

Lista publikacji

- październik 2011

I. Prace oryginalne (rozdziały w książkach zbiorowych, artykuły w czasopismach):

1. Piotrowski W. J., Gorski P., Pietras T., **Fendler W.**, Szemraj J., 2011, ***The selected genetic polymorphisms of metalloproteinases MMP2, 7, 9 and MMP inhibitor TIMP2 in sarcoidosis***, *Medical Science Monitor* 17:CR 598-607.
2. Pastorczak A., Górniak P., Sherborne A., Hosking F., Treliska J., Lejman M., Szczepański T., Borowiec M., **Fendler W.**, Kowalczyk J., Houlston R. S., Młynarski W., 2011, ***Role of 657del5 NBN mutation and 7p12.2 (IKZF1), 9p21 (CDKN2A), 10q21.2 (ARID5B) and 14q11.2 (CEBPE) variation and risk of childhood ALL in the Polish population***, *Leukemia Research* 35: 1534-6.
3. **Fendler W.**, Hogendorf A., Szadkowska A., Młynarski W., 2011, ***Non-coding glucometers among pediatric patients with diabetes: looping for the target population and an accuracy evaluation of no-coding personal glucometer***, *Pediatric Endocrinology, Diabetes & Metabolism* 17: 57-63.
4. Kaźmierski J., Kowman M., Banach M., **Fendler W.**, Woźniak K., Banyś A., Jaszewski R., Sobów T., Kloszewska I., 2011, ***Cognitive impairment and an episode of major depression as independent factors of delirium after cardiac surgery. Prospective observational study***, *Postępy Nauk Medycznych* 8: 552-558.
5. Grek M., Piekarska A., Bartowiak J., **Fendler W.**, Kuydowicz J., Wroblewski P., Paradowski M., Sidorkiewicz M., 2011, ***Coordinated increase of miRNA-155 and miRNA-196b expression correlates with the detection of the antigenomic strand of hepatitis C virus in peripheral blood mononuclear cells***, *International Journal of Molecular Medicine* 28: 875-80.
6. Toporowska-Kowalska E., Gębora-Kowalska B., Jabłoński J., **Fendler W.**, Wąsowska-Królikowska, 2011, ***Influence of percutaneous endoscopic gastrostomy on***
 1. ***gastroesophageal reflux evaluated by multiple intraluminal impedance in children with neurological impairment***, *Developmental Medicine & Child Neurology* 53: 938-43.
7. Zubowska M., Młynarski W., Wyka K., **Fendler W.**, Gawłowska A., Zalewska-Szewczyk A., 2011, ***Assessment of markers of late nephrotoxicity (including beta-2 microglobulin) after anticancer treatment in children***, *Przegląd Pediatryczny* 41: 28-33.
8. Treliska J., **Fendler W.**, Szadkowska A., Czerwoniuk D., Mianowska B., Wegner O., Młynarski W., 2011, ***Hypoglycemia and Glycemic Variability among Children with Acute Lymphoblastic Leukemia during Maintenance Therapy***, *Leukemia and Lymphoma* 52: 1704-1710.
9. **Fendler W.**, Wyka K., Cieślík-Heinrich A., Polakowska E., Jastrzębska J., Młynarski W., 2011, ***The 5'VNTR proinsulin gene (INS) polymorphism and the functional reserve of beta cells in intravenous glucose tolerance test***, *Pediatric Endocrinology, Diabetes & Metabolism*

17: 5-9.

10. Klich I., **Fendler W.**, Wyka K., Młynarski W., 2011, ***Effect of the IP10 (CXCL10) and HLA genotype on the risk of type 1 diabetes in children***, *Pediatric Endocrinology, Diabetes & Metabolism* 17: 11-13.

11. Mianowska B., **Fendler W.**, Szadkowska A., Pietrzak I., Baranowska A., Młynarski W., 2011, ***One-year variability of HbA1c in children and adolescents with type 1 diabetes – preliminary results***, *Pediatric Endocrinology, Diabetes & Metabolism* 17: 20-25.

12. Borowiec M., Myśliwiec M., **Fendler W.**, Antosik K., Brandt A., Małecki M. T., Młynarski W., 2011, ***Phenotype Variability and Neonatal Diabetes in a Large Family with Heterozygous Mutation of the Glucokinase Gene***, *Acta Diabetologica* 48: 203-8.

13. **Fendler W.**, Borowiec M., Antosik K., Szadkowska A., Deja G., Jarosz-Chobot P., Myśliwiec M., Wyka K., Pietrzak I., Skupieo J., Małecki M.T., Młynarski W., 2011, ***HDL Cholesterol as a Diagnostic Tool for Clinical Differentiation of GCK-MODY from HNF1A-MODY and Type 1 Diabetes in Children and Young Adults***, *Clinical Endocrinology* 75: 321-327.

14. Czerwoniuk D., **Fendler W.**, Walenciak L., Młynarski W., 2011, ***GlyCulator – a Glycemic Variability Calculation Tool for Continuous Glucose Monitoring Data***, *Journal of Diabetes Science and Technology* 5: 447-451.

15. **Fendler W.**, Borowiec M., Antosik K., Jaroszevska-Świątek B., Szwalkiewicz-Warowicka E., Małecki M. T., Myśliwiec M., Młynarski W., 2011, ***Paternally Inherited Proinsulin Mutations may Result in Earlier Onset of Monogenic Diabetes***, *Diabetes Care* 34: e9.

16. Mianowska B., **Fendler W.**, Szadkowska A., Baranowska A., Grzelak-Agaciak E., Sadon J., Keenan H., Młynarski W., 2011, ***HbA1c levels in schoolchildren with type 1 diabetes are seasonally variable and weather conditions-dependent***, *Diabetologia* 54: 749-756.

17. Butwicka A., **Fendler W.**, Zalepa A., Szadkowska A., Gmitrowicz A., Młynarski W., 2011, ***Sweet Sins – Frequency and Psychiatric Motivation for Theft Among Pediatric Diabetic Patients***, *Pediatric Diabetes* 12(4 Pt 2): 424-8.

18. Bilski A., Pasz-Walczak G., Kubiak R., Sek P., Chalubinska J., **Fendler W.**, Wronski K., Piekarska A., Pluta P., Potemski P., Jeziorski A., Piekarski J., 2010, ***TRAIL protein expression in breast cancer cells correlates with nuclear grade***, *Archives of Medical Science* 6: 545-551.

19. Borowiec M., **Fendler W.**, Antosik K., Ciepiela A., Baranowska A., Hogendorf A., Mianowska B., Szadkowska A., Młynarski W., 2010, ***Optimization of monogenic diabetes Screening Programme – Initial Report on Recruitment Efficacy of the TEAM Project***, *Pediatric Endocrinology, Diabetes & Metabolism* 16: 82-5.

20. Kaczka K., Mikosinski S., **Fendler W.**, Jalocho-Kaczka A., Pomorski L., 2010, ***Can procalcitonin be useful for medullary thyroid cancer?***, *Endokrynologia Polska* 61: 430-6.

21. Wegner O., Wyka K., **Fendler W.**, Zmysłowska A., Młynarski W., 2010, ***Evaluation of preserved insulin secretion in children and adolescents with type 1 diabetes***, *Pediatric Endocrinology, Diabetes and Metabolism* 16: 67-71.

22. Kaźmierski J., Kowman M., Banach M., **Fendler W.**, Okonski P., Banys A., Jaszewski R.,

Rysz J, Mikhailidis D. P., Sobów T., Kloszewska I., 2010, ***Incidence and predictors of delirium after cardiac surgery: Results from The IPDACS Study***, *Journal of Psychosomatic Research* 69: 179-185.

23. Kaźmierski J., Kowman M., Banach M., **Fendler W.**, Okonski P., Banys A., Jaszewski R., Rysz J., Mikhailidis D. P., Sobów T., Kloszewska I., 2010, ***The use of DSM-IV and ICD-10 criteria and diagnostics scales for delirium among cardiac surgery patients: Results from IPDACS study***, *Journal of Neuropsychiatry & Clinical Neurosciences* 22: 426-32.

24. Sakowicz A., **Fendler W.**, Lelonek M., Pietrucha T., 2010, ***Genetic variability and the risk of myocardial infarction in Poles under 45 years of age***, *Archives of Medical Science* 6: 160-7.

25. Sakowicz A., **Fendler W.**, Lelonek L., Gluba A., Pietrucha T., 2010, ***Two Polymorphisms of the FVII Gene and Their Impact on the Risk of Myocardial Infarction in Poles Under 45 Years of Age***, *Molecular Biology* 44: 202-7.

26. Jakubowska-Pietkiewicz E., Prochowska A., **Fendler W.**, Szadkowska A., 2009, ***Comparison of body fat measurement methods in children***, *Pediatric Endocrinology, Diabetes & Metabolism* 15: 246-50.

27. Mianowska B., Szadkowska A., Pietrzak I., Czerniawska E., **Fendler W.**, Ciepiela A., Bodalski J., Młynarski W., 2009, ***Przekrojowa jednoośrodkowa ocena wyrównania metabolicznego cukrzycy typu 1 u dzieci na podstawie stężenia HbA1c***, *Przegląd pediatryczny* 9: 243-247.

28. Piotrowski A., Dabrowska-Wojciak I., Mikinka M., **Fendler W.**, Walas W., Sobala W., Kuczkowski K., 2009, ***Coagulation abnormalities and severe intraventricular hemorrhage in extremely low birth weight infants***, *Journal of Maternal-Fetal & Neonatal Medicine* 15: 1-6.

29. **Fendler W.**, Młynarski W., 2009, ***Early insulin therapy in very-low-birth-weight infants***, *New England Journal of Medicine* 360: 535-6.

30. Gluba A., Banach M., Rysz J., Piotrowski G., **Fendler W.**, Pietrucha T., 2009, ***Is Polymorphism Within eNOS Gene Associated With the Late Onset of Myocardial Infarction? A Pilot Study***, *Angiology* 60: 588-95.

31. **Fendler W.**, Piotrowski A., 2008, ***Procalcitonin in the early diagnosis of nosocomial sepsis in preterm neonates and its potential for the differentiation of causative bacteria***, *Journal of Paediatrics and Child Health* 44: 114-8.

32. Kaźmierski J., Kowman M., Banach M., **Fendler W.**, Okonski P., Banys A., Jaszewski R., Sobów T., Kloszewska I., 2008, ***The clinical utility and use of the DSM-IV and ICD-10 criteria and the memorial delirium assessment scale in establishing diagnosis of delirium after cardiac surgery***, *Psychosomatics* 2049: 73-6.

33. **Fendler W.**, Bernas S., Jarosik K., Piotrowski A., 2008, ***Is it possible to predict the success of pharmacological closure persistent ductus arteriosus in prematurely born neonates?***, *Anestezjologia Intensywna Terapia* 40: 156-61.

34. **Fendler W.**, Piotrowski A., 2008, ***Transposition of great arteries in a newborn with congenital diaphragmatic hernia – case report***, *Medycyna Wieku Rozwojowego* 12: 778-81.

35. Piotrowski A., Stengert W., Stolarska M., **Fendler W.**, 2008, ***Acute respiratory failure in***

a 16-yr-old girl with alveolar soft part sarcoma, *Anestezjologia Intensywna Terapia* 40: 28-31.

36. Piotrowski A., Bernas S., Fendler W., 2007, **Randomised trial of two synchronised ventilation modes in neonates with respiratory distress syndrome**, *Anestezjologia Intensywna Terapia* 2: 75-79.

37. Walenciak L., Pierścioski P., Fendler W., Szadkowska A., Młynarski W., 2007, **The National Paediatric Diabetes Registry: an electronic database system aimed at optimization of paediatric diabetes management in Poland**, *Bio-Algorithms and Med-Systems* 3: 41-44.

38. Piotrowski A., Fendler W., 2007, **Hyperkalemia and cardiac arrest following the administration of succinylcholine in a 16-year old boy with acute non-lymphoblastic anemia and sepsis**, *Pediatric Critical Care Medicine* 8: 183-5.

39. Piotrowski A., Sobala W., Krajewski P., Fendler W., Dabrowska-Wojciak I., 2006, **Ascites in infants with severe sepsis – treatment with peritoneal drainage**, *Pediatric Anesthesia* 16: 1268-1273.

40. Piotrowski A., Fendler W., Czech P., Sobala W., 2006, **Intratracheal pressure changes during time-cycled Pressure-Control (PC), Volume Control (VC), and Pressure-Regulated Volume-Control (PRVC) ventilation in infants**, *Anestezjologia Intensywna Terapia* 38: 134-39.

41. Fendler W., Dąbrowska-Wójciak I., Piotrowski A., 2006, **A case of pneumonia with pleural empyema in a 5-year old child**, *Pediatrica Polska* 81: 61-64.

42. Piotrowski A., Arkuszyoski P., Lipczyoski D., Fendler W., Fudala W., 2005, **A randomized comparison of volume-controlled vs. pressure-controlled ventilation with different inspiratory: expiratory time ratios, in intubated anesthetized children**, *Anestezjologia Intensywna Terapia* 4: 226-231.

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43. Fendler W., Baranowska A., Mianowska B., Szadkowska A., Młynarski W., **Three-year Comparison of Subcutaneous Insulin Pump Treatment with Multi-daily Injections on HbA1c, its Variability and Hospital Burden of Children with Type 1 Diabetes**, *Acta Diabetologica*.

44. Fendler W., Walenciak J., Młynarski W., Piotrowski A., 2011, **Higher Glycemic Variability in Very Low Birth Weight Newborns is Associated with Greater Early Neonatal Mortality**, *Journal of Maternal-Fetal & Neonatal Medicine* Sep 16.

45. Kusinska R., Górniak P., Pastorczak A., Fendler W., Potemski P., Mlynarski W., Kordek R., 2011, **Influence of genomic variation in FTO at 16q12.2, MC4R at 18q22 and NRXN3 at 14q31 genes on breast cancer risk**, *Molecular Biology Reports* Jun 19.

46. Borowiec M., Antosik K., Fendler W., Deja G., Jarosz-Chobot P., Mysliwiec M., Zmysłowska A., Małecki M. T., Szadkowska A., Mlynarski W., 2011, **Novel Glucokinase Mutations in Patients with Monogenic Diabetes - Clinical Outline of GCK-MD and Potential for Founder Effect in Slavic population**, *Clinical Genetics* Feb 23. doi: 10.1111/j.1399-0004.2011.01656.x.

II. Prace przeglądowe (raporty, suplementy, recenzje naukowe, opracowania źródłowe):

1. **Fendler W.**, Chalubinska J., Młynarski W., 2011, ***Methods of survival analysis applied in oncology – assumptions, methods and common pitfalls***, *Onkologia w Praktyce Klinicznej* 7: 89-101.
2. Walenciak L., **Fendler W.**, Młynarski W., 2007, ***Proinsulin C-peptide – the bioactive peptide with a huge Promise***, *Pediatric Endocrinology, Diabetes & Metabolism* 13: 95-8.