
HEALTH CARE PROVIDER CV

Ms Natalia Asatiani, MD, PhD., Associated Professor

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Education

- Tbilisi State Medical Institute (1971-1977), Internal diseaser
- M.D. Degree: Institute of Endocrinology, Kiev, USSR,1986.

• Specialty Occupations

- Head, Dept. of Functional Diagnostics, National Center for Diabetes Research, Director International Program “Diabetes in Pregnancy”, Associated Professor - Petre Shotadze Tbilisi Medical Academy

Qualification

(list of documents attributing qualification, dates of issuance and names of issuant institutions) *XX/XX*

1. International Diabetes Center, Minneapolis, Minnesota, USA, Central Institute For Advanced Medical Studies, Moscow, USSR, and WHO COLLABORATING CENTER FOR DIABETES EDUCATION AND INFORMATICS.
2. Joint IDC/CIAMS scientific course on the management of diabetes mellitus. January,1990 Central Institute for Advanced Medical Studies, Moscow, USSR.
3. October,1991. The International Scientific training course on Modern Aspects of Clinical Diabetology.
4. IDF twinning –program between Israel and Georgian and EASD Postgraduate Education Program, Tbilisi, October, 1994.
5. Postgraduate training course in Diabetes Mellitus, organized by the Central Institute for Advanced Medical Studies, Moscow, 1994.

6. Diabetes in Pregnancy Center, Perinatal Division, Rabin Medical Center, Israel, January-February 1996. DiabetesinPregnancy.
7. The Workshop of General Committee Members (Diabetes Education Study Group of the EASD): “Therapeutic Patient Education – the Challenge of Diabetes Management”. 10-15 April, 1999.
8. Continuing Medical Education 18th IDF Congress, 2003 (Paris), 19th IDF Congress 2006.
9. 3rd Oscar Minkowski Advanced Postgraduate Course For Eastern Europe, 2003 (Lithuania) “ Clinical Diabetes and its Complications”.
10. GCP course for investigators “Good Clinical Practice , 2003 (Tbilisi) .
11. Oscar Minkowski Advanced Postgraduate Course For Eastern Europe, 2010 (Kiev) “ Clinical Diabetes and its Complications”.
12. Oscar Minkowski Advanced Postgraduate Course For Eastern Europe, 2011 (Baku) “ Clinical Diabetes and its Complications”.

Operational Experience

(List of work locations, job titles and major functions performed)

- Experience in treatment of Type 1 and Type 2 diabetes mellitus; studying metabolic and hormonal disorders in Diabetes Mellitus associated with coronary heart disease, myocardial infarction; arterial hypertension;
- Utilization of extracorporeal methods (haemoperfusion, artificial beta cell “Biostator”, Insulin infusion pumps) in treatment of patients with Diabetes Mellitus;
- Therapeutic patients education and training in diabetes;
- Management of Diabetes in Pregnancy

Membership in Scientific Organizations

1. Member of the BSDU Board on Diabetes Education.
2. EASD Member since 1997.
3. Board/Directorate Member Georgian Union of Diabetes and Endocrine Associations
4. Editoria Board Member “Diabeti Da Janmrteloba”.
5. Advisory Board European Association of Perinatal Medicine (EAMP).
6. Member of the General Committee DESG (Diabetes Education Study Group of the EASD)(2012-2019).

Command of languages

(Indicate knowledge of languages in which the applicant is fluent (spoken and written levels)

Georgian, English, Russian fluent spoken and written levels

Public Presentation Skills

- Presentations, lectures, master-classes and training courses. In Georgian, Russian and English

Supplementary Details

(Upon discretion of the Applicant)

Author of the Israel-Georgian Twinning Programs “Diabetes in Pregnancy” and “Screening for Gestational DM”, the Project “Organization of Diabetes Schools in Georgia” sponsored by the Public Health Ministry of Georgia and the Project

“Increasing the GP’s Knowledge in Order to Prevent Diabetes Mellitus and its Late Complications” (Grant of the Open Society -Georgia Foundation, Soros).

1. Asatiani N, Kurashvili R., Natsvlishvili, Dundua M. et al. Diabetic education in patients with IDDM during preconception care and pregnancy.(1997). Black Sea Diabet Meeting,abstract book.E-113.
2. Kurashvili R, Asatiani N., Dundua M., Shelestova E. The results of six year activity of the Georgian Diabetes Federation. .(1997). Black Sea Diabet Meeting,abstract book, A-6.
3. Kurashvili R, Asatiani N., Dundua M., Tsutskiridze L. Our experiences in gliclazide/insulin combination therapy in patients with NIDDM. (1997). Black Sea Diabet Meeting, abstract book, B-24.
4. Kurashvili R, Asatiani N. Efficacy of group and individual training in NIDDM patients. (1997). Black Sea Diabet Meeting, abstract book, E-104.
5. Asatiani N, Elphick, Kurashvili R., Natsvlishvili M, Chanturia T. et al. The birth of a diabetes in pregnancy center in Georgia. (1998), abstracts of 34th EASD meeting, A260.
6. Kurashvili R.B., Asatiani N.G., Dundua M.G., Natsvlishvili L.R. et al. Evaluation of different therapeutic methods in NIDDM with ischemic heart disease (1998). Diabetologia,41:A344.
7. Gogishvili TG., Kurashvili R.B., Asatiani N.G., Dundua M.G. et al. Diabetes autoimmune markers in infants born to mothers with IDDM.(1998), abstracts of 34th EASD meeting, A98.
8. Hod M., Asatiani N, Kurashvili R. A diabetes-in-pregnancy center in Georgia. (1998) International Journal of Gynecology & Obstetrics, P11:S0020-22.
9. Ramazashvili M., Kurashvili R., Asatiani N. et al. A one-year results of diabetic retinopathy progression follow-up in patients with IDDM treated intensively and conventionally (1998) Second International Conference of the ST.Vincent Declaration Primary Care.Diabetes Group, p.5.
10. Asatiani N., Kurashvili R. Screening and treatment of GDM. Implementation in Georgia. (1998) Second International Conference of the ST.Vincent Declaration Primary Care.Diabetes Group.
11. Kurashvili R., Asatiani N. et al. Evaluation of the efficacy of structured diabetes education and treatment program in IDDM patients. (1998) Second Intern. Conference of ST.V.D. on Primary Care. Diabetes Group. p.2.
12. Kurashvili R., Asatiani N., et al. The use of self-blood glucose monitoring in different groups of people with diabetes. (1998) Second Intern. Conference of ST.V.D. on Primary Care. Diabetes Group. p.109-112.
13. Asatiani N., Kurashvili R. Brassel 1999

14. Kurashvili R., Asatiani N, Kalo J., Tsutskiridze L. Structured diabetes education programs for patients with NIDDM, IDDM and pregestational diabetes. (1999). Third International Conference of the SVDPCDG, 426.
15. Nikoleishvili L., Kurashvili R., Asatiani N, Kalo J. Cooperation between the primary and secondary health care systems in Georgia. (1999). Third International Conference of the SVDPCDG, 422.
16. Hod M., Asatiani N., Elphick A., Kurashvili R. Twinning project: Israel and Georgia –the birth of a Diabetes-in-Pregnancy Centre in Georgia. (1999) British Diabetic Association. Diabetic Medicine, 16,645-649.
17. Asatiani N., Kurashvili R., Natsvlishvili M., et al. (2000). Risk of macrosomia development in women with pregestation diabetes mellitus. Diabetologia 43:A212.
18. Natsvlishvili M., Asatiani N., Kurashvili R., et al. (2000). Correlation between mortality rate and treatment methods in patients with acute myocardial infarction and type 2 diabetes mellitus. Diabetologia 43:A284.
19. Asatiani N., Kurashvili R., Dundua M., Natsvlishvili M. Pregnancy outcomes in diabetic women, Georgian-Israel twinning program. (2000). In Book of Abstracts :Diabetic Pregnancy Study Group of the EASD 32nd Annual Meeting. Israel, September 21-24, 2000, p.16.
20. Mexico
21. EASD-2000
22. Asatiani N., Kurashvili R., Dundua M, Shelestova E et al. (2001) The effect of micro and macroalbuminuria on the course of pregnancy and perinatal outcome. Diabetologia 44:A246.
23. L. Tsutskiridze, R. Kurashvili, N. Asatiani, M. Khelashvili. Effect of Intensive Blood – glucose Control with Metformin on Complications in Overweight Patients with Type 2 Diabetes. Abstracts Book of 5th EFES Congress, Turin, Italy, 9-13 June, 2001.
24. Asatiani N., Kurashvili R., Natsvlishvili M., et al. (2002). Perinatal outcomes and level of metabolic control in patients with pregestation diabetes. Diabetologia 45, A286.
25. Natsvlishvili M., Asatiani N., Kurashvili R., et al. (2002) The efficiency of treatment of acute and sub-acute periods of myocardial infarction in type 2 diabetic patients. Diabetologia 45, A377.
26. Asatiani N., Kurashvili R., Andriadze G., Shelestova E., Dundua M. (2003) 6th European Congress of Endocrinology. Abstract book, P0979.
27. Asatiani N., Kurashvili R., Dundua M, Shelestova E et al. (2003) .Six-year results of the implementation of Israeli-Georgian program diabetes in pregnancy. Diabetologia 46:A251.
28. Trusova N., Asatiani N., Kurashvili R. (2003). Results of Screening for Gestational Diabetes and Evaluation of Interventions in This Condition. Diabetologia 46:A378.
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33. L.R.Tsutskiridze, R.Kurashvili, N.Asatiani, E.Shelestova, M.Khelashvili, G.Kurashvili, M.Dundua. Prevalence of urinary tract infections in women with type 2 diabetes in Georgia. XV International Symposium on Drugs affecting lipid metabolism, Venice (Italy) October 24-27 2004. p.83.
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36. Asatiani N., Kurashvili R., Dundua M, Shelestova E. et al. (2005) Relationship between the infants' birth weight and glucose level fluctuations in pregnant patients with type 1 diabetes. *Diabetologia* 48:864.
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38. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E. et al. (2006) Diabetes education in patients with type 1 DM during preconception care and pregnancy. *Therapeutic Patients Education 2006, DAWN 3rd International Dawn Summit:98.*
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43. NG Asatiani, RB Kurashvili, MG Dundua, EL Shelestova, KT Pagava, M Hod, SS Smirnov, VP Vlasov[P1397] Nine-year results of implementation of the Israeli-Georgian programme diabetes in pregnancy International Diabetes Federation Congress CapeNown, 2006, p.1397
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45. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E.,K.Pagava et al. In book: 4th International symposium on Diabetes and Pregnancy, 2007, Istanbul, Turkey:24.
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47. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E. et al . (2008) Correlation between the levels of metabolic control and pregnancy outcomes in women with type 1 diabetes. 5th World Congress on Prevention of Diabetes and its Complications(WCPD 2008) Helsinki :108.
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49. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E. et al. Pregnancy Outcomes and Complications in Women with Pregestational Diabetes. 13th International Congress of Endocrinology, Rio, Brazil,2008, p.S1050.
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51. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E. et al. (2009) Therapeutical Education in Patients with Type 1 DM During Preconception Care and Pregnancy. In book: 5th International symposium on Diabetes and Pregnancy, 2009, Sorrento, Italy, p.312.
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53. Asatiani N.G., Kurashvili R., Dundua M, Shelestova E., K. Pagava et al. (2009). Pregnancy outcomes in patients with microalbuminuria and their clinical status 3 years post partum. "2nd Joint Turkish-Georgian Symposium on Perinatal Medicine and Prenatology", April, 2009. (oral presentation).
54. Asatiani N, Kurashvili R, Dundua M, Shelestova E, et al., (2009). The eleven-year results (1997-2008) of the Israeli-Georgian program "Diabetes in Pregnancy", 20th World diabetes congress, 2009, Montreal (oral presentation).
55. Asatiani N, Kurashvili R, Dundua M, Shelestova E, et al., (2009). HbA1c, fasting, postprandial glycemia and infants birth weight in patients with type 1 diabetes. 20th World diabetes congress, 2009, Montreal.
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58. (oral presentation)
59. R. Kurashvili, N. Asatiani, *M. Hod, E. Shelestova. THE HISTORY OF THE SVD TWINNING BETWEEN ISRAEL AND GEORGIA – DIABETES IN PREGNANCY. The 6th International Symposium on Diabetes and Pregnancy, Salzburg, 2011
60. N. Asatiani, R. Kurashvili, M. Dundua, E. Shelestova, et al, 2011. The Fourteen-year Results (1997-2011) of the Georgian Program "Diabetes in Pregnancy". 21th World diabetes congress, 2011, Dubai (oral presentation).
61. K. Amirkhanashvili¹, N. Asatiani², R. Kurashvili², G. Amirkhanashvili¹, N. Bikashvili², T. Vardosanidze¹, M. Dundua². Detemir use in children and adolescents with type 1 diabetes in Georgia. 21th World diabetes congress, 2011, Dubai.
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63. L. Tsutskiridze, R. Kurashvili, N. Asatiani. The State of Therapeutic Patients Education in Diabetes. 15th International and 14th European congress of Endocrinology (ICE/ECE 2012) Endocrine Abstracts(2012) Vol 29, P739.
64. E. Inashvili, N. Asatiani, R. Kurashvili et al, Structured outpatient education and treatment program in type 1 diabetes patients during preconception care and

- pregnancy. 15th International and 14th European congress of Endocrinology (ICE/ECE 2012) Endocrine Abstracts(2012) Vol 29, P684.
65. N.G. Asatiani, R.B. Kurashvili, M.G. Dundua, E.G. Shelestova, L.G. Tsutskiridze. STRICT METABOLIC AND BLOOD PRESSURE CONTROL BEFORE CONCEPTION ON PREGNANCY OUTCOMES IN TYPE 1 DIABETIC WOMEN WITH MICROALBUMINURIA The 7th International DIP Symposium. Diabetes, Hypertension, Metabolic Syndrome and Pregnancy, March, 2013
 66. Abstract: P-1505. Pregnancy outcomes at various periods of the Israeli-Georgian program diabetes in pregnancy (1997-2013). N. Asatiani, R. Kurashvili, M. Dundua, E. Shelestova, M. Hod. IDF 2013, Melbourne World Diabetes Congress
 67. Abstract: 0561 Diabetes in pregnancy: Israeli-Georgian twinning that resulted in a 17-year successful program. R. Kurashvili, N. Asatiani, E. Shelestova. IDF 2013, Melbourne World Diabetes Congress
 68. Abstract: P-1605. Comparison of treatment outcomes in type 2 diabetes patients treated either with acute dietary energy restriction or conventionally. E. Inashvili, N. Asatiani, R. Kurashvili, M. Dundua, E. Shelestova, A. Kopaleishvili. IDF 2013, Melbourne World Diabetes Congress
 69. Abstract: PD-0891. Nine-years post-partum follow-up of women with type 1 diabetes mellitus with micro- and macroalbuminuria in the 1st trimester of pregnancy. M. Dundua, N. Asatiani, R. Kurashvili, E. Shelestova, L. Tsutskiridze, M. Ramazashvili, M. Hod. IDF 2013, Melbourne World Diabetes Congress
 70. Abstract: P-1309 Treatment outcomes in patients with type 2 diabetes on combination therapy with metformin and DPP-4 (vidalgliptin). A. Kopaleishvili, N. Asatiani, R. Kurashvili, M. Dundua, E. Shelestova, E. Inashvili. IDF 2013, Melbourne World Diabetes Congress
 71. R. Kurashvili, N. Asatiani, E. Shelestova. Gestational Diabetes. Abstract: SUN 1027-1040 ICE/ENDO 2014, CHICAGO.
 72. R. Kurashvili, N. Asatiani, E. Shelestova. Ten-years post-partum follow-up of women with diabetes nephropathy ADA, 2015.
 73. *N. Vlasenko, N. Ibragimova, E. Gustova, E. Shelestova, R. Kurashvili, M. Dundua, N. Asatiani, L. Petrenko, R. Vlasenko* Abstract: 0759-P, Summit of the Member Associations from the Eastern European Countries, 2015 – New Horizons, *World Diabetes Congress, IDF 2015*
 74. *N. Asatiani, R. Kurashvili, M. Dundua, E. Shelestova, M. Hod*, Abstract: 0839-P, Effectiveness of Georgian program “Diabetes in Pregnancy” implemented in women with type 1 diabetes, *World Diabetes Congress, IDF 2015*
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 76. N. Asatiani, R.B. Kurashvili, E.L. Shelestova, et al. Glycaemic control and complication rate eleven-years post-partum in women with type 1 diabetes. *Diabetologia* (2016) 59 (Suppl 1):S1–S581,916. 52nd EASD Annual Meeting, 2016.

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79. E. Inashvili¹, N. Asatiani¹, R. Kurashvilit. ,Different treatment outcomes in women with new-onset type 2 diabetes, with previous gestational diabetes, Abstract:P-0997, World Diabetes Congress, IDF 2017.
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