

CURRICULUM VITAE

HUSREF TAHIROVIĆ, M.D., PH.D.
Fullmember Member of the Academy of Sciences and Arts of Bosnia and Herzegovina

Data and Place of Birth: December 29, 1943, Tuzla, Bosnia and Herzegovina
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Academic Degrees
1975: M.D., Faculty of Medicine University of Sarajevo
1980: Speciality degree in Pediatrics, Department of Pediatrics, Sarajevo
1982-1984: Postgraduate Medical School, Tuzla
1988: Ph.D., Faculty of Medicine University of Tuzla (Thesis title: »Peripheral metabolism of thyroid hormones in physiological circumstances and different pathological conditions«)

Professional recognitions
1988: Endocrinologist, Society of Endocrinologists of Yugoslavia.
1991: Primarius, Ministry of Health, Labour, and Social Welfare of Socialist Republic of Bosnia and Herzegovina.

Postgraduate Experience
1985 -2008 Head of Division of pediatric endocrinology, diabetes, and metabolism at the Department of Pediatrics, Tuzla
1993 - 2008 Professor of Pediatrics, University of Tuzla
1985 - 1992 Director of Department of Pediatrics, University Clinical Center, Tuzla

1994 - 2001 Chairman of Department of Pediatrics, University Clinical Center, Tuzla
2001 - 2005 Dean of Faculty of Medicine, University of Tuzla
2003 - 2007 Director of Department of Pediatrics, University Clinical Center, Tuzla
2009 Retired
2009 Professor Emeritus, University of Tuzla
2009 Coordinator for Research, University Clinical Centre Tuzla, Tuzla

Membership of Scientific Societies

- Academy of Science and Art of Bosnia and Herzegovina - elected for corresponding member in 2002 and full member in 2008

Professional membership

- Expert of Child Health and Nutrition Knowledge Network (CHNKN), since 2010
- International Association for Neonatal Screening, since 2002
- American Diabetes Association, since 2001
- European Thyroid Association, since 1999
- The International Society for Pediatric and Adolescent diabetes (ISPAD), since 1997
- The International Council for Control of Iodine Deficiency Disorders (ICCIDD), since 1996
- Bosnia and Herzegovina Association of Endocrinologysts, since 1995
- Pediatrics Association of Bosnia and Herzegovina, since 1980
- Society of Toxicologists of Yugoslavia, until 1992

Awards

- Diploma of Merit in 1983 for achievemts in work and development of medical care of the Medical Center in Tuzla.
- Letter of Thanks in 1987 awarded by the Association of Societies in Socialist Republic of Bosnia and Hercegovina for struggle against diabetes.
- The City of Tuzla Plaque, Municipal Council Tuzla, October 2, 2003.
- Acknowledgement for contribution to develepoment of the University Clinical Center Tuzla, December 2004.
- First Prize for Scientific Research, University Clinical Center Tuzla, December 2007.

Research Interests

- Diabetes mellitus Type 1
- Congenital hypothyroidism
- Peripheral metabolism of thyroid hormones
- Iodine deficiency disorder
- Neonatal screening
- Pediatric toxicology
- Quality of life in children and adolescents

Editor-in-chief of Medical yournals

- Acta Medica Academica
- Paediatrics Today (Pedijatrija danas)

Publications

- 166 articles, including 56 registered in Medline of wich 28 in Current Contents
- 1 monograph (Iodine Deficients in Bosnia and Herzegovina, 2000)

- 3 books (Diabetes mellitus in children, 1990; Clinical Toxicology in Pediatrics, 2002; Diabetes Mellitus in Children and Adolescents, 2005)
- 5 chapters in different books
- 17 broschures
- 25 different clinical and basic research projects

The lists of remarkable articles

1. TAHIROVIĆ H, Pašić M. A modified nitrite test as a screening test for significant bacteriuria. Eur J Pediatr. 1988;147:632-3. [PubMed] [Current Contest]
2. TAHIROVIĆ H, Marić D. Euthyroid sick syndrome in children with acute viral hepatitis A. Acta Paediatrica Hungarica. 1991; 31 (2): 223-9. [PubMed] [Current Contest]
3. TAHIROVIĆ H. Thyroid hormones changes in infants and children with metabolic acidosis. J Endocrinol Invest 1991;14:722-72. [PubMed] [Current Contest]
4. TAHIROVIĆ H. The Euthyroid Sick Syndrome in Infants with Severe Metabolic Acidosis. The Journal of Pediatric Endocrinology 1991;4:239-41. [PubMed] [Current Contest]
5. TAHIROVIĆ H, Dučić V, Smajić A. Euthyroid sick syndrome in type 1 diabetes mellitus in children and adolescents. Acta Paediatrica Hungarica. 1991;31:67-73. [PubMed] [Current Contest]
6. TAHIROVIĆ H. Transient Hypothyroxinemia in Neonates with Birth Asphyxia Delivered by Emergency Cesarean Section. The Journal of Pediatric Endocrinology. 1994;7:39-41. [PubMed] [Current Contest]
7. TAHIROVIĆ H. Menarhal Age and War stressors: an example from Bosnia. Eur J Pediatr. 1998;157: 978-80. [PubMed]
8. TAHIROVIĆ H, Toromanović A, Hadžibegić N, Štimljanin D, Konjević R, Budimić Z, Čengić H, Rončević Ž, Denjo E, Huskić J, Hadžimujić I, Moro D, Ivanković A, Dodik N, Hasnabegović S. Assessment of Current Status of Iodine Prophylaxis in Bosnia and Herzegovina Federation. Journal of Pediatric Endocrinology & Metabolism. 2001;14:1139-44. [PubMed] [Current Contest]
9. Bratina NU, TAHIROVIĆ H, Battelino T, Kržisnik C. Incidence of childhood-onset Type I diabetes in Slovenia and the Tuzla region (Bosnia and Herzegovina) in the period 1990-1998. Diabetology. 2001;44(15):B27-31. [PubMed] [Current Contest]
10. Begić H, TAHIROVIĆ H. Mesihović-Dinarević S. Ferković V. Atić N. Latifagić A. Epidemiological and clinical aspects of congenital heart disease in children in Tuzla Canton, Bosnia–Herzegovina. Eur J Pediatr. 2003;162:191-3. [PubMed] [Current Contest]
11. Toromanović A, TAHIROVIĆ H. Thyroid volume and urinary iodine excretion in schoolchildren in North-Eastern Bosnia. Eur J Pediatr. 2004;163:270-1. [PubMed] [Current Contest]
12. Toromanović A, TAHIROVIĆ H. Menarcheal age of girls from dysfunctional families. Bosn J Basic Med Sci. 2004;4(3):5-6. [PubMed] [Current Contest]
13. TAHIROVIĆ H, Toromanovic A, Bacaj D, Hasanovic E. Ketoacidosis at onset of type 1 diabetes mellitus in children in Bosnia and Herzegovina: frequency and

clinical presentation. J Pediatr Endocrinol Metab. 2007;20(10):1137-40. [PubMed] [Current Contest]

14. TAHIROVIĆ H, Imsiragic-Zovko S, Toromanovic A, Begic L. Assessment of the success of implementation of new rule book on salt iodination in Federation of Bosnia and Herzegovina. J Endocrinol Invest. 2007;30(1):9-12. [PubMed] [Current Contest]
15. Avbelj M, TAHIROVIĆ H, Debeljak M, Kusekova M, Toromanovic A, Krzisnik C, Battelino T. High prevalence of thyroid peroxidase gene mutations in patients with thyroid dyshormonogenesis. Eur J Endocrinol. 2007;156(5):511-9. [PubMed] [Current Contest]
16. TAHIROVIĆ H, Toromanović A. Incidence of type 1 diabetes mellitus in children in Tuzla Canton between 1995 and 2004. Eur J Pediatr. 2007;166(5):491-2. [PubMed [Current Contest]
17. TAHIROVIĆ H, Toromanović A, Balić A, Grbić S, Gnat D. Iodine nutrition status of pregnant women in an iodine-sufficient area. Food Nutr Bull. 2009;30(4):351-4. [PubMed] [Current Contest]
18. Tahirović H, Toromanović A, Grbić S, Bogdanović G, Fatusić Z, Gnat D. Maternal and neonatal urinary iodine excretion and neonatal TSH in relation to use of antiseptic during caesarean section in an iodine sufficient area. J Pediatr Endocrinol Metab. 2009;22(12):1145-9. [PubMed] [Current Contest]
19. TAHIROVIĆ H, Toromanovic A, Grbic S. Higher frequency of screening TSH above 5 mIU/l in infants likely exposed to higher doses of iodine-containing skin antiseptic: implications for assessment of iodine sufficiency. J Pediatr Endocrinol Metab. 2009;22(4):335-8. [PubMed] [Current Contest]
20. TAHIROVIĆ H, Toromanovic A, Grubic M, Grubic Z, Dumic K. Untreated congenital adrenal hyperplasia due to 21-hydroxylase deficiency. Eur J Pediatr. 2009;168(7):847-9. [PubMed] [Current Contest]
21. TAHIROVIĆ H, Toromanović A. Neonatal screening for congenital hypothyroidism in the Federation of Bosnia and Herzegovina: eight years' experience. Eur J Pediatr. 2009;168(5):629-31. [PubMed] [Current Contest]
22. Toromanovic A, TAHIROVIĆ H, Milenkovic T, Koehler K, Kind B, Zdravkovic D, Hasanhodzic M, Huebner A. Clinical and molecular genetic findings in a 6-year-old Bosnian boy with triple A syndrome. Eur J Pediatr. 2009;168(3):317-20. [PubMed] [Current Contest]
23. Toromanovic A, TAHIROVIĆ H. Transient neonatal hypothyroidism manifested at birth. J Pediatr Endocrinol Metab. 2009;22(1):11. [PubMed] [Current Contest]
24. TAHIROVIĆ H, Toromanovic A. Glycemic control in diabetic children: role of mother's knowledge and socioeconomic status. Eur J Pediatr. 2010;169(8):961-4. [PubMed] [Current Contest]
25. Tahirović E, Begić H, Nurkić M, TAHIROVIĆ H, Varni JW. Does the severity of congenital heart defects affect disease-specific health-related quality of life in children in Bosnia and Herzegovina? Eur J Pediatr. 2010;169(3):349-53. [PubMed] [Current Contest]

Tuzla, December 31, 2010