Metab* 2011;59:84–95 DOI: 10.1159/000332762
 - Danijela Ristic-Medic, Zlata Piskackova, Lee Hooper, Jiri Ruprich, Amelie Casgrain, Kate Ashton, Mirjana Pavlovic, Maria Glibetic. Methods of assessment of iodine status in humans: a systematic review. *AM J Clin Nutr* 2009;89(suppl): 2070S-84S.
 - Vesna Vucic, Maria Glibetic, Romana Novakovic, Joy Ngo, Danijela Ristic-Medic, Jasna Tepsic, Maria Ranic, Lluís Serra-Majem and Mirjana Gurinovic. Dietary assessment methods used for low-income populations in food consumption surveys: a literature review. *Brit J Nutr* (2009), 101, Suppl. 2, S95–S101. doi:10.1017/S0007114509990626

- Alicia Garcia-Alvarez, Maria Blanquer, Lourdes Ribas-Barba, Trudy Wijnhoven, Garden Tabacchi, Mirjana Gurinović and Luis Serra-Majem. How does the quality of surveys for nutrient intake adequacy assessment compare across Europe? A scoring system to rate the quality of data in such surveys, *Brit J Nutr* (2009), 101, Suppl. 2, S51–S63. doi:10.1017/S0007114509990626
- Maria Blanquer, Alicia Garcia-Alvarez, Lourdes Ribas-Barba, Trudy Wijnhoven, Garden Tabacchi, Mirjana Gurinović, and Luis Serra-Majem, How to find information on national surveys on food and nutrient consumption across Europe: Systematic literature review and questionnaires to selected country experts are both good strategies *Brit J Nutr* (2009), 101, Suppl. 2, S37–S50. doi:10.1017/S0007114509990626
- Joy Ngo, Lluís Serra-Majem, Mirjana Gurinović and Lene Frost-Andersen, How dietary intake methodology is adapted for use in European immigrant population groups – a review. *Brit J Nutr* (2009), 101, Suppl. 2, S86–S94. doi:10.1017/S0007114509990626
- Pavlovic M, Pepping F, Demes M, Biro L, Szabolcs P, Dimitrovska Z, Duleva V, Parvan C, Hadziomeragic AF, Glibetic M and Oshaug A. (2009). Turning dilemmas into opportunities: a UNU/SCN capacity development network in public nutrition in Central and Eastern Europe. *Public Health Nutrition*: 12(8), 1046-1051.
- Pavlovic M, Witthoft CM, Hollman P, Hulshof PJM, Glibetic M, Porubska J, Pepping F, Oshaug A. (2009) Training and capacity building in central and eastern Europe through the EuroFIR and CEE networks. *Food Chemistry* 113(8):846-850.
- Pavlović M, Prentice A, Thorsdottir I, Wolfram G, Branca F. (2007) Challenges in harmonizing energy and nutrient recommendations in Europe. *Ann Nutr Metab* 51: 108-114
- Gurinovic M, Ristic-Medic D, Vucic V, Milesevic J, Konic –Ristic A, Glibetic M, Nutrition and Cardiovascular Disease, Acute Coronary Syndrome, Special Chapters, *Acta Clinica*, 2013,13(1):. 156-180

National monograph

1. Mirjana Gurinović, Danijela Ristić-Medić, Marija Glibetić, Romana Novaković, Ishrana kao faktor rizika od hroničnih masovnih nezaraznih bolesti (HMNB), u: *Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja*, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011: 306-33
2. Mirjana Gurinović, Agneš Kadvan, Milija Vukotić, Srećko Nedeljković, Kvalitet ishrane dece skolskog uzrasta u JUSAD studiji, u: *Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja*, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011: 343-368

3. Mirjana Gurinović, Agneš Kadvan, Metode sporovođenja ispitivanja kvaliteta ishrane u JUSAD studiji, u: Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011: 334-342

4. Mirjana Gurinović, Marija Glibetić, Danijela Ristić-Medić, Milija Vukotić, Milena Radanov-Radičev, Gojaznost dece skolskog uzrasta i omladine u JUSAD studiji, u: Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011: 748-773

5. Mirjana Gurinović, Danijela Ristić-Medić, Marija Glibetić, Preporuke za primarnu prevenciju faktora rizika od ateroskleroze i kardiovaskularnih bolesti, u: Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011:1083-1101

6. Gordana Petrović-Oggiano, Mirjana Gurinović, Marija Glibetić, Jasna Tepšić, Romana Novaković, Preporuke za fizicku aktivnost u prevenciji i smanjenju kardiovaskularnog rizika, u: Jugoslovenska studija prekursora ateroskleroze kod skolske dece - 20 godina pracenja, urednik Srećko I. Nedeljković, Medicinski fakultet Univerziteta u Beogradu, 2011:423-446

PhD thesis realized and ongoing in DPHN:

- Romana Novakovic, Socioeconomic differences in micronutrient intake and status in Europe, Wageningen University, The Netherlands, 2013
- Jelena Milesevic, Fatty acid profiles in traditional dishes in Serbia, University of Novi Sad, Serbia