

Curriculum Vitae

Marek Majdan, PhD.

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91701 Trnava
Slovakia

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Education

- 1998-2003* **Trnava University, Faculty of Health Sciences and Social Work**
Public Health, Master degree
- 2003-2005* **Trnava University, Faculty of Health Sciences and Social Work**
Public Health, Doctoral studies (PhD.)
- August 2004-
December 2004* **The University of Iowa, College of Public Health**
Non-degree training program in public health and epidemiology
- September 2007-
December 2007* **The University of Iowa, College of Public Health**
Non-degree e-learning program on Global Environmental Health

Employment

- May 2012-
ongoing* **Trnava University, Faculty of Health Sciences and Social Work**
Vice-dean for research
- April 2006-
ongoing* **International Neurotrauma Research Organization**
Senior research fellow, epidemiologist
- October 2005-
ongoing* **Trnava University, Faculty of Health Sciences and Social Work**
Department of Public Health
Assistant professor
- February 2008-
December 2013* **CEEN Economy and Policy Consulting, Vienna**
Consultants for health related projects
(see attachment for specific projects)

Research and lecturing stays

- April 2013* **Erasmus University, Department of Public Health**
Rotterdam, the Netherlands (research stay)
- November 2009* **The University of Iowa, College of Public Health**
Iowa City, Iowa, USA (research stay)
- January 2009* **The University of California Berkeley, School of Public health**
Berkeley, California, USA (research stay)
- April 2007* **Babes-Bolyai University, School of Public Health**
Cluj-Napoca, Romania (lecturing stay)
- February 2007* **University of Southern Denmark, School of Public Health**
Esbjerg, Denmark (lecturing stay)
- June 2006* **Erasmus University, Department of Public Health**
Rotterdam, the Netherlands (research stay)

Other professional involvements

- March 2014-ongoing* **Global Burden of Diseases Study**
Member of expert group for traumatic brain injuries
- January 2014-ongoing* **WHO Regional Office for Europe**
Member of the pool of consultants for implementation Health 2020
- March 2011-ongoing* **Health Impact Assessment (HIA)**
Certified consultant for HIA in Slovakia

Memberships

- 2004 a 2009* **American Public Health Association**
2007- ongoing **European Public Health Association**
Section on epidemiology and chronic diseases
2003- ongoing **Slovak Association of Public Health** (*founding member*)

Foreign languages

English, German, Hungarian

Personal details

Married, 1 daughter, born February 25th, 1980

Trnava, June 2nd, 2014

Attachments: (1) List of publications; (2) List of selected research projects;

Attachment 1: List of Publications

Marek Majdan, PhD.

(Last updated June 2nd, 2014)

Summary of publications

Publication type	Number of publications
Chapters in books (international)	2
Chapters in books (Slovak and Czech)	1
Publications in journals with impact factor (IF)	25
<i>Journals with IF >0,5</i>	23
<i>First Author</i>	6
Publications in peer reviewed journals without IF	5
Conference proceedings	7
Text books	1
Non-scientific publications	3
Invited speaker presentations (international)	4
Other conference presentations (international)	34
<i>Abstracts published in journals with IF</i>	20
Conference presentations (Slovakia)	17

1 Book chapters (international)

2012

1. KALLAYOVA, Daniela, **MAJDAN, Marek**. Involvement of migrants in health promotion interventions: results of the EU project 'Healthy Inclusion'. In: INGLEBY, David, KRASNIK, Allan, LORANT, Vincent, RAZUM Oliver (Eds.): *COST Series on Health and Diversity (Volume 1), Health inequalities and risk factors among migrants and ethnic minorities*, Antwerp, Belgium: Garant Publishers, 2012, s.2087-304, ISBN 978-90-441-2928-1.
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2014

2. ÁDÁM, Balázs, MOLNÁR, Ágnes, GULIS, Gabriel, OTOREPEC, Peter, CHERECHES, Razvan, KOBZA, Joanna, KOLLÁROVÁ, Jana, **MAJDAN, Marek**, SIERIG, Sarah, MEKEL, Odile, MOCHUNGONG, Peter, PASTUSZKA, Jozef, ZURLYTE, Ingrida, FEHR, Rainer: Top-Down Policy Risk Assessment. In: GULIS, Gabriel, MEKEL, ÁDÁM, Balázs, and CORI, Liliana (Eds.). *Assessment of Health Risks of Policies*. New York: Springer, 2014, s. 37-130, ISBN: 978-1-4614-8596-4 (Print), 978-1-4614-8597-1 (Online).

2 Book chapters (Slovakian)

2014

1. MAJDAN, Marek: Dizajn štúdií, epidemiologické a bioštatistické nástroje a ich využitie vo výskume úrazov mozgu. In: BRAŽINOVÁ, Alexandra (ed.). *Úrazy mozgu a verejné zdravotníctvo*. Trnava: Typi Universitatis Tirnaviensis, 2013, s.39-63, ISBN: 978-80-8082-662-8.

3 Publications in journals with impact factors

2006

1. Sun K, **Majdan M**, Field DW, Field RW. Field comparison of commercially available short-term radon detectors. *Health Physics*, September 2006, vol. 91, no. 3, s. 221-2266. **IF=1.01**
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2007

2. Rusnak M, Janciak I, **Majdan M**, Wilbacher I, Mauritz W; Australian Severe TBI Study Investigators. Severe traumatic brain injury in Austria I: introduction to the study. *Wiener Klinische Wochenschrift*, Februar 2007, vol. 119, no. 1-2, s. 23-8. **IF=0.87**
 3. Rusnak M, Janciak I, **Majdan M**, Wilbacher I, Mauritz W; Austrian Severe TBI Study Investigators. Severe traumatic brain injury in Austria VI: effects of guideline-based management. *Wiener Klinische Wochenschrift*, February 2007, vol. 119, no. 1-2, s. 64-71. **IF=0.87**
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2008

4. Mauritz W, Wilbacher I, **Majdan M**, Leitgeb J, Janciak I, Brazinova A, Rusnak M. Epidemiology, treatment and outcome of patients after severe traumatic brain injury in European regions with different economic status. *European Journal of Public Health*, December 2008, vol. 18, no. 6, s. 575-580. **IF=2.52**
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2009

5. Mauritz W, Leitgeb J, Wilbacher I, **Majdan M**, Janciak I, Brazinova A, Rusnak M. Outcome of brain trauma patients who have a Glasgow Coma Scale score of 3 and bilateral fixed and dilated pupils in the field. *European Journal of Emergency Medicine*, June 2009, vol. 16, no. 3, s. 153-158. **IF=1.02**
 6. Marcinkova D, **Majdan M**, Gergelova P, Rusnak M, Pekarcikova J, Baska T. Socioeconomic predictors of smoking behavior among school-aged children, in the Slovakia. *Bratislava Medical Journal (Bratislavské lekárske listy)*, June 2009, vol. 110, no. 6, s. 345-349. **IF=0.47**
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2010

7. Brazinova A, Mauritz W, Leitgeb J, Wilbacher I, **Majdan M**, Janciak I, Rusnak M. Outcomes of patients with severe traumatic brain injury who have Glasgow Coma Scale scores of 3 or 4 and are over 65 years old. *Journal of Neurotrauma*, September 2010, vol. 27, no. 9, s.1549-1555. **IF=4.3**
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2011

8. **Majdan M**, Mauritz W, Brazinova A, Rusnak M, Leitgeb J, Janciak I, Wilbacher I. Severity and outcome of traumatic brain injuries (TBI) with different causes of injury. *Brain Injury*, September 2011, vol. 25, no. 9, s. 797-805. **IF=1.51**
9. **Majdan M**, Krajcovicova L, Pekarcikova J, Chereches R, O'Mullane M. Predictors of depression symptoms in patients with diabetes in Slovakia. *International Journal of Psychiatry in Medicine*, 2012, vol. 44, no. 4, s. 351-366. **IF=1.15**
10. Leitgeb J, Mauritz W, Brazinova A, Janciak I, **Majdan M**, Wilbacher I, Rusnak M. Effects of gender on outcomes after traumatic brain injury. *Journal of Trauma, Injury Infection and Critical Care*, December 2011 Dec, vol. 71, no. 6, s.1620-1626. **IF=2.35**

11. Mauritz, W., Wilbacher, I., Leitgeb, J., **Majdan, M.**, Janciak, I., Brazinova, A., Rusnak, M. One-year outcome and course of recovery after severe traumatic brain injury. *European Journal of Trauma and Emergency Surgery*, August 2011, vol. 37, no. 4, s. 387-395. **IF=0.26**
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2012

12. **Majdan M**, Mauritz W, Wilbacher I, Brazinova A, Rusnak M, Leitgeb J. Barbiturates use and its effects in patients with severe traumatic brain injury in five European countries. *Journal Neurotrauma*, January 2013, vol. 30, no.1, s. 23-29. **IF=4.3**
 13. Leitgeb J, Mauritz W, Brazinova A, Matula C, **Majdan M**, Wilbacher I, Rusnak M. Outcome of patients with severe brain trauma who were treated either by neurosurgeons or by trauma surgeons. *Journal of Trauma, Injury Infection and Critical Care*, May 2012, vol. 72, no. 5, s. 1263-1270. **IF=2.35**
 14. Leitgeb J, Mauritz W, Brazinova A, Janciak I, **Majdan M**, Wilbacher I, Rusnak M. Outcome after severe brain trauma due to acute subdural hematoma. *Journal of Neurosurgery*, August 2012, vol. 117, no. 2, s. 324-333. **IF=3.13**
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2013

15. **Majdan M**, Mauritz W, Wilbacher I, Janciak I, Brazinova A, Rusnak M, Leitgeb J. Traumatic brain injuries caused by traffic accidents in five European countries: outcome and public health consequences. *European Journal of Public Health*, August 2013, vol. 23, no. 4, s. 682-687. **IF=2.52**
 16. Leitgeb J, Mauritz W, Brazinova A, **Majdan M**, Wilbacher I. Outcome after severe brain trauma associated with epidural hematoma. *Archives of Orthopedic and Trauma Surgery*, February 2013, vol. 133, no. 2, s. 199-207. **IF=1.36**
 17. Leitgeb J, Mauritz W, Brazinova A, **Majdan M**, Wilbacher I. Impact of concomitant injuries on outcomes after traumatic brain injury. *Archives of Orthopedic and Trauma Surgery*, May 2013, vol. 133, no. 5, s. 659-68. **IF=1.36**
 18. Leitgeb, J., Mauritz, W., Brazinova, A., **Majdan, M.**, Janciak, I., Wilbacher, I., Rusnak, M. Glasgow Coma Scale score at intensive care unit discharge predicts the 1-year outcome of patients with severe traumatic brain injury. *European Journal of Trauma and Emergency Surgery*, June 2013, vol. 39, no. 3, s. 285-292. **IF=0.26**
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2014

19. **Majdan M**, Mauritz W, Rusnak M, Brazinova A, Rehorcikova V, Leitgeb J. Long term trends and patterns of fatal traumatic brain injuries in the pediatric and adolescent population of Austria in 1980-2012: analysis of 33 years. *Journal of Neurotrauma*, April 2014, published ahead of print. **IF=4.3**
20. **Majdan M**, Mauritz W, Wilbacher I, Brazinova A, Rusnak M, Leitgeb J. Timing and duration of intracranial hypertension versus outcomes after severe traumatic brain injury. *Minerva Anestesiologica*, March 2014, published ahead of print. **IF=2.82**
21. Mauritz W, Brazinova A, **Majdan M**, Rehorcikova V, Leitgeb J. Effects of time of hospital admission on outcomes after severe traumatic brain injury in Austria. *Wiener Klinische Wochenschrift*, March 2014, published ahead of print. **IF=0.87**
22. Mauritz W, Brazinova A, **Majdan M**, Leitgeb J. Hospital admissions for traumatic brain injury of Austrian residents vs. of visitors to Austria. *Brain Injury*, May 2014, published ahead of print. **IF=1.51**

23. Kassebaum NJ, Bertozzi-Villa A, Coggeshall MS, Shackelford KA, Steiner C, Heuton KR, Gonzalez-Medina D, Barber R, Huynh C, Dicker D, Templin T, Wolock TM, Ozgoren AA, Abd-Allah F, Abera SF, Achoki T, Adelekan A, Ademi Z, Adou AK, Adsuar, JC, Agardh EE, Akena D, Alasfoor D, Alemu ZA, Alfonso-Cristancho R, Alhabib S, Ali R, Al Kahbouri MJ, Alla F, Allen PJ, Almazroa MA, Alsharif U, Alvarez E, Alvis-Guzmán N, Amankwaa AA, Amare AT, Amini H, Ammar W, Antonio CA, Anwari P, Arnlöv J, Arsenijevic VS, Artaman A, Asad MM, Asghar RJ, Assadi R, Atkins LS, Badawi A, Balakrishnan K, Basu A, Basu S, Beardsley J, Bedi N, Bekele T, Bell ML, Bernabe E, Beyene TJ, Bhutta Z, Bin Abdulhak A, Blore J, Basara BB, Bose D, Breitborde N, Cárdenas R, Castañeda-Orjuela CA, Castro RE, Catalá-López F, Cavlin A, Chang JC, Che X, Christophi CA, Chugh SS, Cirillo M, Colquhoun SM, Cooper LT, Cooper C, da Costa Leite I, Dandona L, Dandona R, Davis A, Dayama A, Degenhardt, L, De Leo D, Del Pozo-Cruz B, Deribe K, Dessalegn M, Deveber GA, Dharmaratne SD, Dilmen U, Ding EL, Dorrington RE, Driscoll TR, Ermakov SP, Esteghamati A, Faraon EJ, Farzadfar F, Felicio MM, Fereshtehnejad SM, de Lima GM, Forouzanfar MH, França EB, Gaffikin L, Gambashidze K, Gankpé FG, Garcia AC, Geleijnse JM, Gibney KB, Giroud M, Glaser EL, Goginashvili K, Gona P, González-Castell D, Goto A, Gouda HN, Gughani HC, Gupta R, Gupta R, Hafezi-Nejad N, Hamadeh RR, Hammami M, Hankey GJ, Harb HL, Havmoeller R, Hay S, Pi IB, Hoek HW, Hosgood HD, Hoy DG, Husseini A, Idrisov BT, Innos K, Inoue M, Jacobsen KH, Jahangir E, Jee SH, Jensen PN, Jha V, Jiang G, Juel K, Kabagambe EK, Kan H, Karam NE, Karch A, Karema CK, Kaul A, Kawakami N, Kazanjan K, Kazi DS, Kemp AG, Kengne AP, Kereselidze M, Khader YS, Khalifa SE, Khan EA, Khang YH, Knibbs L, Kokubo Y, Kosen S, Defo BK, Kulkarni C, Kulkarni VS, Kumar GA, Kumar K, Kumar RB, Kwan G, Lai T, Laloo R, Lam H, Lansingh VC, Larsson A, Lee JT, Leigh J, Leinsalu M, Leung R, Li X, Li Y, Li Y, Liang J, Liang X, Lim SS, Lin HH, Lipshultz SE, Liu S, Liu Y, Lloyd BK, London SJ, Lotufo PA, Ma J, Ma S, Machado VM, Mainoo NK, **Majdan M**, Mapoma CC, Marcenes W, Marzan MB, Mason-Jones AJ, Mehndiratta MM, Mejia-Rodriguez F, Memish ZA, Mendoza W, Miller TR, Mills EJ, Mokdad AH, Mola GL, Monasta L, de la Cruz Monis J, Hernandez JC, Moore AR, Mori R, Mueller UO, Mukaigawara M, Naheed A, Naidoo KS, Nand D, Nangia V, Nash D, Nejjari C, Nelson RG, Neupane SP, Newton CR, Ng M, Nieuwenhuijsen MJ, Nisar MI, Nolte S, Norheim OF, Nyakarahuka L, Oh IH, Ohkubo T, Olusanya BO, Omer SB, Opio JN, Orisakwe OE, Pandian JD, Papachristou C, Park JH, Caicedo AJ, Patten SB, Paul VK, Pavlin BI, Pearce N, Pereira DM, Pesudovs K, Petzold M, Poenaru D, Polanczyk GV, Polinder S, Pope D, Pourmalek F, Qato D, Quistberg DA, Rafay A, Rahimi K, Rahimi-Movaghar V, Ur Rahman S, Raju M, Rana SM, Refaat A, Ronfani L, Roy N, Pimienta TG, Sahraian MA, Salomon J, Sampson U, Santos IS, Sawhney M, Sayinzoga F, Schneider IJ, Schumacher A, Schwebel DC, Seedat S, Sepanlou SG, Servan-Mori EE, Shakh-Nazarova M, Sheikhbahaei S, Shibuya K, Shin HH, Shieue I, Sigfusdottir ID, Silberberg DH, Silva AP, Singh JA, Skirbekk V, Sliwa K, Soshnikov SS, Sposato LA, Sreeramareddy CT, Stroumpoulis K, Sturua L, Sykes BL, Tabb KM, Talongwa RT, Tan F, Teixeira CM, Tenkorang EY, Terkawi AS, Thorne-Lyman AL, Tirschwell DL, Towbin JA, Tran BX, Tsilimbaris M, Uchendu US, Ukwaja KN, Undurraga EA, Uzun SB, Vallely AJ, van Gool CH, Vasankari TJ, Vavilala MS, Venketasubramanian N, Villalpando S, Violante FS, Vlassov VV, Vos T, Waller S, Wang H, Wang L, Wang SX, Wang Y, Weichenthal S, Weiderpass E, Weintraub RG, Westerman R, Wilkinson JD, Woldeyohannes SM, Wong JQ, Wordofa MA, Xu G, Yang YC, Yano Y, Yentur GK, Yip P, Yonemoto N, Yoon SJ, Younis MZ, Yu C, Jin KY, El Sayed Zaki M, Zhao Y, Zheng Y, Zhou M, Zhu J, Zou XN, Lopez AD, Naghavi M, Murray CJ, Lozano R.
- Global, regional, and national levels and causes of maternal mortality during 1990-2013: a systematic analysis for the Global Burden of Disease Study 2013. *Lancet*, May 2014 published ahead of print. **IF=39.06**
24. Mauritz W, Brazinova A, **Majdan M**, Rehorcikova V, Leitgeb J. Deaths due to traumatic brain injury in Austria between 1980 and 2012. *Brain Injury*, April 2014, published ahead of print. **IF=1.51**
25. Mauritz W, Brazinova A, **Majdan M**, Leitgeb J. Epidemiology of traumatic brain injury in Austria. *Wiener Klinische Wochenschrift*, January 2014, Vol. 126, No. 1-2, s. 42-52. **IF=0.87**

4 Publications in peer reviewed journals without impact factor

2010

1. Gallová E, Pekarcikova J, Marcinková D, **Majdan M**, Haváčová L, Rusnák M. Relation of employment status, behavioral and social conditions on individual perception of health in a region of Slovakia: pilot study. *Central European Journal of Public Health*, June 2010, vol. 18, no. 2, s. 70-75.
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2011

2. Nemcovska, E, Pekarcikova, J, **Majdan, M**, Kallayova, D, Rusnak, M: The Occupational environment and its impact on occurrence of cancer cases among workers in Nickel Refinery. *Journal of Ecology and Health*, May-June 2011, vol. 15, no. 3, s. 2082-2634.
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2012

3. **Majdan M**, Coman A, Gallová E, Duricová J, Kállayová D, Kvaková M, Bosák L. Assessment of the indoor environment and implications for health in Roma villages in Slovakia and Romania. *Central European Journal of Public Health*, September 2012, vol. 20, no. 3, s. 199-207.
 4. **Majdan M**. Commentary (to the article: Dhandapani SS, Manju D, Sharma BS, and Mahapatra AK. Prognostic significance of age in traumatic brain injury) *Journal of Neurosciences in Rural Practice*, May 2012, vol. 3, no. 2, s. 135-136.
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2014

5. Brazinova A, Mauritz W, **Majdan M**, Rusnak M, Leitgeb J: A Tale of Two Centres: Effects of Quality of Care upon Outcomes of Patients with Severe Traumatic Brain Injury. *Journal of Ecology and Health*. In press (accepted for publication).

5 Conference proceedings

2009

1. **MAJDAN, Marek**, RUSNÁK, Martin, MAURITZ, Walter, BRAŽINOVÁ, Alexandra, WILBACHER, Ingrid, JANČIAK, Ivan. Epidemiológia ťažkých úrazov mozgu v strednej Európe. In: *Posilňovanie systému verejného zdravotníctva (Strengthening Public Health Systems), Recenzovaný zborník príspevkov zo 4. konferencie SAVEZ s medzinárodnou účasťou 9. - 10. júna 2011*, Košice: Equilibria, 2011, s.140-147, ISBN: 978-80-89284-92-4.
 2. MARCINKOVÁ, Daniela, **MAJDAN, Marek**, GALLOVÁ, Eva, BOŠÁK, Ľuboš. Zdravá inklúzia – problematika prístupu migrantov k podpore zdravia. In: *Zdravie vo všetkých politikách, Zborník príspevkov z 3. konferencie SAVEZ s medzinárodnou účasťou 21.-22. mája 2009*. Košice: Equilibria, 2009, s.50-57, ISBN 978-80-89284-45-0.
 3. SKLENÁROVÁ, Zuzana, **MAJDAN, Marek**, KRAJČOVIČOVÁ, Lenka, TARAGEĽOVÁ, Beata, RUSNÁK, Martin. Úrazy mozgu – epidemiológia a kvalita zdravotnej starostlivosti. In: *Podpora, prevencia a hygiena v teórii a praxi*. Martin: Jeseniova Lekárska Fakulta UK, 2009, s. 187-193, ISBN: 978-80-88866-64-0.
 4. ĎURICOVÁ, Jana, **MAJDAN, Marek**, GALLOVÁ, Eva, BOŠÁK, Ľuboš, COMAN, Alexandru. IARQ – ROMA, kvalita vnútorného ovzdušia budov a respiračné zdravie v rómskych osadách na Slovensku a v Rumunsku. *Posilňovanie systému verejného zdravotníctva (Strengthening Public Health Systems), Recenzovaný zborník príspevkov zo 4. konferencie SAVEZ s medzinárodnou účasťou 9. - 10. júna 2011*, Košice: Equilibria, 2011, s.153-162, ISBN: 978-80-89284-92-4.
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2010

5. FERNEZOVÁ Mária, ĎURICOVÁ, Jana, KLOCHÁŇOVÁ, Zuzana, **MAJDAN, Marek**. Indoor Air Quality and Health in Rural and Urban Areas in Slovakia and Romania. In: *Health and Quality of Life, Trnava, Fakulta zdravotníctva a sociálnej práce Trnavskej univerzity v Trnave*. Trnava: Trnavská Univerzita, 2010, s. 88-95, ISBN: 978-80-8082-274-3. S. 63-70.
 6. KRAJČOVIČOVÁ, Lenka, **MAJDAN, Marek**, PEKARČÍKOVÁ, Jarmila, CHERECHES, Razvan. Evaluation of depression level using the „Patient Health Questionnaire 9“ among diabetes patients. In: *Health and Quality of Life, Trnava, Fakulta zdravotníctva a sociálnej práce Trnavskej univerzity v Trnave*. Trnava: Trnavská Univerzita, 2010, s. 88-95, ISBN: 978-80-8082-274-3. S. 88-95.
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2011

7. KÁLLAYOVÁ, Daniela, **MAJDAN, Marek**, GALLOVÁ, Eva, BOŠÁK, Ľuboš. Zdravá inklúzia – podpora zdravia pre migrantov na Slovensku: potreba alebo vízia? In: *Posilňovanie systému verejného zdravotníctva (Strengthening Public Health Systems), Recenzovaný zborník príspevkov zo 4. konferencie SAVEZ s medzinárodnou účasťou 9. - 10. júna 2011*. Košice: Equilibria, 2011, s. 49-55, ISBN: 978-80-89284-92-4.

6 Text books

2010

1. RUSNÁK, Martin, RUSNÁKOVÁ, Viera, **MAJDAN, Marek**. *Bioštatistika pre študentov verejného zdravotníctva*. Trnava: Typi Universitas Tyrnaviensis, 2010. ISBN 978-80-8082-332-0.

7 Non-scientific publications

2004

1. Letanovský P, Guliš G, Pekarčíková J, **Majdan M**. Verejné zdravotníctvo: prednáška z 1. pracovného seminára SAVEZ – „Zdravie, vec verejná“, Košice, 6-7 Novembra 2003. *Medicínsky monitor*, 2004, č.2, s.33, ISSN: 1335-0951.
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2005

2. Guliš G, Korcová J, **Majdan M**. Verejné zdravotníctvo očami dvoch konferencií. *Verejné zdravotníctvo – časopis Slovenskej zdravotníckej univerzity*. 2005, ročník 1, číslo 1, ISSN 1337 – 1789.
3. Guliš G, Korcová J, **Majdan M**. Preserving Slovakia's Natural Resources: Environmental Challenges in Changing Land. *Slovo (Journal of the National Czech and Slovak Museum and Library, Cedar Rapids, Iowa, USA)*. 2005, vol. 6, no. 1, s. 16-20.

8 Invited speaker presentations (international)

2007

1. **Majdan M.** Basic Research Skills. Invited presentation at the 2nd International Interdisciplinary Research Training, Arcalia, Romania, April 26-29, 2007.
 2. **Majdan M.** Rural-urban health inequalities: basic principles, definitions and measures. Invited presentation at the Summer Institute of Rural and Environmental Health, Cluj-Napoca, Romania, July 15-21, 2007.
 3. Coman A, **Majdan M.** Health indicators for rural communities. Invited presentation at the Summer Institute of Rural and Environmental Health, Cluj-Napoca, Romania, July 15-21, 2007.
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2010

4. **Majdan M.** Statistics in research projects. Invited presentation at: Public Health Perspectives in Central and Southeastern Europe in XXI Century, Novi Sad 3-4 Nov 2010.

9 Other conference presentations (international)

2005

1. **Majdan M**: Using on-line virtual classroom and video-conferencing systems as a tool for public health education and research at the Trnava University in Slovakia. XXVII annual ASPHER conference proceedings, 17-20 September 2005, Yerevan, Armenia, "Educating the Public Health Workforce: Development Perspectives for the European and Mediterranean Regions".
 2. **Majdan M**, Guliš G: Using GIS in Exposure assessment to study health effects of Hazardous Waste Sites (HWS). The situation in Slovakia (SK). "New challenges of Environmental Health" Meeting of the Central and Eastern European Chapter of ISEE, June 9-11, 2005, Budapest, Hungary.
 3. Guliš G., Pakosova A., **Majdan M**, Cerhan J. Nitrates in drinking water: Scope of the problem and health effects in Central and Eastern Europe. 18th International Society for Environmental Epidemiology (ISEE) Conference, New York City, USA, 2005.
Abstract published in: Epidemiology vol. 15, S110-S110 (IF: 5,7).
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2006

4. **Majdan M**, Gergelova P, Korcova J, Marcinkova D: Epidemiology of lung cancer in Slovakia. An overview of the situation and trends. 4th ERS Lung Science Conference - Taormina, Sicily, March 24-26, 2006.
 5. **Majdan M**: Impact of the distance of residence of mothers from hazardous waste sites on the birth weight of their new-borns. A Slovakian pilot study. Current and Future Challenges in Environmental Health, Toxicology and Food Safety in Eastern and Central Europe, May 3-5, 2006, Kiev, Ukraine.
 6. **Majdan M**: Impact of the distance of residence of mothers from hazardous waste sites on the birth weight of their new-borns. A Slovakian pilot study. Vulnerability of the foetus and infant to ambient pollutants and reduced food intake in pregnancy, Krakow, 2-3 June, 2006.
 7. **Majdan M**: Impact of the distance of residence of mothers from hazardous waste sites on the birth weight of their new-borns. A Slovakian pilot study. International Conference on Environmental Epidemiology & Exposure, 2 - 6 September 2006, la Villette Conference Centre, Paris.
Abstract published in: Epidemiology vol.17, Supplement, s. 348-S349 (IF: 5,7).
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2008

8. **Majdan M**, M Rusnak, W Mauritz, A Brazinova, D Marcinkova, J Pekarcikova, P Gergelova: Level of economic development and the survival after severe traumatic brain injuries: case study of central Europe and Balkan. 16th EUPHA Conference, I-health: Health and innovation in Europe. Lisbon, 6-8 November 2008.
Abstract published in: The European Journal of Public Health, vol. 18, Supplement 1, 2008 (IF=2,5).
9. **Majdan M**, Rusnak M, Mauritz W, Janciak I, Brazinova A: Public Health Consequences of Traumatic Brain Injury – a European, five country comparison study. 15th EUPHA Conference, Helsinki, Finland, 11.-13. Oct. 2007.
Abstract published in: European Journal of Public Health vol. 17, Supplement 2, (IF=2,5).
10. Jurga LM, Cingelova S, Novakova I, Berkesova D, **Majdan M**, Misurova E, Rusnak M, Zezulcova E. Serum Ischemia Modified Albumin in Cancer Patients. 33rd European Society for Medical Oncology (ESMO) Congress, Stockholm, Sweden 12-16 September 2008.
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12. **Majdan M**, Mauritz W, Rusnak M, Wilbacher I, Brazinova A, Janciak I: Influence of treatment factors on different stages of care on the short and long-term outcome of patients after severe traumatic brain injuries (TBI) in different age groups in Central and Eastern Europe. American Public Health Association 137th Annual Meeting and Expo, 7.-11.November 2009, Philadelphia, PA, USA.
 13. **Majdan M**, Coman A, Gallova E, Duricova J, Bosak L, Brizaniuc A: Biomass Use and Indoor Air Quality in Roma Villages in Slovakia and Romania - Results from the IARQ-ROMA Study. Conference of the International Society of Exposure Sciences, Minneapolis, MI, USA, November 1-5, 2009.
 14. **Majdan M**, Mauritz W, Rusnak M, Wilbacher I, Brazinova A, Janciak I: Short and long-term outcome after severe traumatic brain injuries with different injury mechanism in five European countries. 2nd European Public Health Conference: **Human ecology and health**, Lodz, Poland, 26-28 Nov, 2009
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 15. Kallayova D, **Majdan M**, Zakova M, Bosak L, Gallova E, Kvakova M: Healthy Inclusion: Migrant's Perspective to Health Promotion Interventions in Slovakia. 3rd Conference on Migrant and Ethnic Minority Health in Europe, Pecs, Hungary, 27-29 May 2009.
 16. Duricova J, **Majdan M**, Gallova E, Bosak L, Kallayova D, Coman A: IARQ-ROMA. Indoor Air Quality and Respiratory Health in the Roma Villages in Slovakia and Romania. 3rd Conference on Migrant and Ethnic Minority Health in Europe, Pecs, Hungary, 27-29 May 2009.
 17. Chereches RM, **Majdan M**, Zlati AM, Coman A, Catoi F: Screening and implications of depression in diabetes patients in Cluj-Napoca, Romania and Trnava, Slovakia. 2nd European Public Health Conference: **Human ecology and health**, Lodz, Poland, 26-28 Nov, 2009
Abstract published in: European Journal of Public Health, vol. 19, Supplement 1 (IF=2,5).
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19. **Majdan M**, Mauritz W, Rusnak M, Wilbacher I, Brazinova A, Janciak I: Considering the Validity of Two Existing Prediction Models to Predict the Outcome of Patients after Severe TBI in the ITCP Database of the International Neurotrauma Research Organization. Accepted abstracts from the International Brain Injury Association's Eighth World Congress on Brain Injury.
Abstract published in: Brain Injury, vol. 24, no. 3 (IF=1,5).
20. Brazinova A, Mauritz W, Rusnak M, **Majdan M**. Outcome of Geriatric Patients with Severe Brain Trauma who have Glasgow Coma Scale Scores <5. In: Book of Abstracts. Washington DC, USA: 8th World Congress on Brain Injury, International Brain Injury Association.
Abstract published in: Brain Injury, vol. 24, no. 3 (IF=1,5).
21. Brazinova A, Mauritz W, Rusnak M, **Majdan M**: Outcome of Geriatric Patients with Severe Brain Trauma who have Glasgow Coma Scale Scores <5. In: Book of Abstracts. Washington DC, USA: 8th World Congress on Brain Injury, International Brain Injury Association.
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Abstract published in: European Journal of Public Health, vol. 20, Supplement 1 (IF=2,5).
23. Kvakova M, **Majdan M**, Duricova J, Klochanova Z. (2010). Indoor Air Quality and Health in rural and urban areas in Slovakia and Romania. **3rd ANNUAL EUROPEAN PUBLIC HEALTH CONFERENCE, Integrated Public Health, 10-13 November 2010, Amsterdam, The Netherlands.**
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25. O'Mullane M, Kallayova D, **Majdan M**, Bosak L, Kvakova M, Gallova E. Bottom-up risk assessment - from health outcomes to policy. A case of asthma in Slovakia. In times of crisis, healthier ways: 11th international HIA conference, April 14-15, 2011, Granada, Spain.
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26. **Majdan M**, Kallayova D: Health promotion in migrant communities – opportunities, challenges and recommendations in a post-communist country. The 13th World Congress on Public Health, Addis Ababa, Ethiopia, April 23-27, 2012.
27. **Majdan M**, Coman A, Nemcovska E. Housing and health in the Roma ethnic minority – implications for public health and policy making. The 13th World Congress on Public Health, Addis Ababa, Ethiopia, April 23-27, 2012.
28. Leitgeb J, Mauritz W, Brazinova A, **Majdan M**, Janciak I, Wilbacher I, Rusnak M. Glasgow Coma Scale score at intensive care unit discharge predicts one-year outcome of patients with severe traumatic brain injury. Ninth IBIA (International Brain Injury Association) World Congress, March 21-25, 2012, at the Edinburgh International Conference Centre in Scotland.
Abstract published in: Brain Injury, vol. 26, Supplement (IF=1,5).
29. Kvakova M, **Majdan M**, Kallayova D and Gallova E (2012). Study of indoor air quality and respiratory health in urban and rural areas in Slovakia. **5th ANNUAL EUROPEAN PUBLIC HEALTH CONFERENCE 2012: All Inclusive Public Health**, Portomaso, St. Julian's, Malta, 7 – 10 November 2012.
Abstract published in: European Journal of Public Health, vol. 22, Supplement 1 (IF=2,5).
30. Nemcovska E, Pekarcikova J, **Majdan M**, Kallayova D, Rusnak M. Occupational environment and its impact on occurrence of cancer cases among workers in nickel refinery. **5th ANNUAL EUROPEAN PUBLIC HEALTH CONFERENCE 2012: All Inclusive Public Health**, Portomaso, St. Julian's, Malta, 7 – 10 November 2012.
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31. **Majdan M**, Mauritz W, Rusnak M, Brazinova A, Leitgeb J. Patterns of severity and outcome of traumatic brain injuries by location of trauma in Austria. The 11th Symposium of the International Neurotrauma Society. March 19–23, 2014, Budapest, Hungary.
Abstract published in: Journal of Neurotrauma, vol. 31, A1-A73 (IF=4,3)

32. Mauritz W, **Majdan M**, Brazinova A. The Austrian project. Improvement of prehospital and early hospital care of TBI patients: goals and methods of the study. The 11th Symposium of the International Neurotrauma Society. March 19–23, 2014, Budapest, Hungary.
Abstract published in: Journal of Neurotrauma, vol. 31, A1-A73 (IF=4,3)
33. Mauritz W, Brazinova A, **Majdan M**. The Austrian project. Improvement of prehospital and early hospital care of TBI patients: results of the study. The 11th Symposium of the International Neurotrauma Society. March 19–23, 2014, Budapest, Hungary.
Abstract published in: Journal of Neurotrauma, vol. 31, A1-A73 (IF=4,3)
34. Gonsorova V, Brazinova A, Holkovic L, Psota M, Mauritz W, **Majdan M**: Traumatic brain injury mortality in the Slovak Republic in 2009-2012. The 11th Symposium of the International Neurotrauma Society. March 19–23, 2014, Budapest, Hungary.
Abstract published in: Journal of Neurotrauma, vol. 31, A1-A73 (IF=4,3)

10 Conference presentations (Slovakia)

2005

1. **Majdan M**, Guliš G. Using GIS in Exposure assesment to study health effects of Hazardous Waste Sites (HWS). The situation in Slovakia (SK). IV. Červenkové dni preventívnej medicíny, Liptovský Ján, 1. – 3. júna 2005.
2. **Majdan M**, Gergelová P. Trends in smoking in Europe. IV. Martinské dni hygieny a verejného zdravotníctva, Martin, 15. – 16. 11. 2005.

2006

3. **Majdan M**. Impact of the distance of residence of mothers from hazardous waste sites on the birth weight of their newborns. A Slovakian pilot study. Fourth international Healthcare Systems Conference, "Reforming Healthcare Systems and Quality of Care" ,July 10-12, 2006,Bratislava.

2008

4. Marcinková D, **Majdan M**, Rusnák M, Gergelová P, Pekarčíková J, Baska T. Socioeconomic predictors of smoking behaviour among school aged children, in the Slovak Republic. Health and health determinants in unified Europe in the area of public health, nursing, laboratory investigating methods and social work. First symposium of public health, nursing, social work and laboratory investigating methods with international involvement. Trnavská univerzita v Trnave, 12. – 13. 11. 2008.
5. Gergelová P, Marcinková D, Bošák L, Grendová K, **Majdan M**, Pekarčíková J, Rusnák M. First symposium of public health, nursing, social work and laboratory investigating methods with international involvement. Trnavská univerzita v Trnave, 12. – 13. 11. 2008.
6. Gallová E, Pekarčíková J, **Majdan M**, Grendová, K. Occupational environment and its impact on occurrence of cancer diseases. First symposium of public health, nursing, social work and laboratory investigating methods with international involvement. Trnavská univerzita v Trnave, 12. – 13. 11. 2008.
7. Marcinková D, Bošák L, **Majdan M**, Gergelová P. Vplyv práce rómskeho zdravotného asistenta na zdravotný stav obyvateľov rómskej osady a spôsob poskytovania zdravotníckych služieb rómskym komunitám – preliminárny kvalitatívny výskum VII. Červenkové dni preventívnej medicíny. Brusno, 14. – 16. 5. 2008.

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8. Marušková L, Pekarčíková J, **Majdan, M**. Výskyt depresie u pacientov s diabetes mellitus – pilotná štúdia v Slovenskej republike a Rumunsku. IVI. Martinské dni hygieny – verejné zdravotníctvo 2009. Martin, Slovakia
9. Marušková, L., Majdan, M., Chereches, R., Pekarčíková, J., 2009: Evaluation of Depression Level Using PHQ9 among Diabetes Patients. The Second Symposium of Public Health with International Participation 2009. Trnava, Slovakia.

2010

10. Marušková L, **Majdan M**, Chereches R, Pekarčíková J. Hodnotenie depresie u diabetických pacientov. In: Sborník abstrakt. Globální problémy veřejného zdravotnictví 2010, 12.-13.5.2010, Ostrava.

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11. **Majdan M**, Kállayová D, Klocháňová Z, Gallová E, Kvaková M. Odhad rizika politických rozhodnutí – návrh metodiky pri postupe od politiky k zdravotnému efektu. VII. Martinské dni hygieny a verejného zdravotníctva s medzinárodnou účasťou pod záštitou dekana JLF UK v Martine. Martin 9. – 10. 3. 2011.
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2012

12. **Majdan M**. Traumatic brain injuries – causes, outcomes and implications for public health. Fifth Interdisciplinary Symposium of Public Health, Nursing, Social Work and Laboratory Investigating Methods with International Participation: Global issues facing humanity within health and social well being, October, 15th-16th, 2012, Trnava, Slovak Republic.
 13. Švaro M, **Majdan M**. Indoor air quality and respiratory health in rural areas of Kwale district, Kenya (The IAQALE Project): preliminary results. Fifth Interdisciplinary Symposium of Public Health, Nursing, Social Work and Laboratory Investigating Methods with International Participation: Global issues facing humanity within health and social well being, October, 15th-16th, 2012, Trnava, Slovak Republic.
 14. Nemčovská E, Pekarčíková J, **Majdan M**, Kállayová D, Rusnák M. Survival analyses of cancer cases among workers in a nickel refinery. Fifth Interdisciplinary Symposium of Public Health, Nursing, Social Work and Laboratory Investigating Methods with International Participation: Global issues facing humanity within health and social well being, October, 15th-16th, 2012, Trnava, Slovak Republic.
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15. **Majdan M**, Krajcovicova L. Mental health in chronically ill geriatric patients: a case of depression symptoms in patients with diabetes in Slovakia. Adding Years to Life and Life to Years in V4 Countries, 1st V4 Conference on Public Health & 5th International SAVEZ Conference 9 – 10 May 2013, Kosice, Slovak Republic.
16. **Majdan M**, Mauritz W, Brazinova A, Rehorcikova V, Rusnak M. Effect of Seat-belt and Child-seat Introduction of Brain Trauma Related Fatalities in Children and Adolescents in Austria (1981-2012). Sixth Interdisciplinary Symposium of Public Health, Nursing, Social Work and Laboratory Investigating Methods with International Participation: Evidence as a basis for well being and health, October, 14th-15th, 2013, Trnava, Slovak Republic.
17. Švaro M, **Majdan M**. Indoor air quality and respiratory health in rural settlements in Kwale region in Kenya. Sixth Interdisciplinary Symposium of Public Health, Nursing, Social Work and Laboratory Investigating Methods with International Participation: Evidence as a basis for well being and health, October, 14th-15th, 2013, Trnava, Slovak Republic. Book of Abstracts.

Attachment 2: List of selected projects

- 1. CENTER-TBI: Prospective longitudinal data collection and Comparative Effectiveness Research (CER) for traumatic brain injury (TBI)**
Multicentre, pan-European project funded by EC FP7; 2013-ongoing
- 2. Early treatment of patients with severe and moderate TBI in Austria**
Project aimed at evaluating the effectiveness of pre-hospital care in patients after traumatic brain injuries; funded by Austrian Ministry of Health; 2008-2012
- 3. RAPID – Risk assessment of policies to impact level**
European project aimed at developing methodologies to assess the risk of policies for health; funded by EC, DG SANCO; 2009-2012
- 4. FIRCA – A case control study of early risk factors for breast cancer**
Study of early risk factors for breast cancer in cooperation with Mayo Clinic, Rochester, Minnesota, USA, funded by National Institutes of Health (NIH); 2005-2008
- 5. HIA-NMAC – Introducing Health Impact Assessment into practice in new EU member states and pre-accession countries**
Project aimed at introducing Health Impact Assessment in new EU member states, funded by EC, DG SANCO; 2005-2008
- 6. HEALTHY INCLUSION – Improving access of migrants to health promotion in European countries**
Project aimed at analysing access of migrants to health promotion in EU, funded by EC, DG SANCO; 2008-2010
- 7. Prevalence and costs of depression among diabetes patients in Slovakia and Romania**
Project conducted in cooperation with the University of California - Berkeley and University of Babes Bolyai, Cluj, Romania, aimed at analysing prevalence of depression in patients with diabetes in Romania and Slovakia, funded by Fogarty International Centre, National Institutes of Health (NIH); 2009-2010
- 8. Indoor air Quality and Respiratory Health in Roma settlements in Slovakia and Romania (IARQ)**
Project aimed at analysing the exposure to biomass related pollutants in the indoor environment of houses in Roma villages in Slovakia and Romania; funded by Fogarty International Centre, National Institutes of Health (NIH); 2009-2010
- 9. Indoor air Quality and Respiratory Health in rural settlements in Kwale, Kenya (IAQUALE)**
Project aimed at analysis of exposure to pollutants from biomass use in the indoor environment of rural settlements in Kwale, Kenya; funded by the Ministry of education of Slovakia and the Trnava University; 2011-2012
- 10. Interventions to reduce exposure to indoor pollution from biomass fuels in Kwale, Kenya (IAQUALE II.)**
Project aimed at comparing the effectiveness of simple interventions to reduce exposure to pollutants from biomass use in the indoor environment of rural settlements in Kwale, Kenya, funded by the Ministry of education of Slovakia and the Trnava University; 2013
- 11. Effectiveness of Roma-assistants in improving the health of the Roma community in Slovakia**
Project aimed at analysing the effectiveness of Roma health assistants for improving the health status of Roma in Roma villages in Slovakia; funded by the Slovak research and development agency; 2008-2010
- 12. Public Health Reform II (EuropeAid/128400/C/SER/BA- IPA Contract)**
Project implemented by CEEN Economy and Policy Consulting, Vienna, Short-term senior expert for planning and implementation of a training program in epidemiology and biostatistics for epidemiology professionals in Bosnia and Hercegovina; 2012-2013
- 13. Technical Assistance for Licensing and Accreditation under „Health sector modernization project consultant services, Project ID No. P082814, Grant No. TF 055804“**
Project implemented by CEEN Economy and Policy Consulting, Vienna, funded by World Bank, consultant for software design for accreditation of health care providers in Albania; 2008-2009