

PERSONAL INFORMATION

Goda Vaitkeviciene

WORK EXPERIENCE

January 2015–Present

Senior doctor, specialist in pediatric hematology/oncology

Children's Hospital, Affiliate of Vilnius University Hospital Santaros Klinikos (Lithuania)

Working as a physician, treating children with hematological and oncological illnesses, mainly involved in bone marrow transplantation (BMT) setting. Responsible for the BMT Unit activities.

January 2002–December 2014

Specialist in pediatric hematology/oncology

Children's Hospital, Affiliate of Vilnius University Hospital Santaros Klinikos (Lithuania)

Working as a physician, treating children with hematological and oncological illnesses, mainly involved in bone marrow transplantation (BMT) setting.

EDUCATION AND TRAINING

January 2016–February 2017

Clinical fellow

Great Ormond Street Hospital for Children (United Kingdom)

Working in a clinical setting as a specialist in pediatric hematology/oncology. Covering patients with solid tumors, hematologic malignancies, patients after hematopoietic stem cell transplantation

November 2010–November 2010

Pediatric hematology/oncology

Aarhus University (Denmark)

Issues of childhood malignant hematology

January 2003–December 2005

Pediatric hematology/oncology

Nordic Society for Paediatric Haematology and Oncology

Cycle of education courses on issues of pediatric oncology/hematology organized by the NOPHO (Nordic Society for Pediatric Oncology and Hematology).

April 2004–April 2004

Blood stem cell transplantation

Ulm University (Germany)

Advanced ICAS (International Center for Advanced Studies in Health Sciences and Services) training course 'Blood stem cell transplantation: State-of-the-arts, methods and perspectives' organized by Ulm University, Ulm, Germany

ADDITIONAL INFORMATION

Expertise

Pediatric Hematology and Oncology with special interest in acute lymphoblastic leukemia and hematopoietic stem cell transplantation.

Publications

1. Nielsen SN, Eriksson F, Rosthøj S, Andersen MK, Forestier E, Hasle H, Hjalgrim LL, Aasberg A, Abrahamsson J, Heyman M, Jónsson ÓG, Pruunsild K, Vaitkeviciene GE, Vetteranta K, Schmiegelow K. Children with low-risk acute lymphoblastic leukemia are at highest risk of second cancers. *Pediatr Blood Cancer*. 2017 May 13. [Epub ahead of print]
2. Nielsen SN, Grell K, Nersting J, Abrahamsson J, Lund B, Kanerva J, Jónsson ÓG, Vaitkeviciene G, Pruunsild K, Hjalgrim LL, Schmiegelow K. DNA-thioguanine nucleotide concentration and relapse-free survival during maintenance therapy of childhood acute lymphoblastic leukaemia (NOPHO ALL2008): a prospective substudy of a phase 3 trial. *Lancet Oncol*. 2017 Apr;18(4):515-524. Epub 2017 Mar 1
3. Wolthers BO, Frandsen TL, Abrahamsson J, Albertsen BK, Helt LR, Heyman M, Jónsson ÓG, Kjørgvee LT, Lund B, Raja RA, Rasmussen KK, Taskinen M, Tulstrup M, Vaitkeviciene GE, Yadav R,

- Gupta R, Schmiegelow K. Asparaginase-associated pancreatitis: a study on phenotype and genotype in the NOPHO ALL2008 protocol. *Leukemia*. 2017 Feb;31(2):325-332
4. Svahn T, Mellgren K, Harila-Saari A, Åsberg A, Kanerva J, Jónsson Ó, Vaitkeviciene G, Stamm Mikkelssen T, Schmiegelow K, Heldrup J. Delayed elimination of high-dose methotrexate and use of carboxypeptidase G2 in pediatric patients during treatment for acute lymphoblastic leukemia. *Pediatr Blood Cancer*. 2016 Dec 14. doi: 10.1002/pbc.26395. [Epub ahead of print]
5. Levinsen M, Marquart HV, Groth-Pedersen L, Abrahamsson J, Albertsen BK, Andersen MK, Frandsen TL, Harila-Saari A, Pronk C, Ulvmoen A, Vaitkeviciene G, Lähteenmäki PM, Niinimäki R, Taskinen M, Jeppesen M, Schmiegelow K; Nordic Society of Pediatric Hematology and Oncology (NOPHO). Leukemic blasts are present at low levels in spinal fluid in one-third of childhood acute lymphoblastic leukemia cases. *Pediatr Blood Cancer*. 2016 Nov;63(11):1935-42.
6. Stoskus M, Vaitkeviciene G, Eidukaite A, Griskevicius L. ETV6/RUNX1 transcript is a target of RNA-binding protein IGF2BP1 in t(12;21)(p13;q22)-positive acute lymphoblastic leukemia. *Blood Cells Mol Dis*. 2016 Mar;57:30-4
7. Toft N, Birgens H, Abrahamsson J, Griškevičius L, Hallböök H, Heyman M, Klausen TW, Jónsson ÓG, Palk K, Pruunsild K, Quist-Paulsen P, Vaitkeviciene G, Vetterranta K, Åsberg A, Helt LR, Frandsen T, Schmiegelow K. Toxicity profile and treatment delays in NOPHO ALL2008 - comparing adults and children with Philadelphia chromosome-negative acute lymphoblastic leukemia. *Eur J Haematol*. 2016 Feb;96(2):160-9
8. Henriksen LT, Harila-Saari A, Ruud E, Abrahamsson J, Pruunsild K, Vaitkeviciene G, Jónsson ÓG, Schmiegelow K, Heyman M, Schrøder H, Albertsen BK; Nordic Society of Paediatric Haematology and Oncology (NOPHO) group. PEG-asparaginase allergy in children with acute lymphoblastic leukemia in the NOPHO ALL2008 protocol. *Pediatr Blood Cancer*. 2015 Mar;62(3):427-33.
9. Vaitkeviciene G, Matuzeviciene R, Stoskus M, Zvirblis T, Rageliene L, Schmiegelow K. Cure rates of childhood acute lymphoblastic leukemia in Lithuania and the benefit of joining international treatment protocol. *Medicina (Kaunas)*. 2014;50(1):28-36. Epub 2014 Jun 6.
10. Levinsen M, Taskinen M, Abrahamsson J, Forestier E, Frandsen T.L, Harila-Saari A, Heyman M, Jonsson O.G, Lähteenmäki P, Lausen B, Vaitkeviciene G, Åsberg A, Schmiegelow K. Clinical features and early treatment response of central nervous system involvement in childhood acute lymphoblastic leukemia. *Ped Blood Cancer*, 2014 Aug;61(8):1416-21. Epub 2014 Feb 12
11. Raja R.A, Schmiegelow K, Albertsen B.K, Pruunsild K, Zeller B, Vaitkeviciene G, Abrahamsson J, Heyman M, Taskinen M, Harila-Saari A, Kanerva J, Frandsen T.L. Asparaginase-associated pancreatitis in children with acute lymphoblastic leukaemia in the NOPHO ALL2008 protocol. *Br J Haematol*. 2014 Jan 15 Epub ahead of print.
12. Frandsen TL, Heyman M, Abrahamsson J, Vetterranta K, Sber A, Vaitkeviciene G, Pruunsild K, Toft N, Birgens H, Quist-Paulsen P, Griskevicius L, Helt L, Hansen BV, Schmiegelow K. Complying with the European Clinical Trials directive while surviving the administrative pressure – an alternative approach to toxicity registration in a cancer trial. *Eur J Cancer* 2013 Nov 11 (Epub ahead of print)
13. Vaitkeviciene G, Heyman M, Jonsson OG, Lausen B, Harila-Saari A, Stenmarker M et al, Taskinen M, Žvirblis T, Åsberg A, Ragelienė L and Schmiegelow K. Early morbidity and mortality in childhood acute lymphoblastic leukemia with very high white blood cell count. *Leukemia*. 2013 Nov;27(11):2259-62.
14. Coenen EA, Zwaan CM, Reinhardt D, Harrison CJ, Haas OA, de Haas V, Mihál V, De Moerloose B, Jeison M, Rubnitz JE, Tomizawa D, Johnston D, Alonzo TA, Hasle H, Auvrignon A, Dworzak M, Pession A, van der Velden VHJ, Swansbury J, Wong K, Terui K, Savasan S, Winstanley M, Vaitkeviciene G, Zimmermann M, Pieters R and van den Heuvel-Eibrink MM. Pediatric acute myeloid leukemia with t(8;16)(p11;p13): a distinct clinical and biological entity, a collaborative study by the International-Berlin-Frankfurt-Munster AML-study group. *Blood* 2013 (Epub ahead of print).
15. Toft N, Birgens H, Abrahamsson J, Bernell P, Griškevičius L, Hallböök H, Heyman M, Holm MS, Hulegårdh E, Klausen TW, Marquart HV, Jónsson OG, Nielsen OJ, Quist-Paulsen P, Taskinen M, Vaitkeviciene G, Vetterranta K, Åsberg A, Schmiegelow K. Risk group assignment differs for children and adults 1-45 yr with acute lymphoblastic leukemia treated by the NOPHO ALL-2008 protocol. *Eur J Haematol* 2013 90(5):404-12.
16. Vaitkeviciene G, Forestier E, Hellebostad M, Heyman M, Jonsson OG, Lahteenmakki PM et al. High white blood cell count at diagnosis of childhood acute lymphoblastic leukaemia: biological background and prognostic impact. Results from the NOPHO ALL-92 and ALL-2000 studies. *Eur J Haematol* 2011; 36(1):38-46.
17. Simanauskiene E, Daugelaviciene V, Laurinavicius A, Mickys U, Simonyte V, Vaitkeviciene G, Verkauskas G. Unilateral hydronephrosis and renal damage after acute leukemia. *Case Report Med*. 2012;2012:968491. Epub 2012 Apr 3.

18. Vaitkeviciene G, Rageliene L. Tumor lysis syndrome and renal injury in children with acute leukemia and solid tumors. *Theory and Practice in Medicine* 2012; 1(18):113-118 (Article in Lithuanian).

19. Rageliene L, Vaitkeviciene G, Tamasauskaite I. Childhood non-Hodgkin lymphoma. Long-term (1990 – 2008) experience of Vilnius University Children Hospital, Department of Oncology and Hematology. *Visuomenes sveikata* 2011; 3(54):43-50 (Article in Lithuanian).

Projects

1. From 2009-04 to 2016-05 as a PI in Lithuania for the international multicentre academic clinical trial "NOPHO ALL2008 Treatment Protocol for Children (1.0 - 17.9 years of age) and young adults (18-45 years of age) with Acute Lymphoblastic Leukemia" EUDRACT No 2008-003235-20.

Multiple academic add-on projects and studies are included under the umbrella of the protocol. Studies investigating pharmacokinetics/-dynamics of PEG-Asparaginase, 6-mercaptopurine, Methotrexate.

2. 1. Currently as a PI in Lithuania for the international multicentre clinical trial "NOR-GRASPALL 2016". EUDRACT 2016-004451-70. It is an investigator initiated single-arm pharmacokinetic/pharmacodynamic and safety study of Eryaspase (GRASPA®) for patients with acute lymphoblastic leukemia.

This is a clinician-initiated and clinician-led trial funded by Erytech Pharma and Orphan Europe. Pr. Birgitte Klug Albertsen, MD (Aarhus University Hospital, Denmark) is the sponsor on behalf of NOPHO (Nordic Society for Paediatric Oncology and Haematology). No individual per patient payment will be made to healthcare providers, Investigators or patients.

3. PI for the academic international study "Impact of hyperleukocytosis to early morbidity and mortality in childhood ALL". Participating parts - departments of pediatric oncology and hematology in the Nordic countries including Lithuania.

Memberships

1. Board member of the NOPHO society (Nordic Society for Pediatric Oncology and Hematology) since 2016 -

2. Board member of Lithuanian Society of Pediatric Oncologists and Hematologists since 2011-.

3. Member of European organization of bone marrow transplantation (EBMT) since 2002-.

4. Member of Lithuanian Society of Hematology since 2000-.

Other Relevant Information

1. Chair of the NOPHO Pharmacology working group since 2014 -

2. Lithuanian representative at the NOPHO Events working group since 2011 -

3. Lithuanian representative at the NOPHO Relapsed Acute Lymphoblastic Leukemia working group since 2013-