

DPV – QS-DPV – DPV-Wiss

Publikationsverzeichnis

(sollten hier Publikationen mit Daten aus QS-DPV oder DPV-Wiss fehlen, so informieren Sie uns bitte, damit wir die Liste vervollständigen können)
Impact-Faktoren ohne Gewähr, da sich diese immer ändern...

Stand: 30. 8. 2018

2018

Schwandt A, Badenhoop K, Denkinger M, Gollisch K, Müller A, Riel R, Sandig D, Stingl H, ZimnyS, Holl RW

Risk factors for decline in renal function among young adults with type 1 diabetes: Analysis of real-life data from the German/Austrian DPV registry
im Druck, Journal of Diabetes and Its Complications [IF: 2.792]

Hartmann B, Bramlage P, Lanzinger S, Danne T, Hummel M, Kaltheuner M, Raddatz D, Rathmann W, Reuter HM, Seufert J, Holl RW

Regional differences in diabetes type 2 treatment and outcomes in Germany – an analysis from the German DPV und DIVE registries
In press, Diabetes/Metabolism Research and Reviews 2018 [IF: 3.904]

Prinz N, Schwandt A, Becker M, Denzer C, Flury M, Fritsch M, Galler A, Lemmer A, Papsch M, Reinehr T, Rosenbauer J, Holl RW.

Trajectories of Body Mass Index from Childhood to Young Adulthood among Patients with Type 1 Diabetes-A Longitudinal Group-Based Modeling Approach Based on the DPV Registry.
J Pediatr. 2018 Jun 21. pii: S0022-3476(18)30670-X. doi: 10.1016/j.jpeds.2018.05.014.

Bechtold S, Rohrer T, Raile K, Hofer SE, Thon A, Böttcher C, Konrad K, Dalla Pozza R, Bollow E, Holl RW

Diabetes mellitus in pediatric solid organ recipients: Analysis from the DPV Database
In press, Pediatric Diabetes [IF: 3.161]

Laubner K, Prinz N, Brückel J, Serwas A, Altmeier M, Welp R, Krakow D, Groß F, Bollow E, Seufert J, Holl RW for the DPV Initiative

Comparative characteristics and outcomes of patients with type 2 Diabetes mellitus treated by bariatric surgery versus medical treatment: a multicentre analysis of 277.862 patients from the German/Austrian DPV database
In press, Obesity Surgery 2018 [IF: 3.895]

DeSalvo DJ, Miller KM, Hermann JM, Maahs DM, Hofer SE, Clements MA, Lilienthal E, Sherr JL, Tauschmann M, Holl RW. Continuous glucose monitoring (CGM) and glycemic control among youth with type 1 diabetes (T1D): International comparison from the T1D Exchange and DPV Initiative. *Pediatr Diabetes*. In Press [IF: 4.267]

Klingensmith GJ, Lanzinger S, Tamborlane WV, Hofer SE, Cheng P, de Beaufort C, Gal RL, Reinehr T, Kollman C, Holl RW.

Adolescent Type 2 Diabetes: Comparing the Pediatric Diabetes Consortium and Germany/Austria/Luxemburg Pediatric Diabetes Prospective Registries
In press, *Pediatric Diabetes* [IF: 4.267]

Thuresson M, Cavender MA, Fu AZ, Wilding JP, Khunti K, Holl RW, Norhammar A, Birkeland KI, Jørgensen ME, Wittbrodt E, Hammar N, Fenici P, Kosiborod M on behalf of the CVD-REAL Investigators and Study Group
COMMENT ON SUISSA: Lower Risk of Death With SGLT2 Inhibitors in Observational Studies: Real or Bias? *Diabetes Care* 2018;41:6–10
Diabetes Care 2018;41:e106 – e108 [IF: 11.857]

Pappa A*corresponding author, Häusler MG*, Veigel A, Tzamouranis K, Pfeifer MW, Schmidt A, Bökamp M, Haberland H, Wagner S, Brückel J, deSousa G, Hackl L, Bollow E, Holl RW * authors who contributed equally
Diabetes mellitus in Friedreich Ataxia: A case series of 19 patients from the German-Austrian diabetes mellitus registry
Diabetes Research and Clinical Practice 2018 Jul;141:229-236. doi: 10.1016/j.diabres. [IF: 3.639]

de Sousa G, Prinz N, Becker M, Dürr R, Faller U, Meraner D, Heise N, Engelmann I, Bruckmayer H, Wiemann D, Fritsch M, Stratmann B, Holl RW
Diabetes mellitus and autoimmune hepatitis: Demographical and clinical description of a relatively rare phenotype
Hormone and Metabolic Research [IF: 2.268]

Bohn B, Grünerbel A, Altmeier M, Giesche C, Pfeifer M, Wagner C, Heise N, Best F, Fasching P, Holl RW on behalf of the DPV Initiative
Diabetic foot syndrome (DFS) in patients with type 1 or type 2 diabetes. A multicenter German/Austrian DPV analysis on 33,870 DFS patients among 358,986 subjects with diabetes im Druck,
Diabetes/Metabolism Research and Reviews [IF: 3.263]

Kapellen TM, Müther S, Schwandt A, Grulich-Henn J, Schenk B, Schwab KO, Marg W, Holl RW on behalf of the DPV initiative and the Competence Network Diabetes Mellitus funded by the German Federal Ministry of Education and Research
Transition to adult diabetes care in Germany – high risk for complications and declining metabolic control during the transition phase
In Press, *Pediatric Diabetes* [IF: 4.267]

Warncke, Kummer S, Kann PH, Bergis D, Bollow E, Hummel M, Zoicas F, Wernert S, Holl RW for the German/Austrian Diabetes Prospective follow-up initiative DPV
Cardiovascular risk profile in patients with diabetes and acromegaly or Cushing´s disease – analysis from the DPV Database
In print, *Experimental and Clinical Endocrinology and Diabetes* [IF: 1.685]

Laubner K, Riedel N, Fink K, Holl RW, Welp R, Kempe HP, Lautenbach A, Schlensak M, Stengel R, Eberl T, Dederichs F, Schwacha H, Seufert J, Aberle J.
Comparative efficacy and safety of the duodenal-jejunal bypass liner in obese patients with type 2 diabetes mellitus - a case control study.
Diabetes Obes Metab. 2018;20:1868–1877 doi: 10.1111/dom.13300. [IF: 6.715]

Kosiborod M, Cavender MA, Fu AZ, Wilding JP, Khunti K, Holl RW, Norhammar A, Birkeland KI, Jørgensen ME, Thuresson M, Arya N, Bodegård J, Hammar N, Fenici P; CVD-REAL Investigators and Study Group.
Response by Kosiborod et al to Letters Regarding Article, "Lower Risk of Heart Failure and Death in Patients Initiated on Sodium-Glucose Cotransporter-2 Inhibitors Versus Other Glucose-Lowering Drugs: The CVD-REAL Study (Comparative Effectiveness of Cardiovascular Outcomes in New Users of Sodium-Glucose Cotransporter-2 Inhibitors)".
Circulation. 2018 Feb 27;137(9):989-991 [IF: 19.309]

Kosiborod M, Birkeland KI, Cavender MA, Fu AZ, Wilding JP, Khunti K, Holl RW, Norhammar A, Jørgensen ME, Wittbrodt ET, Thuresson M, Bodegård J, Hammar N, Fenici P on behalf of the CVD-REAL Investigators and Study Group*

Rates of myocardial infarction and stroke in patients initiated on SGLT2-inhibitors versus other glucose-lowering agents in real-world clinical practice: results from the CVD-REAL study

Diabetes Obes Metab. 2018;20:1983–1987 [IF: 6.715]

Pacaud D, Hermann JM, Karges B, Rosenbauer J, Danne T, Dürr R, Herbst A, Lindauer S, Müther S, Pötzsch S, Raile K, Witsch M, Holl RW, DPV Initiative

Risk of recurrent severe hypoglycemia remains associated with a past history of severe hypoglycemia up to 4 years: Results from a large prospective contemporary pediatric cohort of the DPV initiative.

Pediatr Diabetes. 2018 May;19(3):493-500 [IF: 4.267]

Lemay J-F, Lanzinger S, Pacaud D, Plener PL, Fürst-Burger A, Biester T, Hilgard D, Lilienthal E, Galler A, Berger G, Holl RW, German/Austrian DPV Initiative

Metabolic Control of Type 1 Diabetes in Youth with Autism Spectrum Disorder: a Multicenter DPV analysis based on 61,749 patients up to 20 years of age.

Pediatric Diabetes 2018 Aug;19(5):930-936. doi: 10.1111/pedi.12676 [IF: 4.267]

Charalampopoulos D, Hermann JM, Svensson J, Skrivarhaug T, Maahs DM, Akesson K, Warner JT, Holl RW, Birkebæk NH, Drivvoll AK, Miller KM, Svensson A-M, Stephenson T, Hofer SE, Fredheim S, Kummernes SJ, Foster N, Hanberger L, Amin R, Rami-Merhar B, Johansen J, Dahl-Jørgensen K, Clements M, Hanas R

Exploring variation in glycaemic control across and within eight high-income countries: A cross-sectional analysis of 64,666 children and adolescents with type 1 diabetes.

Diabetes Care. 2018 Jun;41(6):1180-1187. doi: 10.2337/dc17-2271 [IF: 11.857]

Danne T, Schwandt A, Biester T, Heidtmann B, Rami-Merhar B, and Holl RW for the DPV Initiative
Long-term Study of Tubeless Insulin Pump Therapy Compared to Multiple Daily Injections in Youth with Type 1 Diabetes: Data from the German/Austrian DPV-Registry

Pediatric Diabetes 2018 Aug;19(5):979-984. doi: 10.1111/pedi.12658 [IF: 4.267]

Bohn B,* Mönkemöller K*, Hilgard D, Dost A, Schwab KO, Lilienthal E, Hammer E, Hake K, Fritsch M, Gohlke B, Beaufort Cd, Holl RW on behalf of the DPV-initiative

Oral contraception in adolescents with type 1 diabetes and its association with cardiovascular risk factors. A multicenter German/Austrian DPV study on 24,011 patients.

In press, Pediatric Diabetes [IF: 4.267]

Lanzinger S*, Rosenbauer J*, Sugiri D, Schikowski T, Treiber B, Klee D, Rathmann W, Holl RW

*shared first authorship

Long-term air pollution exposure and the impact on metabolic control in children and adolescents with type 1 diabetes – Results from the DPV registry

Diabetologia 2018; 61; 1354 - 1361 [IF: 6.080]

Schenck S, Rosenbauer J, Niewerth M, Klotsche J, Minden K, Schwarz T, Foeldvari I, Horneff G, Weller-Heinemann F, Holl RW, Thon A.

Comorbidity of Type 1 Diabetes Mellitus in Patients with Juvenile Idiopathic Arthritis.

J Pediatr. 2018 Jan;192:196-203

Hörtenhuber T, Kiess W, Fröhlich –Reiterer E, Raile K, Stachow R, Bollow E, Rami-Merhar B, Holl RW on behalf of the DPV-Wiss Study Group

Asthma in Children and Adolescents with Type 1 Diabetes in Germany and Austria: Frequency and Metabolic Control

Pediatric Diabetes 2018, 19(4),:727-732 [IF: 4.267]

2017

Karges B, Schwandt A, Heidtmann B, Kordonouri O, Binder E, Schierloh U, Boettcher C, Kapellen T, Rosenbauer J, Holl RW *These authors contributed equally.

Association of insulin pump therapy versus insulin injection therapy with severe hypoglycemia, ketoacidosis, and glycemic control among children, adolescents, and young adults with type 1 diabetes
JAMA. 2017 Oct 10;318(14):1358-1366 [IF: 44.405]

Schwandt A, Hermann JM, Rosenbauer J, Boettcher C, Dunstheimer D, Grulich-Henn J, Kuss O, Rami-Merhar B, Vogel C, Holl RW on behalf of the DPV initiative
Longitudinal trajectories of metabolic control from childhood to young adulthood in type-1-diabetes from a large German/Austrian registry: A group-based modelling approach
Diabetes Care 2017 Mar;40(3):309-316 [IF: 11.857]

Haynes A, Hermann JM, Miller KM, Hofer SE, Jones TW, Beck RW, Maahs DM*, Davis EA, Holl RW for the T1D Exchange, WACDD and DPV registries
Severe hypoglycemia rates are not associated with HbA1c: a cross-sectional analysis of three contemporary pediatric diabetes registry databases
Pediatr Diabetes. 2017 Nov;18(7):643-650 DOI:10.1111/pedi.12477 [IF: 4.267]

Hilgard D, Konrad K, Meusers M, Bartus B, Otto KP, Lepler R, Schober E, Bollow E, Holl RW; German/Austrian DPV Study Group, the Working Group on Psychiatric, Psychotherapeutic Psychological Aspects of Paediatric Diabetology (PPAG e.V.) and the BMBF Competence Network Diabetes, Germany. Comorbidity of attention deficit hyperactivity disorder and type 1 diabetes in children and adolescents: Analysis based on the multicentre DPV registry.
Pediatr Diabetes. 2017 Dec;18(8):706-713. doi: 10.1111/pedi.12431. [IF: 3.488]

Hammer E, Lilienthal E, Hofer SE, Schulz S, Bollow E, Holl RW
Risk Factors for Necrobiosis Lipoidica in Type 1 Diabetes Mellitus
Diabet Med. 2017 Jan;34(1):86-92 [IF: 3.115]

Bramlage P, Lanzinger S, Rathmann W, Gillessen A, Scheper N, Schmid SM, Kaltheuner M, Seufert J, Danne T, Holl RW
Dyslipidaemia and its treatment in patients with type 2 diabetes - a joint analysis of the German DIVE and DPV registries
Diabetes Obesity Metabolism 2017; 19(1):61-69 doi: 10.1111/dom.12783. [IF: 6.2]

Plamper M, Gohlke B, Woelfle J, Konrad K, Rohrer TR, Hofer SE, Bonfig W, Fink K, Holl RW
Interaction of pubertal development and metabolic control in adolescents with Type 1 Diabetes mellitus (T1DM)"
Journal of Diabetes Research Volume 2017, Article ID 8615769, (8 pages)
<https://doi.org/10.1155/2017/8615769> [IF: 2.717]

Hartmann B*, Lanzinger S, Bramlage P, Groß F, Danne T, Wagner S, Krakow D, Zimmermann A, Malcharzik C, Holl RW
Lean diabetes in middle-aged adults: A joint analysis of the German DIVE and DPV registries
Plos1 2017, <https://doi.org/10.1371/journal.pone.0183235> [IF: 2.806]

Bohn B, Bramlage P, Wagner C, Kaltheuner M, Welp R, Sziegoleit S, Zimmermann A, Reuter HM, Hummel M, Holl RW, Danne T
"Welche Patienten aus der Routinebetreuung verwenden das neue Insulin-Analogon Glargin U300 im Vergleich zu Patienten mit Glargin U100? Eine multizentrische Analyse von 14.123 Patienten mit Insulin Glargin aus den Diabetesregistern DPV und DIVE
Im Druck, Wiener Medizinische Wochenschrift, 2017 [IF: 0.974]

Lyons S, Herman J, Miller KM, Hofer SE, Foster NC, Rami-Merhar B, Aleppo G, Seufert J, DiMeglio, Danne T, Maahs DM, Holl RW.

Use of adjuvant pharmacotherapy in type 1 diabetes: International comparison of 49,367 individuals in the DPV and T1D Exchange registries.
Diabetes Care 2017;40:e139–e140 | <https://doi.org/10.2337/dc17-0403> [IF: 11.857]

Schwandt A, Denkinger M, Fasching P, Pfeifer M, Wagner C, Weiland J, Zeyfang A, Holl RW
Comparison of MDRD, CKD-EPI, and Cockcroft-Gault equation in relation to measured glomerular filtration rate among a large cohort with diabetes"
J Diabetes Complications. 2017 Sep;31(9):1376-1383 [IF: 2.734]

Kosiborod M, Cavender MW, Fu AZ, Wilding JP, Khunti K, Holl RW, Norhammar A, Birkeland KI, Jørgensen ME, Thuresson M, Arya N, Bodegård J, Hammar N, Fenici P, on behalf of the CVD-REAL Investigators and Study Group Lower Risk of Heart Failure and Death in Patients Initiated on SGLT-2 Inhibitors Versus Other Glucose-Lowering Drugs: The CVD-REAL Study
Circulation. 2017 Jul 18;136(3):249-259 [IF: 17.047]

Reinauer C, Rosenbauer J, Bächle C, Herder C, Roden M, Ellard S, De-Franco E, Karges B, Holl RW, Enczmann J, Meissner T
The clinical course of patients with preschool manifestation of Type 1 Diabetes is independent of the HLA DR-DQ genotype.
Genes (Basel). 2017 May 19;8(5) pii: E146 [IF: 3.242]

Correction: Genes 2018, 9, pii: E13; doi:10.3390/genes9010013

Schwandt A, Best F, Biester T, Grünerbel A, Kopp A, Krakow D, Laimer M, Wagner C, Holl RW; on behalf of the DPV initiative
Both the frequency of HbA1c testing and the frequency of SMBG predict metabolic control: A multicenter analysis of 15,199 adult type 1 diabetes patients from Germany and Austria.
Im Druck, Diabetes/Metabolism Research and Reviews. doi: 10.1002/dmrr.2908. [IF: 3.064]

Craig ME*, Prinz N*, Boyle CT, Campbell FM, Jones T, Hofer SE, Simmons JH, Holman N, Tham E, Fröhlich-Reiterer E, DuBose S, Thornton H, King B, Maahs DM, Holl RW† and Warner JT† on behalf of the Australasian Diabetes Data Network (ADDN), the T1D Exchange Clinic Network (T1DX), the National Paediatric Diabetes Audit (NPDA) and the Royal College of Paediatrics and Child Health, and the Prospective Diabetes Follow-up Registry (DPV) initiative *co-first authors; †co-senior authors
Prevalence of Celiac Disease in 52,721 Youth with Type 1 Diabetes: international comparison across three continents
Diabetes Care. 2017 Aug;40(8):1034-1040 [IF: 11.857]

RESPONSE TO COMMENT ON CRAIG ET AL. Prevalence of Celiac Disease in 52,721 YouthWithType1Diabetes:International Comparison Across Three Continents.
Diabetes Care 2017;40:1034–1040
Diabetes Care 2017;40:e168–e169 | <https://doi.org/10.2337/dci17-0040>

Bohn B, Zimmermann A, Wagner C, Merger S, Dunstheimer D, Kopp F, Gollisch K, Zindel V, Holl RW on behalf of the DPV Initiative
Real-life experience of patients starting insulin degludec. A multicenter analysis of 1.064 subjects from the German/Austrian DPV registry.
Diabetes Research and Clinical Practice 129, 52-58, 1997 [IF: 3.045]

Reinauer C, Bollow E, Fröhlich-Reiterer E, Laubner K, Bergis D, Schöfl, C, Kempe HP, Hummel M, Hennes P, Gollisch K, Haberland H, Datz N, Meissner T, Holl RW
Polycystic ovary syndrome (PCOS) in juvenile and adult type 1 diabetes in a German/Austrian cohort"
Experimental and Clinical Endocrinology & Diabetes, 2017, 125, 661 - 668 [IF: 1.685]

Stadler M, Bollow E, Fritsch M, Kerner W, Schuetz-Fuhrmann I, Krakow D, Merger S, Riedl M, Jehle P, Holl RW for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus
Prevalence of elevated liver enzymes in adults with type 1 diabetes mellitus in routine clinical care A multicenter analysis in 9226 adults with type 1 diabetes mellitus from the Austrian/German Diabetes prospective documentation system

Diabetes, Obesity Metabolism 2017 Aug;19(8):1171-1178 [IF: 6.198]

Dost A, Bechtold-Dalla Pozza S, Bollow E, Kovacic R, Vogel P, Feldhahn L, Schwab KO, Holl RW for the Initiative DPV

Blood Pressure Regulation Determined by Ambulatory Blood Pressure Profiles in Children and Adolescents with Type 1 Diabetes Mellitus: Impact on Diabetic Complications

Pediatr Diabetes. 2017 Dec;18(8):874-882 [IF: 4.267]

Hermann JM, Meusers M, Bachran R, Kuhnle-Krahl U, Jorch N, Hofer SE, Holl RW for the DPV initiative

Self-reported alcohol consumption in adolescents and young adults with type 1 diabetes: An overlooked risk factor for diabetic ketoacidosis? Multicenter analysis of 32,778 patients from the DPV registry

Pediatr Diabetes. 2017 18(8), 817-823 [IF: 4.267]

Schwandt A Hermann JM, Rosenbauer J, Boettcher C, Dunstheimer D, Grulich-Henn J, Kuss O, Rami-Merhar B, Vogel C, Holl RW on behalf of the DPV initiative

Longitudinal trajectories of metabolic control from childhood to young adulthood in type-1-diabetes from a large German/Austrian registry: A group-based modelling approach

Diabetes Care 2017 Mar;40(3):309-316 [IF: 8.570]

Stahl-Pehe A, Landweh S, Lange K, Bächle C, Castillo K, Yossa R, Lüttke J, Holl RW, Rosenbauer J.

Impact of quality of life (QoL) on glycemic control (HbA1c) among adolescents and emerging adults with long-duration type 1 diabetes: A prospective cohort-study

Pediatr Diabetes 18, 808-816, 2017 [IF: 4.267]

Haynes A, Hermann JM, Miller KM, Hofer SE, Jones TW, Beck RW, Maahs DM*, Davis EA, Holl RW for the T1D Exchange, WACDD and DPV registries

Severe hypoglycemia rates are not associated with HbA1c: a cross-sectional analysis of three contemporary pediatric diabetes registry databases

Pediatr Diabetes. 2017 Nov;18(7):643-650 DOI:10.1111/vedi.12477 [IF: 4.267]

Hilgard D, Konrad K, Meusers M, Bartus B, Otto KP, Lepler R, Schober E, Bollow E, Holl RW;

German/Austrian DPV Study Group, the Working Group on Psychiatric, Psychotherapeutic Psychological Aspects of Paediatric Diabetology (PPAG e.V.) and the BMBF Competence Network Diabetes, Germany. Comorbidity of attention deficit hyperactivity disorder and type 1 diabetes in children and adolescents: Analysis based on the multicentre DPV registry.

Pediatr Diabetes. 2017 Dec;18(8):706-713. doi: 10.1111/vedi.12431. [IF: 3.488]

Nagl K, Hermann JM, Plamper M, Schröder C, Dost A, Kordonouri O, Rami-Merhar B, Holl RW

Factors Contributing to Partial remission in Type 1 Diabetes: Analysis based on the Insulin Dose-Adjusted HbA1c in 3,657 Children and Adolescents from Germany and Austria

Pediatric Diabetes, 2017 Sep;18(6):428-434 [IF: 3.488]

Prinz N, Ebner S, Grünerbel A, Henkelüdecke U, Hermanns N, Hummel M, Schäfer C, Wagner C, Weiland J, Welp R, Holl RW, for the DPV initiative

Female sex, young age, northern German residence, hypoglycemia and disabling diabetes complications are associated with depressed mood in the WHO-5 questionnaire – a multicenter DPV study among 17,563 adult patients with type 2 diabetes".

J Affect Disord. 2017 Jan 15;208:384-391 [IF: 3.570]

2016

Paul DS*, Andrew E. Teschendorff*, Mary A.N. Dang*, Robert Lowe*, Mohammed I. Hawa, Simone Ecker, Huriya Beyan, Stephanie Cunningham, Alexandra R. Fouts, Anita Ramelius, Frances Burden, Samantha Farrow, Sophia Rowston, Karola Rehnstrom, Mattia Frontini, Kate Downes, mStephan Busche, Warren A. Cheung, Bing Ge, Marie-Michelle Simon, David Bujold, Tony Kwan, Guillaume Bourque, Avik Datta, Ernesto Lowy, Laura Clarke, Paul Flicek, Emanuele Libertini¹, Simon Heath, Marta Gut, Ivo G. Gut, Willem H. Ouwehand, Tomi Pastinen, Nicole Soranzo, Sabine E. Hofer, Beate Karges, Thomas Meissner, Bernhard O. Boehm, Corrado Cilio, Helena Elding Larsson, Åke Lernmark, Andrea K. Steck, Vardhman K. Rakyan*, Stephan Beck,* & R. David Leslie,*

Increased DNA methylation variability in type 1 diabetes across three immune effector cell types

* These authors contributed equally to this work.

NATURE COMMUNICATIONS | 7:13555 | DOI: 10.1038/ncomms13555

[IF: 12.124]

Marg W, Karsten C, Stadler A, Herrlinger S, Baaske H, Schill W

Inzidenz von Diabetes mellitus Typ 1 bei Kindern und Jugendlichen im Land Bremen von 1999 bis 2014
Diabetologie 2016; 11: 283 - 287

Weinstock RS, Schütz-Fuhrmann I, Connor CG, Hermann JM, Maahs DM, Schütt M, Agarwal S, Hofer SE, Beck RW, Holl RW.

Type 1 diabetes in older adults: Comparing treatments and chronic complications in the United States T1D Exchange and the German/Austrian DPV registries.

Diabetes Res Clin Pract. 2016 Oct 4;122:28-37

[IF: 3.045]

Bohn B, Karges B, Vogel C, Otto KP, Marg W, Hofer SE, Fröhlich-Reiterer E, Holder M, Plamper M, Wabitsch M, Kerner W, Holl RW, for the DPV initiative

20 years of pediatric benchmarking in Germany and Austria: Age-dependent analysis of longitudinal follow-up in 63,967 children and adolescents with type 1 diabetes

PlosOne 2016, DOI:10.1371/journal.pone.016097 [IF: 3.540]

Wolf J, Prinz N, Rohrer T, Marg W, Warncke K, Fröhlich-Reiterer E, Zimmer KP Holl RW für die DPV-Initiative

Diabetes mellitus Typ 1 und Zöliakie: Was ist für Kinder- und Jugendärzte wichtig?

Pädiatrische Praxis 87, 1-12, 2016

Nachgedruckt in: internistische Praxis 57, 609-620, 2017

Hofer SE, Miller K, Hermann JM, DeSalvo DJ, Riedl M, Hirsch IB, Karges W, Beck RW, Holl RW, Maahs DM; DPV Initiative; T1D Exchange Clinic Network.

International Comparison of smoking and metabolic control in patients with Type 1 Diabetes

Diabetes Care 2016 Oct;39(10):, e177-178

[IF: 11.857]

Hofer SE, Miller K, Hermann JM, DeSalvo DJ, Riedl M, Hirsch IB, Karges W, Beck RW, Holl RW, Maahs DM; DPV Initiative and the T1D Exchange Clinic Network.

Response to Comment on Hofer et al. International Comparison of Smoking and Metabolic Control in Patients With Type 1 Diabetes. Diabetes Care 2016;39:e177-e178.

Diabetes Care. 2017 Mar;40(3):e37.comment

Warncke K, Konrad K, Kohne E, Hammer E, Ohlenschläger U, Herrlinger S, Jäger A, Holl RW for the German/Austrian Diabetes Prospective documentation Diabetes in patients with β -thalassemia or other hemoglobinopathies – analysis from the DPV Database / Diabetes bei Patienten mit β -Thalassämie oder anderen Hämoglobinopathien – eine Analyse aus der DPV Datenbank

Klinische Pädiatrie 2016 Nov;228(6-07):307-312

[IF: 1.059]

Merger SR, Kerner W, Best F, Stadler M, Zeyfang A, Jehle P, Müller-Korbsch M, Holl RW, for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus Prevalence and Comorbidities of Double Diabetes

Diabetes Res Clin Pract. 2016 Sep;119:48-56

[IF: 2.538]

Hofer SE, Schwandt A, Holl RW

Standardized documentation in pediatric diabetology: experience from Austria and Germany"

J Diabetes Sci Technol. 2016 Sep;10(5):1042-9

Konrad K, Kapellen T, Lilienthal E, Prinz N, Bauer M, Thon A, Rietschel E, Wiemann D, Holl RW on behalf of the DPV initiative and the Competence Network Diabetes Mellitus funded by the German Federal Ministry of Education and Research and Mukoviszidose e.V.

Does β -cell autoimmunity play a role in cystic fibrosis related diabetes? Analysis based on the German/Austrian DPV registry

Diabetes Care. 2016 Aug;39(8):1338-44 [IF: 11.857]

Bohn B, Schöfl C, Zimmer V, Hummel M, Heise N, Siegel E; Karges W, Riedl M, Holl RW
Achievement of treatment goals for secondary prevention of myocardial infarction or stroke in 29,325 patients with type 2 diabetes. A German/Austrian DPV-multicenter analysis

Cardiovasc Diabetol. 2016 May 3;15(1):72. doi: 10.1186/s12933-016-0391-8 [IF: 4.015]

Bohn B, Kerner W, Seufert J, Kempe HP, Jehle P, Best F, Fuchtenbusch M Knauerhase A, Hofer M, Rosenbauer J, Holl RW on behalf of the DPV-initiative
Trend of antihyperglycaemic therapy and glycaemic control in 184,864 adults with type 1 or 2 diabetes between 2002 and 2014: Real-life data from the DPV registry

Diabetes Research and Clinical Practice 115, 31-38, 2016 [IF: 2.538]

Laimer M, Melmer A, Mader JK, Schütz-Fuhrmann I, Engels HR, Götz G, Pfeifer M, Hermann JM, Stettler C, Holl RW

Variability of basal rate profiles in insulin pump therapy and association with complications in type 1 diabetes mellitus

PLoS One. 2016 Mar 3;11(3):e0150604 [IF: 3.234]

Reinehr T, Karges B, Meissner T, Wiegand S, Stoffel-Wagner B, Holl RW*, Woelfle J* (*: shared senior authors)

Inflammatory markers in obese adolescents with type 2 diabetes and their relationship to hepatokines and adipokines

Journal of Pediatr. 2016 Jun;173:131-5 [IF: 3.790]

Tamayo T, Rathmann W, Stahl-Pehe A, Landwehr S Surigi D, Krämer U, Hermann J, Holl RW, Rosenbauer J

No Adverse Effect of Outdoor Air Pollution on HbA1c in Children and Young Adults with Type 1 Diabetes

International Journal of Hygiene and Environmental Health 2016. 219: 349 - 355 [IF: 3.829]

Sherr JL, Hermann JM, Campbell F, Foster NC, Hofer SE, Allgrove J, Maahs DM, Kapellen TM, Holman N, Tamborlane WV, Holl RW, Beck RW, Warner JT for the T1D Exchange Clinic Network, the DPV Initiative, and the National Paediatric Diabetes Audit and the Royal College of Paediatrics and Child Health registries

Use of insulin pump therapy in children and adolescents with type 1 diabetes and its impact on metabolic control: comparison of results from three large, transatlantic paediatric registries

Diabetologia 2016 Jan;59(1):87-91 [IF: 6.671]

Reinauer C, Meissner T, Roden M, Thon A, Holterhus PM, Haberland H, Binder E, Marg W, Bollow E, Holl RW

Low prevalence of patients with mitochondrial disease in the German / Austrian DPV diabetes registry

European Journal of Pediatrics 2016 May;175(5):613-2 [IF: 1.890]

Reply to letter: Eur J Pediatr. 2016 Dec;175(12):2025-2026

Karges B, Kapellen T, Wagner VM, Steigleder-Schweiger C, Karges W, Holl RW, Rosenbauer J for the DPV initiative

Glycated hemoglobin A1c as a risk factor for severe hypoglycemia in pediatric type 1 diabetes

Pediatr Diabetes. 2017 Feb;18(1):51-58 [IF: 3.488]

Prinz N, Stingl J, Dapp A, Denking MD, Fasching P, Jehle PM, Merger S, Mühldorfer S, Pieper U, Schuler A, Zeyfang A, Holl RW on behalf of the DPV initiative

High rate of hypoglycemia in 6,770 type 2 diabetes patients with comorbid dementia: a multicenter cohort study on 215,932 patients from the German/Austrian diabetes registry
Diabetes Res Clin Pract. 2016 Feb;112:73-81 [IF: 2.538]

Rosenbauer J, Tamayo T, Bächle C, Stahl-Pehe A, Landwehr S, Sugiri D, Krämer U, Maier W, Hermann JM, Holl RW, Rathmann W
Ambient Air Pollution is not associated with Early Manifestation of Type 1 Diabetes
Epidemiology. 2016 Jul;27(4):e25-e26 [IF: 6.196]

Konrad K, Vogel C, Bollow E, Fritsch M, Lange K, Bartus B, Holl RW for the German/Austrian DPV Initiative and the BMBF competence network of diabetes
Current practice of diabetes education in children and adolescents with type 1 diabetes in Germany and Austria: Analysis based on the German/Austrian DPV database
Pediatric Diabetes 2016 Nov;17(7):483-491 [IF: 3.488]

Prinz N, Bächle C, Becker M, Berger G, Galler A, Haberland H, Meusers M, Mirza J, Plener PL, Sengbusch SV, Thienelt M, Holl RW on behalf of the DPV initiative
Insulin pumps in type-1-diabetes with mental disorders: real-life clinical data indicate discrepancies to recommendations
Diabetes Technol Ther. 2016 Jan;18(1):34-38. [IF: 2.106]

Hermann JM, Rosenbauer J, Dost A, Steigleder-Schweiger C, Kiess W, Schöfl C, Holl RW on behalf of the DPV initiative and the German BMBF Competence network
Diabetes mellitus Seasonal variation in blood pressure in patients with type 1 or type 2 diabetes mellitus
J Clin Hypertens (Greenwich). 2016 Apr;18(4):270-278 [IF: 2.851]

Schloot NC, Haupt A, Schütt M, Badenhoop K, Laimer M, Nicolay C, Reaney M, Fink K, Holl RW, for the German/Austrian DPV Initiative
Risk of severe hypoglycemia in sulfonylurea-treated patients from diabetes centers in Germany / Austria: How big is the problem? Which Patients are at Risk?
Diabetes Metab Res Rev. 2016 Mar;32(3):316-324 [IF: 3.553]

Bohn B, Rosenbauer J, Icks A, Vogel C, Beyer P, Rüttschle H, Hermann U, Holterhus PM, Wagner V, Sengbusch S, Fink K, Holl RW for the DPV initiative
Regional disparities in diabetes care for pediatric patients with type 1 diabetes. A cross-sectional DPV multicenter analysis of 24,928 German children and adolescents.
Exp Clin Endocrinol Diabetes. 2016 Feb;124(2):111-9 [IF: 1.555]

Reinehr T, Woelfle J, Wiegand S, Karges B, Meissner T, Nagl K, Holl RW
Leptin but not adiponectin is related to type 2 diabetes mellitus in obese adolescents
Pediatr Diabetes. 2016 Jun;17(4):281-8 [IF: 3.488]

Warncke K, Liptay S, Fröhlich-Reiterer E, Scheuing N, Schebek M, Wolf J, Rohrer TR, Meissner T, Holl RW, for the German/Austrian Diabetes Prospective documentation
Vascular risk factors in children, adolescents and young adults with type 1 diabetes complicated by celiac disease: Results from the DPV initiative
Pediatr Diabetes. 2016 May;17(3):191- 198 [IF: 2.129]

2015

Fröhlich-Reiterer E
Herausforderungen in der Betreuung von Jugendlichen mit Typ-1-Diabetes

Kapellen TM, Heidtmann B, Lilienthal E, Rami-Merhar B, Engler-Schmidt C, Holl RW for the DPV-Science-Initiative, the German working Group for Pediatric pump treatment and the German Competence Network Diabetes.

Continuous subcutaneous insulin infusion in neonates and infants below 1 year. Analysis of initial bolus and basal rate based on the experiences from the German Working group for Pediatric pump treatment. *Diabetes Technol Ther.* 2015 Dec;17(12):872-879

Maahs D, Hermann J, Holman N, Foster N, Kapellen T, Allgrove J, Schatz D, Hofer SE, Campbell F, Steigler-Schweiger C, Beck R, Warner J, Holl RW

Rates of Diabetic Ketoacidosis: International comparison with 49,859 Pediatric Patients with Type 1 Diabetes from England, Wales, the United States of America, Austria and Germany
Diabetes Care 38: 1876 – 1882, 2015 [IF: 8.570]

Scheuing N*, Wiegand S*, Bächle C, Fröhlich-Reiterer E, Icks A, Mönkemöller K, Muckenhaupt T, Razum O, Rosenbauer J, Holl RW for the DPV initiative and the German BMBF Competence Network Diabetes mellitus

Impact of maternal country of birth on type-1-diabetes therapy and outcome in 27,643 children and adolescents from the DPV registry
PLOS One 2015 journal.pone.0135178 [IF: 3.534]

Schwandt A, Bergis D, Dapp A, Ebner S, Jehle PM, Köppen S, Risse A, Zimny S, Holl RW
Psoriasis and diabetes – a multicenter study in 222078 type 2 diabetes patients reveals high levels of depression.

Journal of Diabetes Research 2015:792968.

[IF: 2.164]

Schütt M, Zimmermann A, Hood R, Hummel M, Seufert J, Siegel E, Tytko A, Holl RW; DPV initiative and the German BMBF Competence Network Diabetes mellitus.

Gender-specific effects of treatment with lifestyle, metformin or sulfonylurea on glycemic control and body weight: a German multicenter analysis on 9,108 patients
Experimental and Clinical Endocrinology & Diabetes 123, 622-626, 2015 [IF: 1.555]

Dost A, Rohrer TR, Fröhlich-Reiterer E, Bollow E, Karges B, Böckmann A, Hamann J, Holl RW
Hyperthyroidism in 276 Children and Adolescents with Type 1 Diabetes from Germany and Austria
Hormone Research in Pediatrics 2015; 84: 190-198 [IF: 1.573]

Hammes HP, Welp R, Kempe HP, Wagner C, Siegel E, Holl RW;
Risk factors for retinopathy and DME in type 2 diabetes - results from the German/Austrian DPV database

PLoS One. 2015 Jul 15;10(7):e0132492.

[IF: 3.534]

Bendas A, Rothe U, Stange T, Kiess W, Kapellen T, Salzsieder E, Holl RW, Schoffer O, Stahl-Pehe A, Giani G, Eehalt S, Neu A, Rosenbauer J

Trends in incidence rates during 1999-2008 and prevalence in 2008 of childhood type 1 diabetes mellitus in Germany - model-based national estimates

PLoS One. 2015 Jul 16;10(7):e0132716.

[IF: 3.534]

Karges B, Rosenbauer J, Holterhus PM, Beyer P, Seithe H, Vogel C, Böckmann A, Peters D, Müther S, Neu A, Holl RW for the DPV Initiative

Hospital admission for diabetic ketoacidosis or severe hypoglycemia in 31,330 young patients with type 1 diabetes

Europ. J Endocrinol. 2015 Sep;173(3):341 - 350

[IF: 3.686]

Reinehr T, Karges B, Meissner T, Wiegand S, Fritsch M, Holl RW, Wölfle J

Fibroblast growth factor 21 and fetuin-A in obese adolescents with and without type 2 diabetes

J Clin Endocrinol Metab. 2015 Aug;100(8):3004-10

[IF: 6.209]

Schwab KO, K. Doerfer J, Hungele A, Scheuing N, Krebs A, Dost A, Rohrer TR, Hofer S, Holl RW

Non-High-Density Lipoprotein Cholesterol in Children with Diabetes: Proposed Treatment Recommendations Based on Glycemic Control, Body Mass Index, Age, Sex, and Generally Accepted Cut Points.

J Pediatr. 2015 Dec;167(6):1436-1439 [IF: 3.790]

Galler A, Bollow E, Meusers M, Bartus B, Näge A, Haberland H, Schober E, Holl RW for the DPV initiative

Comparison of glycemic and metabolic control in youth with type 1 diabetes with and without antipsychotic medication: analysis from the nationwide German/Austrian diabetes survey DPV
Diabetes Care 2015, 38: 1051-1057 [IF: 8.570]

DuBose SN, Hermann JM, Hofer SE, Tamborlane WV, Beck RW, Dost A, DiMeglio LA, Schwab KO, Holl RW, Maahs DM

The obesity epidemic and its consequences in 32,462 youth with type 1 diabetes in the Germany, Austria, and the United States

J of Pediatrics 2015, 167, 627 - 632 [IF: 3.736]

Flechtner-Mors M, Schwab KO, Fröhlich-Reiterer EE, Kapellen TM, Meissner T, Rosenbauer J, Stachow R, Holl RW for the DPV-initiative and the BMBF competence networks diabetes and obesity

Overweight and Obesity Based on Four Reference Systems in 18,382 Paediatric Patients with Type 1 Diabetes from Germany and Austria

Journal of Diabetes Research, 2015, Article ID 370753 [IF: 3.536]

Bohn B, Herbst A, Pfeifer M, Krakow D, Zimny S, Kopp F, Melmer A, Steinacker JM, Holl RW for the DPV-initiative and the BMBF Competence Network Diabetes mellitus

Impact of physical activity on glycemic control and cardiovascular risk factors in adults with type 1 diabetes – A multicenter study of 18,028 patients

Diabetes Care 2015 Aug;38(8):1536-1543 [IF: 8.570]

Skoda E, Keifenheim K, Holl R, Rapps N, Neu A, Junne F, Teufel M

Komorbidität von Essstörungen und Diabetes mellitus Typ 1: Genese, Prävalenz und Interventionsmöglichkeiten

Diabetologie 2015; 10: R13-R24 [IF: 0.314]

Flechtner-Mors M, Neuhauser H, Reinehr T, Roost HP, Wiegand S, Siegfried W, Zwiauer K, Bollow E, Holl RW

Blood Pressure in 57915 Overweight or Obese Paediatric Patients Based on Five Reference Systems
American Journal Cardiology 2015 Jun 1;115(11):1587 - 1594 [IF: 3.425]

Nambam B, Hirsch IB, Danne T, Schatz D

Lowering targets for hemoglobin A1c in children with type 1 diabetes: raising the bar
Pediatric Diabetes 2015; 16: 16-21 [IF: 2.129]

Baechle C, Lange K, Stahl-Pehea A, Castillo K, Holl RW, Giani G, Rosenbauer J in cooperation with the German Pediatric Surveillance Unit (ESPED) and the DPV-Science initiative, supported by the Competence Network Diabetes Mellitus (support codes 01GI0802, 01GI1109A) and the German Center for Diabetes Research (DZD)

Associations between HbA1c and depressive symptoms in young adults with early-onset type 1 diabetes
Psychoneuroendocrinology 55, 48-58, 2015 [IF: 5.591]

Heinemann L, Fleming GA, Petrie JR, Holl RW, Bergenstal RM, Peters AL

Insulin Pump Risks and Benefits: A Clinical Appraisal of Pump Safety Standards, Adverse Event Reporting and Research Needs A joint statement of the European Association for the Study of Diabetes (EASD) and the American Diabetes Association (ADA) Diabetes Technology Working Group
In press, Diabetologia

Diabetes Care 38; 716-722, 2015 [IF: 8.570]

Rohrer TR, Wolf J, Liptay S, Zimmer KP, Fröhlich-Reiterer E, Scheuing N, Marg W, Stern M, Kapellen TM, Hauffa BP, Wölfle J, Holl RW, for the DPV Initiative and the German BMBF Competence Network Diabetes Mellitus

Microvascular Complications in Childhood-Onset Type 1 Diabetes Mellitus and Celiac Disease: A Multicenter Longitudinal Analysis of 56,514 Patients from the German-Austrian DPV Database
Diabetes Care 2015, 38: 801-807 [IF: 8.570]

Hermann G, Thon A, Mönkemöller K, Lilienthal E, Klinkert C, Holder M, Hörtenhuber T, Vogel-Gerlicher P, Haberland H, Schebek M, Holl RW, for the DPV-initiative and the BMBF Competence Network Diabetes mellitus

Comorbidity of type 1 diabetes and juvenile idiopathic arthritis in 54,911 children and adolescents from the German/Austrian DPV database
The Journal of Pediatrics 166 (4): 930-935.e3, 2015 [IF: 3.736]

Boettcher C, Dost A, Wudy SA, Flechtner-Mors M, Borkenstein M, Schiel R, Weitzel D, Bechtold-Dalla Pozza S, Wolf J, Holl RW, for the German/ Austrian Diabetes Prospective Documentation Initiative Accuracy of blood glucose meters for self-monitoring affects glucose control and hypoglycaemia rate in children and adolescents with type 1 diabetes
Diabetes Technology and Therapeutics 2015; 17(4): 275-282 [IF: 2.293]

Scheuing N, Thon A, Konrad K, Bauer M, Karsten C, Meissner T, Seufert J, Schönau E, Schöfl C, Woelfle J, Holl RW, on behalf of the German/Austrian Diabetes Prospective Documentation Initiative and the BMBF Competence Network Diabetes Mellitus
Carbohydrate intake and insulin requirement in children, adolescents and young adults with cystic fibrosis-related diabetes: a multicenter comparison to type 1 diabetes
Clinical Nutrition 34, 732-738, 2015 [IF: 3.940]

McKnight JA, Wild SH (joint first authors) on behalf of the Scottish Diabetes Research Network Epidemiology Group, Cooper NM, Jones TW, Davis EA, Hofer S, Fritsch M, Schober E, Svensson J, Almdal T, Young R, Warner JT, Delemer B, Souchon PF, Holl RW, Karges W, Kieninger DM, Tigas S, Bargiota A, Sampanis C, Cherubini V, Gesuita R, Strele I, Pildava S, Coppell KJ, Magee G, Cooper JG, Dinneen SF, Eeg-Olofsson E, Svensson A-M, Gudbjornsdottir S, Veeze H, Aanstoot H-J, Khalangot M, Tamborlane WV, Miller KM,
Glycaemic control of type 1 diabetes in clinical practice early in the 21st century: an international comparison
Diabetic medicine 2015, 32(8), 1036-1050 [IF: 3.064]

Raile K, Schober E, Konrad K, Thon A, Grulich-Henn J, Meissner T, Wölfle J, Scheuing N, Holl RW for the DPV Initiative and the German BMBF Competence Network Diabetes Mellitus
Treatment of young patients with HNF1 α mutations (HNF1A-MODY)
Diabetic Medicine Apr;32(4):526-530, 2015 [IF: 3.064]

Konrad K, Datz N, Engelsberger I, Grulich-Henn J, Hoertenhuber T, Knauth B, Meissner T, Wiegand S, Woelfle J, Holl RW for the German/Austrian DPV Initiative
Current use of metformin in addition to insulin in pediatric patients with type 1 diabetes (T1DM): An analysis based on a large diabetes registry in Germany and Austria
Pediatric Diabetes 2015 Nov;16(7):529-537 [IF: 2.077]

Scheuing N, Badenhoop K, Borkenstein M, Konrad K, Lilienthal E, Laubner K, Naeke A, Rami-Merhar B, Thon A, Wiemann D, Holl RW, for the German/Austrian Diabetes Prospective Documentation Initiative
Why is insulin pump treatment rarely used in adolescents and young adults with cystic fibrosis-related diabetes?
Pediatric Diabetes 201; 16(1): 10-15 [IF: 2.077]

Herbst A, Kapellen T, Schober E, Graf, C, Meissner T, Holl RW for the DPV-Science-Initiative
Impact of regular physical activity on blood glucose control and cardiovascular risk factors in adolescents with Type 2 diabetes mellitus - a multicenter study of 578 patients from 225 centres
Pediatric Diabetes 2015, May;16(3): 204-210 [IF: 2.077]

2014

Synofzik M, Haack TB, Kopajtich R, Gorza M, Rapaport D, Greiner M, Schönfeld C, Freiberg C, Holl RW, Gonzalez MA, Fritsche A, Wolburg H, Zimmermann R, Strom TM, Meitinger T, Züchner S, Schüle R, Schöls L, Prokisch H

Absence of BiP co-chaperone DNAJC3 causes diabetes mellitus and multisystemic neurodegeneration. *American Journal of Human Genetics*, 2014 Dec 4;95(6):689-697 [IF: 10.987]

Kummer S*;; Stahl-Pehe A*, Castillo K, Bächle C, Graf C, Straßburger K, Salgin B, Mayatepek E, Giani G; Holl RW, Meissner T*, Rosenbauer J **shared first and senior authorship

Health behaviour in children and adolescents with type 1 diabetes compared to a representative reference population

Plos One 9(11): e112083, 2014 [IF: 3.730]

Scheuing N, Thon A, Konrad K, Bauer M, Karsten C, Meissner T, Seufert J, Schönau E, Schöfl C, Woelfle J, Holl RW, on behalf of the German/Austrian Diabetes Prospective Documentation Initiative and the BMBF Competence Network Diabetes Mellitus

Carbohydrate intake and insulin requirement in children, adolescents and young adults with cystic fibrosis-related diabetes: a multicenter comparison to type 1 diabetes

Clinical Nutrition 2014, 34(4): 732-738 [IF: 3.940]

Karges B, Rosenbauer J, Kapellen T, Wagner VM, Schober E, Karges W, Holl RW for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus

Hemoglobin A1C levels and the risk of severe hypoglycemia in type 1 diabetes in children and young adults in Germany and Austria: A trend analysis in a cohort of 37,539 patients between 1995 and 2012

Plos Medicine 11 (10), e1001742 [IF: 15.25]

Stahl-Pehe, Castillo Reinado K, Bächle C, Lange K, Holl RW, Rosenbauer J

Lebensqualität von Jugendlichen mit früh-manifestem Diabetes mellitus Typ 1

Pädiat. Prax 82, 417-429, 2014

Kordonouri O, Klingensmith G, Knip M, Holl RW, Puthethath S, Menon N, Craig ME

ISPAD Clinical Practice Consensus Guidelines 2014 Compendium: Other complications and diabetes-associated conditions in children and adolescents

Pediatric Diabetes 15 (S20)270-278, 2014 [IF: 2.077]

Hofer SE, Raile K, Fröhlich-Reiterer E, Kapellen T, Dost A, Rosenbauer J, Grulich-Henn J and Holl RW on behalf of the Austrian/German DPV initiative and the German competence net diabetes.

Tracking of metabolic control from childhood to young adulthood in type-1 diabetes

J of Pediatrics 2014, 156(5): 956 - 961 [IF: 4.035]

Bohn B, Scheuing N, Jehle PM, Laubner K, Born B, Merger S, Hummel M, Krakow D, Voll A, Zimmermann A, Zimny S, Holl RW; for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus

Are insulin analogues detemir or glulisine used preferentially in overweight/obese subjects? A German multicentre analysis of 38,560 type 2 diabetic patients from the DPV registry

Exp Clin Endo Diab 2014 Nov;122(10):602-607 [IF: 1.555]

Laubner K, Molz K, Kerner W, Karges W, Lang W, Dapp A, Schütt M, Best F, Seufert J, Holl Reinhard W

Daily Insulin Doses and Injection Frequencies of Neutral Protamine Hagedorn (NPH) Insulin, Insulin Detemir and Glargine in Type 1 and Type 2 Diabetes:

A Multicenter Analysis of 51 964 Patients from the German/Austrian DPV-Wiss Database

Diabetes/Metabolism Research and Reviews 2014; 30: 395 – 404 [IF: 2.968]

Scheuing N, Berger G, Bergis D, Gohlke B, Konrad K, Laubner K, Lilienthal E, Moser C, Schütz-Fuhrmann I, Thon A, Holl RW, on behalf of the German/Austrian Diabetes Prospective Documentation Initiative

Adherence to clinical care guidelines for Cystic Fibrosis-Related Diabetes in 659 German/Austrian patients.

J of Cystic Fibrosis 2014, 13: 730-736 [IF: 2.873]

Baechle C, Castillo K, Strasburger, Stahl-Pehe A, Meissner T, Holl RW, Giani G, Rosenbauer J in cooperation with the German Paediatric Surveillance Unit (ESPED) and the DPV-Science Initiative. Is disordered eating behavior more prevalent in adolescents with early-onset type 1 diabetes than in their representative peers?

International Journal of Eating Disorders, 2014; 47: 342-352 [IF: 2.877]

Schwab KO, Doerfer J, Scheidt-Nave C, Kurth BM, Hungele A, Scheuing N, Krebs A, Dost A, Rohrer TR, Schober E, Holl RW,

Algorithm-based cholesterol monitoring in children with type 1 diabetes.

J Pediatr. 2014 May;164(5):1079-1084 [IF: 5.119]

Maahs D, Hermann J, DuBose S, Miller K, Heidtmann B, DiMeglio L, Rami-Merhar B, Beck R, Schober E, Tamborlane W, Kapellen T, Holl RW

Contrasting the clinical care and outcomes of 2,622 children with type 1 diabetes less than 6 years of age in the United States T1D Exchange and German/Austrian DPV registries.

Diabetologia 2014; 57: 1578-1585 [IF: 6.487]

Fröhlich-Reiterer E*, Rosenbauer J*, Bechtold-Dalla Pozza S, Hofer SE, Schober E, Holl RW, on behalf of the DPV-Wiss Study Group and the German BMBF Competence Networks Diabetes mellitus and Obesity

Predictors of increasing BMI during the course of diabetes in children and adolescents with type 1 diabetes: data from the German/Austrian DPV multi-centre survey

Arch Dis Childhood, 99: 738 - 743, 2014 [IF: 3.051]

Hermann G, Herbst A, Schütt M, Kempe HP, Krakow D, Müller-Korbsch M, Holl RW, for the DPV-initiative and the BMBF Competence Network Diabetes mellitus

Association of physical activity with glycaemic control and cardiovascular risk profile in 65,666 people with Type 2 diabetes from Germany and Austria

Diabetic Medicine 2014, 31(8): 905 - 912 [IF: 3.241]

Plener PL, Molz E, Berger G, Schober E, Mönkemöller K, Denzer Ch, Goldbeck L, Holl RW

Depression, metabolic control and antidepressant medication in young patients with type 1 diabetes

Pediatric Diabetes 2014; 16(1): 58 - 66 [IF: 2.077]

Scheuing N, Bartus B, Berger G, Haberland H, Icks A, Knauth B, Nellen-Hellmuth N, Rosenbauer J, Teufel M, Holl RW, on behalf of the DPV Initiative and the German BMBF Competence Network Diabetes Mellitus

Clinical characteristics and outcome of 467 patients with clinically recognized eating disorder identified among 52,215 patients with type 1 diabetes: a multicenter German/Austrian study.

Diabetes Care 2014 Jun;37(6):1581-1589 [IF: 8.1]

Hermann JM, Hammes HP, Rami-Merhar B, Rosenbauer J, Schütt M, Siegel E, Holl RW on behalf of the DPV Initiative

HbA1c variability as an independent risk factor for diabetic retinopathy in type 1 diabetes: a German/Austrian multicentre analysis on 35,891 patients

PLoS One. 2014 Mar 7;9(3):e91137. doi: 10.1371/journal.pone.0091137. [IF: 3.730]

Tamayo T, Rathmann W, Krämer U, Sugiri D, Grabert M, Holl RW

Is particle pollution in outdoor air associated with metabolic control in type 2 diabetes?

Plos One 9(3): e91639. Doi: 10.1371/journal.pone.0091639 [IF: 3.730]

Stahl-Pehe A, Lange K, Bächle C, Castillo K, Holl RW, Rosenbauer J
Mental health problems among adolescents with early-onset and long-duration type 1 diabetes and their association with quality of Life: A population-based survey.
PlosONE 9(3): e.92473. doi:10.1371/journal.pone.0092473 [IF: 3.730]

Bächle C, Scheuing N, Kruse J, Teufel M, Icks A, Rosenbauer J, Holl RW für das Kompetenznetz Diabetes mellitus des BMBF
Gestörtes Essverhalten und Essstörungen bei Typ-1-Diabetes: Ein Zusammenspiel mit Relevanz für die Diabetestherapie?
Diabetes, Stoffwechsel und Herz 2014, 23(3): 156 – 160

Bechtold S, Blaschek A, Raile K, Dost A, Freiberg C, Askenas M, Fröhlich-Reiter E, Holl RW
Higher relative risk for multiple sclerosis in a pediatric diabetes population: analysis from DPV database
Diabetes Care 2014, 37: 96-101 [IF: 8.1]

Hagman E, Reinehr T, Kowalski J, Ekbom A, Marcus C, and Holl R
Impaired fasting glucose prevalence in two nationwide cohorts of obese children and adolescents.
International Journal of Obesity 2014, Jan;38(1):40-45 [IF: 4.691]

Dost A, Molz E, Krebs A, Bechtold-Dalla Pozza S, Kapellen TM, Rohrer Z, Raile K, Fritsch M, Schwab KO, Holl RW – for the German/Austrian Initiative DPV-Science and the Competence Network Diabetes of the German Federal Ministry of Education and Research
Pulse pressure in children and adolescents with type 1 diabetes mellitus in Germany and Austria
Pediatric Diabetes 2014, 15: 236 - 243 [IF: 2.077]

Kapellen TM, Gausche R, Dost A, Wiegand S, Flechtner-Mors M, Keller E, Kiess W, Holl RW for the DPV-Science-Initiative of the German Competence Network Diabetes and the German Competence Network Obesity (Consortium LARGE). Children and adolescents with type 1 diabetes in Germany are more overweight than healthy controls. Results comparing DPV-database and CrescNet database.
J Pediatr Endocrinol Metab. 2014 Mar 1;27(3-4):209-14 [IF: 0.747]

Meissner T, Wolf J, Kersting M, Fröhlich-Reiterer E, Flechtner-Mors M, Salgin B, Stahl A, Holl RW for the DPV-Wiss-Study Group , and the BMBF competence networks Diabetes mellitus and Obesity
Cross-sectional analysis of the reported carbohydrate intake in relation to BMI, glycated hemoglobin A1c and lipid profile in children and adolescents with type 1 diabetes
Clinical Nutrition 2014 Feb;33(1):75-8 [IF: 3.731]

2013

Kapellen T, Heidtmann B, Holl RW, Kiess W
Insulinpumpentherapie
Der Diabetologe 08/2013; 9(2). DOI:10.1007/s11428-012-0972-4 [IF: 0.25]

Dost A, Dickgießer V, Holl RW, Kreuder JG
Blutdruckregulation und Nephropathie
Der Diabetologe 08/2013; 9(2). DOI:10.1007/s11428-012-0973-3 [IF: 0.25]

Stahl-Pehe A, Strasburger K, Castillo K, Bächle C, Holl RW, Lange K, Rosenbauer J
Quality of life in intensively treated youths with early-onset type 1 diabetes: A population-based survey
Im Druck, Pediatric Diabetes [IF: 2.077]

Konrad K, Scheuing N, Badenhoop K, Borkenstein MH, Gohlke B, Schöfl C, Seufert J, Thon A, Holl RW for the German/Austrian DPV Initiative

Cystic fibrosis-related diabetes compared to type 1 and type 2 diabetes in adults.
Diabetes/Metabolism Research and Reviews 29, 568-575, 2013 [IF: 3.373]

Icks A, Strassburger K, Bächle C, Rosenbauer J, Giani G, Beyer P, Holl RW
Frequency and cost of diabetic ketoacidosis in Germany – Study in 12001 Pediatric Patients
Exp Clin Endocrinol Diabetes. 2013 Jan;121(1):58-9 [IF: 1.826]

Kordonouri O
Diabetestherapie bei Kindern und Jugendlichen
Diabetologie 8, R15-R30, 2013

Salgin B, Meissner T, Beyer P, Haberland H, Borkenstein M, Fussenegger J, Brand U, Hauffa BP, Hungele A, Holl RW
Lipoatrophy is associated with an increased risk of Hashimoto's thyroiditis and coeliac disease in female patients with type 1 diabetes
Horm Res Paediatr. 2013, 79:368-372 [IF: 2.480]

Kapellen TM, Busse-Voigt FP, Holl RW für das Kompetenznetz Diabetes (2012) Übergang von Jugendlichen und jungen Erwachsenen mit Diabetes mellitus Typ 1 von der Pädiatrie in die Erwachsenenmedizin. In: Reincke M / Zepp F (Herausg.): *Medizinische Versorgung in der Transition. Spezielle Anforderungen beim Übergang vom Kindes- und Jugendalter zum Erwachsenenalter*. Fuchs C, Kurth B-M, Scriba PC (Reihen-Herausg): Report Versorgungsforschung, Band 5 Deutscher Ärzte-Verlag Köln, Seite 117 – 122

Salgin B, Meissner T, Kapellen TM, Karges B, Wiegand S, Reinehr T, Rosenbauer J, Holl RW
Typ-2-Diabetes bei Kindern und Jugendlichen
päd praktische Diabetologie, 19, 76-83, 2013

Bonfig W, Holl RW Growth in Diabetic Patients. In: Hermanussen M (Herausg.) *Auxology: Studying Human Growth and Development*. Schweizerbart Science Publishers, Stuttgart, 2013.

Bächle C, Icks A, Straßburger K, Flechtner-Mors M, Hungele A, Beyer P, Placzek K, Hermann U, Schumacher A, Freff M, Stahl-Pehe A, Holl RW, Rosenbauer J** (shared senior authorship) on behalf of the DPV Initiative and the German BMBF Competence Network Diabetes Mellitus
Direct diabetes-related costs in young patients with early-onset, long-lasting type 1 diabetes
PLoS1, 2013, Volume 8, Issue 8, e70567 [IF: 4.09]

Bonfig W, Molz K, Woelfle J, Hofer SE, Hauffa BP, Schoenau E, Golembowski S, Wudy SA, Holl RW; on behalf of the DPV-Initiative of the German working group for pediatric diabetology and the German BMBF Competence Net for Diabetes Mellitus.
Metabolic Safety of Growth Hormone Treatment in Children with Type 1 Diabetes and idiopathic Growth Hormone Deficiency.
J Pediatr. 2013 Oct;163(4):1095-1098 [IF: 4.115]

Konrad K, Thon A, Fritsch M, Fröhlich-Reiterer E, Lilienthal E, Wudy SA, Holl RW for the German/Austrian DPV Initiative
Comparison of Cystic Fibrosis-related diabetes with type-1 diabetes based on a German/Austrian pediatric diabetes registry
Diabetes Care 36, 879-886, 2013 [IF: 6.718]

Aitken RJ, Mehers KL, Williams AJ, Brown J, Bingley PJ, Holl RW, Rohrer T, Schober E, Abdul-Rasoul MM, Shield JPH, Gillespie KM
Early onset, co-existing autoimmunity and decreased HLA-mediated susceptibility are the characteristics of diabetes in Down's syndrome.
Im Druck, Diabetes Care [IF: 6.718]

Holterhus PM, Bokelmann J, Riepe F, Heidtmann B, Wagner V, Rami B, Kapellen T, Raile K, Quester W, Holl RW for the German/Austrian DPV-initiative and the German Pediatric CSII working group
Predicting the optimal basal insulin infusion pattern in children and adolescents on insulin pumps.

Diabetes Care 36, 1507 – 1511, 2013 [IF: 8.1]

Scheuing N, Bayer C, Best F, Kerner W, Lenk T, Pfeifer M, Rühl D, Schütt M, Siegel E, Stadler M, Zeyfang A, Zimny S, Holl RW; for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus

Is there a benefit to use calculated percent body fat or age- and gender-adjusted BMI-SDSLMS to predict cardiovascular disease risk factors? A German/Austrian multicenter DPV-Wiss analysis on 42,048 type 2 diabetic patients.

Exp Clin Endo Diab 121: 67 – 74, 2013 [IF: 1.826]

Denzer C, Karges B, Näke A, Rosenbauer J, Schober E, Schwab KO, Holl RW, for the DPV Initiative and the BMBF-Competence Network for Diabetes mellitus

Subclinical hypothyroidism and dyslipidemia in children and adolescents with type 1 diabetes mellitus

Europ. J. Endocrinology 168, 601-608, 2013 [IF: 3.423]

Stachow R, Koch, S, Schiel R, Fiedler S, Hermann T, Holl, RW

Effekte der stationären Rehabilitation von Kindern und Jugendlichen mit Diabetes mellitus Typ 1 – eine multizentrische DPV-Wiss-Analyse

Im Druck, Monatsschrift Kinderheilkunde [IF: 0.274]

Holl RW, Karges B, Rosenbauer J, Meissner T, Kapellen T, Icks A, Schober E

Häufige und seltene Diabetesformen in der pädiatrischen Diabetologie: Ergebnisse des DPV-Registers im BMBF-Kompetenznetz Diabetes

Diabetes, Stoffwechsel und Herz 22, 42-38, 2013

Kapellen T, Heidtmann B, Holl RW, Kiess W

Insulinpumpentherapie: Standardtherapie für Diabetespatienten im Alter unter 5 Jahren

Diabetologe 2013 · 9:135–139

Scheuing N, Best F, Dapp A, Dreyhaupt I, Filz HP, Krakow D, Lang W, Siegel E, Zeyfang A, Holl RW; on behalf of the DPV initiative and the German BMBF Competence Network Diabetes mellitus

Multicentre analysis of 178,99683,219 type 2 diabetes patients revealed better metabolic control despite higher rates of hypertension, stroke, dementia and repeated inpatient care in patients with comorbid Parkinson's disease.

Parkinsonism and related disorders 2013; 19: 687-692 [IF: 3.795]

Awa WL, Boehm BO, Rosinger S, Achenbach P, Ziegler AG, Krause S, Meissner T, Wiegand S, Reinehr T, Kapellen T, Karges B, Eiermann T, Schober E, Holl RW, on behalf of the DPV Initiative and the German BMBF Competence Networks Diabetes mellitus and Obesity.

Clinical, genetic and immunological characterization of youth with type 2 diabetes phenotype from the German/Austrian DPV database

In press, Pediatric Diabetes [IF: 2.160]

2012

Kapellen TM:

Ausreißer bei jugendlichen Diabetikern vermeiden - Wie häufig soll der BZ gemessen werden?

Daten spiegeln „Real Life“ wieder.

pädiatrie hautnah 2012; 24 (1): 21

CME 2. 2012, Seite 18. Springer

Zitiert von ÄrzteZeitung App, 9. 12. 2013

Menhorn VZ: Diabetes mellitus: Kinder und Jugendliche bedürfen einer engmaschigen Betreuung. Deutsches Ärzteblatt 109, B2065-2066, 2012

Bartus B, Holder M: Diabetes bei Kindern: Mit Freude groß werden - sicher in Alltag, Schule und Freizeit. Trias-Verlag

**Holder M, D. Deiss, E. Lilienthal, B. Heidtmann, Für die Arbeitsgruppe Insulinpumpentherapie im Kindes- und Jugendalter (AGIP)
Insulinpumpentherapie und kontinuierliche Glukosemessung
aus: Monatsschrift Kinderheilkunde 6/2012**

**Icks A, Razum O, Rosenbauer J, Bächle C, Hungele A, Mönkemöller K, Müller-Godeffroy E, Heidtmann B, Kapellen T, Holl RW
Lower Frequency of insulin pump treatment in type 1 diabetic children and adolescents with Turkish background. Analysis of 16661 patients in Germany
Diabetes Technology and Therapeutics 14 (12), 1105 – 1109, 2012 [IF: 1.931]**

**Holl RW, Grabert M für die DPV-Initiative der pädiatrischen Diabetologie
Versorgung von Kindern und Jugendlichen mit Diabetes – Entwicklungen der letzten 15 Jahre
Deutscher Gesundheitsbericht Diabetes 2013, Herausgeber: diabetes.DE; Seite 131 – 140**

**Stahl A, Strassburger K, Lange K, Bächle C, Holl RW, Giani G, Rosenbauer J
Health-related quality of life among German youths with early onset and long duration type 1 diabetes
Diabetes Care 35, 1736 – 1742, 2012 [IF: 6.718]**

**Awa WL, Fach E, Krakow D, Welp R, Kunder J, Voll A, Zeyfang A, Wagner C, Schütt M, Boehm B, de Souza M and Holl RW, on behalf of the DPV Initiative and the German BMBF Competence Networks
Diabetes mellitus and Obesity.
Type 2 diabetes from pediatric to geriatric age: Analysis of gender and obesity among 120,183 patients from the German / Austrian DPV database.
Eur J Endocrinol. 2012 Aug;167(2):245-254. [IF: 3.482]**

**Rosenbauer J, Dost A, Karges B, Hungele A, Stahl A, Bächle C, Gerstl EM, Kastendieck C, Hofer SE Holl RW
Pädiatrische Diabetestherapie: Haben sich die Ergebnisse in den letzten 15 Jahren verbessert?
Pädiatrische Praxis 2012, 79: 91 – 106**

**Icks A, Strassburger K, Bächle C, Rosenbauer J, Giani G, Beyer P, Holl RW
Frequency and cost of diabetic ketoacidosis in Germany – Study in 12001 Pediatric Patients
Exp Clin Endocrinol Diabetes, 2012, DOI 10.1055/s-0032-1312639 [IF: 1.826]**

**Wolf J, Kapellen T, Stachow R, vonSchütz W, Holl RW
Morgenhyperglykämie bei Kindern und Jugendlichen mit Typ-1-Diabetes bei unterschiedlichen Therapieformen: Eine Auswertung des DPV-Datenpools
Klinische Pädiatrie, im Druck [IF: 1.772]**

**Meissner T, Karges B, Rosenbauer J, Kapellen T, Holl RW
Diabetes bei Kindern und Jugendlichen: Nicht immer Typ-1-Diabetes
Medizinische Welt, 2012**

**Schütt M, Fach EM, Seufert J, Kerner W, Lang W, Zeyfang A, Welp R, Holl RW, for the DPV initiative and the German BMBF Competence Network
Diabetes mellitus
Multiple complications and frequent severe hypoglycemia in elderly and old patients with type 1 diabetes
Diabet Med. 2012 Aug;29(8):e176-e179 [IF: 3.036]**

**Schmidt F, Kapellen TM, Wiegand S, Herbst A, Wolf J, Fröhlich-Reiterer E, Rabl W, Rohrer TR, Holl RW (joint senior authors) for the DPV-Wiss Study Group and the BMBF Competence Network
Diabetes mellitus in children and adolescents with genetic syndromes
Experimental and Clinical Endocrinology and Diabetes, 120: 579-585, 2012 [IF: 1.826]**

Bonfig W, Kapellen T, Dost A, Fritsch M, Rohrer T, Wolf J, Holl RW on behalf of the DPV-initiative and the BMBF Competence net for diabetes mellitus
Growth in children and adolescents with type 1 diabetes
J Pediatr. 2012 Jun;160(6):900-903.e2 [IF: 4.042]

Galler A, Haberland H, Näke A, Hofer S, Holder M, Raile K, Holl RW for the German Federal Ministry for Education and Research (BMBF) Competence Network of Diabetes Mellitus.
Natural course of untreated microalbuminuria in children and adolescents with type 1 diabetes and the importance of diabetes duration and immigrant status: longitudinal analysis from the prospective nationwide German and Austrian diabetes survey DPV
European Journal Endocrinology 2012, 166, 493-501 [IF: 3.482]

Bächle C, Holl RW, Straßburger K, Molz E, Chernyak N, Beyer P, Schimmel U, Rüttschle H, Seidel J, Lepler R, Holder M, Rosenbauer J, Icks A for the DPV Initiative and the German BMBF Competence Network Diabetes mellitus
Costs of paediatric diabetes care in Germany: current situation and comparison to the year 2000
Diabetic Medicine 2012 Oct;29(10):1327-1334. [IF: 3.036]

Bachran R, Beyer P, Klinkert C, Heidtmann B, Rosenbauer J, Holl RW, for the German / Austrian DPV Initiative, the German Pediatric CSII Working Group and the BMBF competence network diabetes
Basal rates and circadian profiles in continuous subcutaneous insulin infusion (CSII) differ for pre-school children, pre-pubertal children, adolescents and young adults
Pediatric Diabetes 2012, 13, 1-5 [IF: 2.424]

Ludwig-Seibold CU, Holder M, Rami B, Raile K, Heidtmann B, Holl RW for the DPV Science Initiative, the German Working Group for insulin pump treatment in pediatric patients and the German BMBF competence network diabetes
Continuous glucose monitoring in children, adolescents and adults with type 1 diabetes mellitus: analysis from the prospective DPV diabetes documentation and quality management system from Germany and Austria
Pediatric Diabetes 2012, 13: 12 – 14 . [IF: 2.171]

Karges B, Meissner T, Icks A, Kapellen T, Holl RW
Management of diabetes mellitus in infants
Nature Reviews Endocrinology [IF: 9.191]

Schober E, Otto KP, Dost A, Jorch N, Holl RW for the German / Austrian DPV Initiative and the BMBF competence network diabetes:
Association of epilepsy and type 1 diabetes in children and adolescents. Is there an increased risk for DKA?
J Pediatr. 2012 Apr;160(4):662-666.e1. [IF: 4.042]

Rosenbauer J, Dost A, Karges B, Hungele A, Stahl A, Bächle C, Gerstl EM, Kastendieck C, Hofer SE, Holl RW on behalf of the DPV Initiative and the German BMBF Competence Network Diabetes mellitus
Improved metabolic control in children and adolescents with type 1 diabetes – trend analysis using prospective multi-center data from Germany and Austria
Diabetes Care 2012, 35, 30-86 [IF: 6.718]

Winkler C, Schober E, Ziegler AG, Holl RW (shared senior authorship)
Markedly reduced rate of diabetic ketoacidosis at onset of type 1 diabetes in relatives screened for islet autoantibodies
Pediatric Diabetes 2012 Jun;13(4):301-6. doi: 10.1111/j.1399-5448.2011.00829.x.doi: [IF: 2.171]

Fröhlich-Reiterer EE, Kaspers S, Hofer S, Kordonouri O, Bechtold-DallaPozza S, Holl RW on behalf of the DPV-Wiss Study Group and the German BMBF Competence Network for Diabetes mellitus
Anthropometry, metabolic control and follow-up in children and adolescents with type 1 diabetes mellitus and biopsy proven celiac disease
Im Druck, Journal of Pediatrics [IF: 4.092]

Holl RW, Grabert M

Versorgung der Kinder und Jugendlichen mit Diabetes – Entwicklungen der letzten 16 Jahre.
Deutscher Gesundheitsbericht Diabetes 2012, Herausgegeben von DiabetesDE, Kirchheim Verlag
114 - 123

2011

Fritsch M, Rosenbauer J, Schober E, Neu A, Placzek K, Holl RW for the German Competence Network
Diabetes mellitus and the DPV initiative
Predictors of diabetic ketoacidosis in children and adolescents with type 1 diabetes. Experience from a
large multicenter data base
Pediatric Diabetes 2011; 12: 307 - 312 [IF: 2.424]

Meissner T, Karges B, Rosenbauer J, Icks A, Kapellen T, Holl R
Diabetes in Childhood: What is New?
Treatment Strategies - Diabetes, 3 (2), 80 – 86, 2011([www. http://treatment-strategies.co.uk](http://treatment-strategies.co.uk))

Larsson HE, Vehik K, Bell R, Dabelea D, Dolan L, Pihoker C, Knip M, Veijola R, Lindblad B,
Samuelsson U, Holl RW, Haller MJ, on behalf of the TEDDY, SEARCH, Swediabkids, DPV, and Finnish
Diabetes Registry Study Groups.
Reduced Prevalence of Diabetes Ketoacidosis at Diagnosis of Type 1 Diabetes in Young Children
Participating in Longitudinal Follow-Up
Diabetes Care 34:2347–2352, 2011 [IF: 6.718]

Awa WL, Schober E, Wiegand S, Herwig J, Meissner T, Schmidt F, Molz E and Holl RW, on behalf of the
DPV Initiative and the German BMBF Competence Networks Diabetes mellitus and Obesity.
Reclassification of diabetes type in pediatric patients initially classified as type 2 diabetes mellitus: 15
years follow-up using routine data from the German /Austrian DPV database
Diabetes Research and Clinical Practice 2011, Dec;94(3):463-7 [IF: 2.134]

Rohayem J, Ehlers C, Wiedemann B, Holl R, Oexle K, Kordonouri O, Salzano G, Burger W, Meissner T,
Schober E, Huebner A, Lee-Kirsch MA;
Diabetes mellitus and neurodegeneration in Wolfram syndrome: a multicenter study of phenotype and
genotype
Diabetes Care, 2011, 34, 1503 - 1510 [IF: 6.718]

Hammes HP, Kerner W, Hofer S, Kordonouri O, Raile K, Holl RW on behalf of the DPV-Wiss Study
Group:
Diabetic retinopathy in type 1 diabetes – a contemporary analysis of 8784 patients.
Diabetologia 2011, 54, 1977 - 1984 [IF: 6.551]

Ziegler R, Heidtmann B, Hilgard D, Hofer S, Rosenbauer J, Holl RW for the DPV-Wiss-Initiative
Frequency of SMBG correlates with HbA1c and acute complications in children and adolescents with type
1 diabetes
Pediatric Diabetes 2011 Feb;12(1):11-17 [IF: 2.424]

Karges B, Neu A, Hofer SE, Rosenbauer J, Kiess W, Rüttschle H, Dost A, Kentrup H, Holl RW für die
DPV Initiative und das BMBF Kompetenznetz Diabetes mellitus
Häufigkeit und Einflussfaktoren der Ketoazidose bei Diabetes Manifestation im Kindes- und Jugendalter /
Frequency and influencing factors of ketoacidosis at diabetes onset in children and adolescents.
klinische Pädiatrie 223, 70-73, 2011 [IF: 1.862]

Awa WL, Thon A, Raile K, Grulich-Henn J, Meissner T, Schober E, Holl RW on behalf of the DPV-Wiss
Study Group

Genetic and clinical characteristics of patients with HNF1alpha mutations from the German-Austrian DPV-database
Europ. J. Endocrinol.164, 513 – 520, 2011 [IF: 3.539]

Ludwig A, Ziegenhorn K, Empting S, Meissner T, Marquard J, Holl R; Diabetes Patienten-Verlaufsdokumentationssystem (DPV) Group, Mohnike K.
Glucose metabolism and neurological outcome in congenital hyperinsulinism.
Semin Pediatr Surg. 2011 Feb;20(1):45-9.

Holl RW, Grabert M
Medizinische Versorgung von Kindern und Jugendlichen mit Diabetes – Entwicklungen der letzten 15 Jahre
Deutscher Gesundheitsbericht Diabetes 2011, Herausgeber: diabetes.DE; Seite 105 – 113

2010

Kapellen T, Icks A, Rosenbauer J, Stahl A, Bächle C, Bartelt H, Hoffmeister U, Holl RW: „Zukunft pädiatrische Diabetologie“ – der pädiatrische Verbund im BMBF-Kompetenznetz Diabetes mellitus stellt sich vor. Diabetes, Stoffwechsel und Herz 2010; 19: 43-47

Dost A, Rosenbauer J, Rohrer T, Knerr I, Gerstl EM, Holl RW for the Initiative DPV Science and the Competence Network Diabetes: Metabolic control in children with diabetes mellitus type 1.
European Endocrinology 6; 35-38, 2010

Kapellen TM, Klinkert C, Heidtmann B, Haberland H, Hofer SE, Jakisch B, Holl RW for the DPV Science-Initiative and the German working Group for Pediatric pump treatment and the Competence Network Diabetes.
Insulin pump treatment in children and adolescents. Experiences of the German Working group for Pediatric pump treatment.
Postgraduate Medicine 122 (3), 98 – 105, 2010

Warncke K, Fröhlich-Reiterer E, Thon A, Hofer S, Wiemann D, Holl RW: Polyendocrinopathy in children, adolescents and young adults with type 1 diabetes. A multicenter analysis of 28,671 patients from the German/ Austrian DPV-Wiss-database
Diabetes Care 33, 2010 – 2012, 2010 [IF: 7.851]

Awa WL, Boehm BO, Kapellen T, Rami B, Rupprath P, Marg W, Becker M, Holl RW on behalf of the DPV-Wiss Study Group and the German Competence Network Diabetes mellitus HLA-DR genotypes influence age at disease onset in children and juveniles with type 1 diabetes mellitus
European Journal of Endocrinology 163, 97-104, 2010 [IF: 3.539]

Grulich-Henn J, Wagner V, Thon A, Schober E, Marg W, Kapellen TM, Haberland H, Raile K, Raile K, Ellard S, Flanagan SE, Hattersley AT and Holl RW
Entities and frequency of Neonatal Diabetes: Data from the Diabetes documentation and quality management system (DPV)
Diabet Med. 2010 Jun;27(6):709-712 [IF: 3.172]

Schütt M, Kern W, Zimmermann A, Busch P, Kerner W, Voll A, Wagner C, Kann HP, Dapp A, Holl RW; for the DPV initiative and the German BMBF Competence Network Diabetes mellitus
Association of antidiabetic therapies to glycemic control and to body weight in type 2 diabetes: a German multicenter analysis on 9.294 patients
Exp Clin Endocrinol Diabetes. 2010 Aug;118(8):490-5 [IF: 1.445]

Karges B, Kapellen T, Neu A, Hofer SE, Rohrer T, Rosenbauer J, Wolf J, Holl RW for the DPV initiative and the German BMBF Competence Network Diabetes mellitus

Long-acting insulin analogs and the risk of diabetic ketoacidosis in children and adolescents with type 1 diabetes: A prospective study of 10,682 patients from 271 institutions
Diabetes Care 33: 1031-1033, 2010 [IF: 7.851]

Bächle C, Haastert B, Holl RW, Beyer P, Grabert M, Giani G, Icks A, for the DPV initiative. Inpatient and outpatient health care utilization of children and adolescents with type 1 diabetes before and after introduction of DRGs.
Exp Clin Endocrinol Diabetes 2010; 118: 644 - 648 [IF: 1.356]

Reinehr T, W. Kiess, T. Kapellen, S. Wiegand, RW Holl on behalf of the APV and DPV Wiss Study Group and German Competence Net Obesity:
Children with diabetes mellitus type 2 in Europe: An underserved population"
Archives of Disease in Childhood 2010; 95(11): 954 [IF: 3.011]

Schwab KO, Doerfer J, Marg W, Schober E, Holl RW, on behalf of the DPV Science Initiative and the Competence Network Diabetes mellitus
Characterization of 33 488 children and adolescents with type 1 diabetes based on the gender-specific increase of cardiovascular risk factors
Pediatric Diabetes, 11, 357 – 363, 2010 [IF: 2.424]

Schiel R, Stachow R, Fröhlich C, Koch S, Hermann T, Regling B, Holl RW
Psychosoziale Charakteristika von Kindern und Jugendlichen mit Typ-1-Diabetes mellitus, die zur stationären Rehabilitation eingewiesen werden – Eine bundesweite „DPV-Wiss“-Analyse
Im Druck, Diabetologie und Stoffwechsel, 2010

Holl RW, Grabert M, Hoffmeister U, Icks a, Kapellen T, Rosenbauer J, für das BMBF-Kompetenznetz Diabetes (Verbund „Zukunft pädiatrische Diabetologie“)
Pädiatrische Diabetologie im Wandel: Auswertungen des DPV-Wiss-Registers
Medizinische Welt 2010, 61, 81-86

Dost A, Rohrer T, Fussenegger J, Vogel C, Schenk B, Wabitsch M, Karges B, Vilser C, Holl RW for the Initiative DPV-Science and the German Competence Network Diabetes
Bone maturation in 1788 children and adolescents with diabetes mellitus Type 1
J Pediatric Endocrinology and Diabetology 23(9): 891-898 [IF: 0.74]

Rohrer TR, Hennes P, Thon A, Dost A, Grabert M, Rami B, Wiegand S, Holl RW on behalf of the DPV Initiative:
Down's syndrome in diabetic patients younger than 20 years: an analysis of metabolic status, glycaemic control and autoimmunity in comparison with type 1 diabetes
Diabetologia 53(6):1070-1075, 2010 [IF: 6.418]

2009

Best F
Datenmanagement in der DSP
DiabetesForum 10, 11-16, 2009

Holl RW, Hungele A, Staib M, Grabert M
DPV: Dokumentation für alle Diabetestypen (Datenmanagement Schwerpunkt)
DiabetesForum 10, 17-23, 2009

Schütt M, Holl RW, Krieg, A, Zwick N, Schwaab B
Diabetologie in der kardiologischen Anschlussheilbehandlung.
Diabetes, Stoffwechsel und Herz 18:
85-89, 2009

Weitzel D, Dost A, Pfeffer U, Herbst A, Knerr I, Hecker W, Holl RW, for the DPV-Wiss study group
Initial insulin therapy in children and adolescents with type 1 diabetes mellitus (T1DM): An analysis of 8678 patients with newly diagnosed type 1 diabetes in Germany and Austria
Pediatric Diabetes 2010;11:116-121 [IF: 2.424]

Neu A, Hofer S, Karges B, Oeverink R, Rosenbauer J, Holl RW
Ketoacidosis at diabetes onset is still frequent in children and adolescents: a multicentre analysis of 14,664 patients from 106 institutions
Diabetes Care 2009;32 1647-1648 [IF: 7.851]

Dost A, Hofer S, Herbst A, Stachow R, Schober E, Müller UA, Holl RW for the Initiative DPV-Science
Factors contributing to terminal digital preference in 91398 patients with diabetes mellitus in Germany and Austria: Possible impact on therapeutic decisions
Diabetic Medicine 26, 947 – 953, 2009 [IF: 2.970]

Hofer E, Heidtmann B, Holl RW
Discontinuation of insulin pump treatment in children, adolescents and young adults. A multicenter analysis based on the DPV database in Germany and Austria.
Im Druck, Pediatric Diabetes [IF: 2.424]

Dieudonne G, Knerr I, Hofer S, Faller U, Schwab KO, Dunstheimer D, Grulich-Henn J, Beyer P, Marg W, Näke A, Holl RW
Was hat sich in der Betreuung pädiatrischer Patienten mit Typ-1-Diabetes in den letzten 12 Jahren verändert?
PÄD praktische Pädiatrie Jahrgang 15, Heft 3, 2009: 141 – 144

Schober E, Rami B, Grabert M, Thon A, Kapellen Th, Reinehr Th, Holl RW on behalf of the DPV-Wiss Initiative of the German Working Group for Pediatric Diabetology and the German Competence Network Diabetes mellitus
Phenotypical aspects of maturity-onset diabetes of the young (MODY diabetes) in comparison to Type 2 diabetes mellitus (T2DM) in children and adolescents. Experience from a large multicenter data base.
Diabet Med. 2009 May;26(5):466-73 [IF: 2.970]

Gerstl EM
Gut eingestellt in Deutschland
Diabetes-Eltern-Journal, 1 / 2009, Seite 22 – 24,

Kapellen TM, Wolf J, Rosenbauer J, Stachow R, Ziegler R, Szczepanski R, Holl RW for the DPVScience-Initiative.
Changes in the use of analogue insulins in 37206 children and adolescents with Type 1 diabetes in 275 German and Austrian centers during the last twelve years
Experimental and Clinical Endocrinology and Diabetology 117: 329 – 335, 2009 [IF: 1.356]

Schwab KO, Doerfer J, Naeke A, Rohrer T, Wiemann D, Marg W, Hofer SE, Holl RW on behalf of the German/Austrian pediatric DPV-Initiative
Influence of food intake, age, gender, HbA1c- and BMI levels on plasma cholesterol in 29,979 children and adolescents with type 1 diabetes – Reference data from the German diabetes documentation and quality management system (DPV)
Pediatric Diabetes 10: 184 – 192, 2009 [IF: 2.424]

Hofer SE, Rosenbauer J, Grulich-Henn J, Naeke A, Fröhlich- Reiterer E, Holl RW on behalf of the DPVWiss. Study Group.
Smoking and metabolic control in children and adolescents with type 1 diabetes
J Pediatr. 2009 Jan;154(1):20-23.e1 [IF: 4.017]

2008

Hofer S

Insulinpumpentherapie bei Kindern und Jugendlichen – wer profitiert?
Wiener Medizinische Wochenschrift skriptum 13/08, S. 9 – 10

Berghaeuser MA, Kapellen T, Heidtmann B, Haberland H, Klinkert C, Näke A, Holl RW for the DPV-Science-Initiative and the German working group for insulin pump treatment in paediatric patients
Continuous Subcutaneous Insulin Infusion in toddlers starting at diagnosis of type 1 diabetes mellitus. A multicenter analysis of 104 patients from 63 centers in Germany and Austria.
Pediatric Diabetes 9(6):590-5, 2008 [IF: 2.424]

Hofer S

D.M. im Rahmen von genetischen Syndromen

JATROS (universimed.com) Diabetes&Stoffwechsel 3, 16-17, 2008

Fröhlich-Reiterer E, Hofer S, Kaspers S, Herbst A, Kordonouri O, Schwarz HP, Schober E, Grabert M,

Holl RW, on behalf of the DPV-Wiss Study Group

Screening frequency for celiac disease and autoimmune thyroiditis in children and adolescents with type 1 diabetes mellitus - Data from a German/Austrian multicenter survey

Pediatric Diabetes 9(6):546-53, 2008 [IF: 2.424]

Rami B: Typ-1-Diabetes bei Kindern und Jugendlichen: In den letzten Jahren hat sich im Management des Diabetes auch bei Kindern und Jugendlichen einiges geändert.

Ärzte Krone 10/2008, Seite 20-21

Wiegand S, Raile K, Reinehr T, Hofer A, Näke A, Rabl W, Holl RW on behalf of the DPV-Wiss Study Group

Daily Insulin Requirement of Children and Adolescents with Type 1 Diabetes-Effect of Age, Gender, BMI and Mode of Therapy

Europ. J Endocrinol 158, 543 - 549, 2008 [IF: 3.239]

Dost A, Klinkert C, Kapellen T, Lemmer A, Naeke A, Grabert M, Kreuder J, Holl RW:

Arterial hypertension determined by ambulatory blood pressure profiles: Contribution to microalbuminuria risk in a multicenter investigation in 2105 children and adolescents with diabetes mellitus Type 1

Diabetes Care 31 (4), 720 – 725, 2008 [IF: 7.912]

Knerr I, Dost A, Lepler R, Raile K, Schober E, Rascher W, Holl RW on behalf of the DPV Scientific Initiative Germany and Austria:

Tracking and prediction of arterial blood pressure from childhood to young adulthood in 868 patients with type 1 diabetes

Diabetes Care 31 (4), 726-727, 2008 [IF: 7.912]

Rohrer T, Stierkorb E, Grabert M, Holterhus PM, Kapellen T, Knerr I, Mix M, Holl RW on behalf of the DPV Initiative: Delayed menarche in young German women with type 1 diabetes mellitus: recent results from the DPV diabetes documentation and quality management system

Eur J Pediatr. 2008 Jul;167(7):793-799 [IF: 1.137]

Gerstl EM, Engelsberger I, Rabl W, Rosenbauer J, Gröbe H, Krause U, Holl RW;

Metabolic control as reflected by HbA1c in children, adolescents and young adults with type-1 diabetes mellitus: Combined longitudinal analysis including 27035 patients from 207 centers in Germany and Austria during the last decade.

Eur J Pediatr. 2008 Apr;167(4):447-53 [IF: 1.137]

Weyhreter H, Holl RW, Beerstecher AM, Borsch M für die Studiengruppe: Interventionen zur Unterstützung der Regelversorgung von Kindern und Jugendlichen mit Diabetes Typ I – Indikationen, Inanspruchnahme und Effekte - Ergebnisse einer multizentrischen Beobachtungsstudie.

Klinische Pädiatrie 220, 70 – 76, 2008 [IF: 0.103]

Klinkert C, Bachran R, Heidtmann B, Krause U, Holl RW for the DPV-Initiative
Age-specific characteristics of the basal insulin-rate for pediatric patients on CSII
Exp Clin Endocrinol Diabetes. 116, 118-122, 2008 [IF: 1.445]
Jakisch BI, Wagner VM, Heidtmann B, Lepler R, Holterhus PM, Kapellen TM, Vogel C, Rosenbauer C,
Holl RW on behalf of the German/Austrian DPV Initiative and the Working Group for Pediatric Pump
Therapy
Continuous subcutaneous insulin infusion (CSII) vs. multiple daily injections (MDI) in pediatric type 1
diabetes: A multi-center matched-pair cohort analysis over 3 years
Diabetic Medicine 2008 Jan;25(1):80-5 [IF: 2.484]

Wagner V, Rosenbauer J, Grabert M, Holl RW on behalf of the German Initiative on Quality Control in
Pediatric Diabetology
Severe hypoglycemia, metabolic control and diabetes management in young children with type 1
diabetes using insulin analogs - A follow up report of a large multicenter data base.
Eur J Pediatr 2008 Feb;167(2):241-242 [IF: 1.137]

2007

Rohrer T, Stierkorb E, Heger S, Karges B, Krause U, Raile K, Schwab O, Holl RW on behalf of the DPV
Initiative
Delayed pubertal onset and development in German children and adolescents with type 1 diabetes:
crosssectional
analysis of recent data from the DPV diabetes documentation and quality management system.
Eur J Endocrinol. 2007 Nov;157(5):647-53. [IF: 3.145]

Schwab KO, Doerfer J, Holl RW für die DPV-Wiss-Studiengruppe
Kardiovaskuläres Risiko bei Kindern und Jugendlichen mit Diabetes mellitus Typ 1: Diagnose und
Therapie der Risikofaktoren müssen stärker im Fokus stehen.
Diabetes, Stoffwechsel und Herz 1(4), 271-277, 2007

Icks A, Holl RW, Giani G
Economics in pediatric type 1 diabetes - results from recently published studies.
Exp Clin Endocrinol Diabetes. 2007 Jul;115(7):448 – 454 [IF: 1.445]

Raile K, Galler A, Hofer S, Herbst A, Dunstheimer D, Busch P, Holl RW on behalf of the DPV-Wiss
Study Group
Diabetic nephropathy in 27,643 children, adolescents and adults with type 1 diabetes: effect of diabetes
duration, HbA1c, hypertension, dyslipidemia, diabetes onset and gender. Analysis from the prospective
German diabetes documentation and quality management system (DPV).
Diabetes Care 30 (10): 2523 – 2528, 2007 [IF: 7.912]

Herbst A, Kordonouri O, Schwab K, Schmidt F, Holl RW for the DPV study group:
Impact of physical activity on cardiovascular risk factors in children with type 1 diabetes:
a multicenter study of 18,392 patients
Diabetes Care 30 (2):203 - 209, 2007 [IF: 7.912]

Knerr I, Hofer SE, Holterhus PM, Näke A, Rosenbauer J, Weitzel D, Wolf J, Holl RW
Prevailing therapeutic regimes and predictive factors for prandial insulin substitution in 26,687 children
and adolescents with type 1 diabetes in Germany and Austria
Diabet Med. 2007 Dec;24(12):1478-1481 [IF: 2.484]

Reinehr T, Schober E, Roth CL, Wiegand S, Holl RW on behalf of the DPV-Wiss Study Group: Type 2
Diabetes in children and adolescents in a 2-year follow-up: Insufficient adherence to diabetes centers.
Horm Res. 2008;69:107-113 [IF: 1.385]

Holterhus PM, Odendahl R, Oesingmann S, Lepler R, Wagner V, Hiort O, Holl RW; German/Austrian

DPV Initiative; German Pediatric CSII Working Group.
Classification of distinct baseline insulin infusion patterns in children and adolescents with type 1 diabetes on continuous subcutaneous insulin infusion therapy.
Diabetes Care. 2007 Mar;30(3):568-73 [IF: 7.912]

Holder M, Ludwig-Seibold C, Lilienthal E, Ziegler R, Heidtmann B, Holl RW für die DPV-Wiss-Initiative
Trends in der Insulinpumpentherapie bei Kindern, Jugendlichen und jungen Erwachsenen mit Typ-1-Diabetes von 1995-2006: Daten der DPV-Initiative
Diabetologie und Stoffwechsel, 2, 169-174, 2007

Hilgard D, Johannsen C, Herbst A, Oeverink R, Mix M, Holl RW für die DPV-Studiengruppe:
Entwicklung von Hospitalisierung und durchschnittlicher stationärer Verweildauer bei Kindern und Jugendlichen mit Diabetes mellitus Typ 1 in der Zeit von 1995 bis 2005
Diabetologie und Stoffwechsel, 2, 153-160, 2007

Heidtmann B, Hilgard D, Kapellen T, Schumacher A, Lepler R, Schober E, Holl RW
Die Insulinpumpentherapie bei kleinen Kindern bis zum 6. Lebensjahr: Vergleich der Stoffwechselfparameter vor und 6 bzw. 12 Monate nach CSII-Beginn. Auswertung der DPV-Wiss-Daten für die Insulinpumpen-AG und DPV-Wiss-Initiative
Diabetologie und Stoffwechsel 2, 33 – 37, 2007

Kapellen TM, Heidtmann B, Bachmann J, Ziegler R, Grabert M, Holl RW for the DPV-Science-Initiative and the German working group for insulin pump treatment in pediatric patients.
Indications for insulin pump therapy in different age groups - an analysis of 1567 children and adolescents
Diabet Med. 2007 Aug;24(8): 836 - 842 [IF: 2.484]

Icks A, Rosenbauer J, Strassburger K, Grabert M, Giani G, Holl RW, for the DPV Wiss Initiative
Persistent social disparities in the risk of hospital admission of pediatric diabetic patients in Germany – prospective data from 1277 diabetic children and adolescents.
Diabetic Medicine, 24, 440-442, 2007 [IF: 2.484]

Dost A, Herbst A, Kintzel K, Haberland H, Roth C, Gortner L, Holl RW
Shorter remission period in younger versus older children with diabetes mellitus type 1
Experimental and Clinical Endocrinology and Diabetes, 115, 33-37, 2007 [IF: 1.356]

2006

Busch P, Hammes HP, Kerner W, Kern W, Dapp A, Grabert M, Holl RW
Rauchen als Risikofaktor für mikroangiopathische Veränderungen bei erwachsenen Patienten mit Typ 1 Diabetes: eine multizentrische Feldstudie.
Diabetologie und Stoffwechsel 1, 305 – 310, 2006

Schwab KO, Doerfler J, Holl RW for the DPV study group
Childhood Diabetes in Germany and Austria: Earlier identification and timely treatment of risk factors may prevent future cardiovascular events.
J Diabetic Microvascular Complications Today, 1, 16-19, March/April 2006

Schütt M, Kern W, Krause U, Busch P, Dapp A, Grziwotz R, Mayer I, Rosenbauer J, Wagner C, Zimmermann A, Kerner W, Holl RW; for the DPV initiative:
Is the frequency of self blood glucose measurements related to longterm metabolic control?
Multicenter analysis including 24.500 patients from 191 centers in Germany and Austria.
Experimental and Clinical Endocrinology & Diabetes 114, 384 – 388 [IF: 1.356]

Holl RW, Stachow R, Otto KP, Thon A, Hecker W, Dapp A, Krause U, Grabert M, Klinghammer A,

Schober E für die DPV-Wiss-Initiative
Trends in der Insulintherapie bei Kindern, Jugendlichen und jungen Erwachsenen mit Typ-1-Diabetes von 1995 bis 2005: Daten der DPV-Initiative
Diabetologie und Stoffwechsel 1, 252-260, 2006

Herbst A, Bachran R, Kapellen T, Holl RW.
Effects of regular physical activity on control of glycemia in pediatric patients with type 1 diabetes mellitus.
Arch Pediatr Adolesc Med 160(5), 573 – 577, 2006

Danne T, Tamborlane WV
Insulin pumps in pediatrics: We have the technology. We have the evidence. Why are still so few kids using it?
Pediatric Diabetes 7 (S4), 2-3, 2006
(Sonderheft finanziert durch Fa Medtronic)

Volz-Zang C
Arteriosklerose bei Kindern – keine Seltenheit: Kinder und Jugendliche mit Typ-1-Diabetes besonders gefährdet. Pädiatrix 4, 8-12, 2006

Danne T
Insulintherapie im Kindesalter. MedReport 15, 21, 2006

Reinehr T, Schober E, Wiegand S, Thon A, Holl RW for the DPV study group
B-cell autoantibodies in children with type 2 diabetes mellitus: subgroup or misclassification?
Arch Dis Child. 91(6):473-7, 2006

Schwab OK, Doerfler J, Hecker W, Grulich-Henn J, Wiemann D, Kordonouri O, Beyer P, Holl RW for the DPV study group:
Spectrum and prevalence of atherogenic risk factors in 27358 children, adolescents and young adults with type 1 diabetes: Cross-sectional data from the German diabetes documentation and quality management system DPV.
Diabetes Care 29(2):218-25, 2006

2005

Knerr I, Wolf J, Reinehr T, Stachow R, Grabert M, Schober E, Rascher W, Holl RW for the DPV initiative
The Accelerator Hypothesis: Relationship between weight, height, body mass index and age at diagnosis in a large cohort of 9248 German and Austrian children with type 1 diabetes mellitus.
Diabetologia, 48, 2501 – 2504, 2005

Herbst A, Roth CL, Dost AG, Fimmers R, Holl RW for the DPV initiative
Rate of hypoglycaemia and insulin dosage in children during the initial therapy of type 1 diabetes mellitus
Eur J Pediatr. 2005 Oct;164(10):633-638.

Schober E, Holl RW, Grabert M, Thon A, Rami B, Kapellen T, Seewi O, Reinehr T on behalf of the DPV-Wiss initiative of the German Working Group for Pediatric Diabetology
Diabetes mellitus type 2 in childhood and adolescence in Germany: An estimate based on a big qualitycontrol database
Europ J Pediatrics, 164, 705-707, 2005

Reinehr T, Holl RW, Roth CL, Wiesel T, Stachow R, Wabitsch M, Andler W on behalf of the DPV-Wiss Study Group
Insulin resistance in children and adolescents with type 1 diabetes mellitus: relation to obesity

Pediatric Diabetes 6 (1), 5 – 12, 2005

Wagner VM, Grabert M, Holl RW on behalf of the German Initiative on Quality Control in Pediatric Diabetology.

Severe hypoglycemia, metabolic control and diabetes management in children with type 1 diabetes in the decade after the Diabetes Control and Complications Trial – A large scale multicenter study.

Europ. J. Pediatrics 164, 73-79, 2005

Heidtmann B, Lepler R, Klinkert C, Deiss D, Grabert M, Holl RW für die AG Insulinpumpentherapie im Kindes- und Jugendalter und die DPV-Wiss-Initiative

Insulinpumpentherapie bei Kindern und Jugendlichen mit Diabetes mellitus Typ 1 in Deutschland: Auswertung der DPV-Wiss-Daten

Monatsschrift für Kinderheilkunde, 153: 947 – 953, 2005

2000 - 2004

Kaspers S, Kordonouri O, Schober E, Grabert M, Hauffa BP, Holl RW

Anthropometry, metabolic control and thyroid autoimmunity in type 1 diabetes with celiac disease – A multicenter survey

J Pediatrics 145, 790-795, 2004

Icks A, Rosenbauer J, Haastert B, Rathmann W, Grabert M, Grandjour A, Giani G, Holl RW

Direct costs of pediatric diabetes care in Germany and their predictors.

Experimental and Clinical Endocrinology and Diabetes, 112: 302 – 309, 2004

Stachow R, Wolf J, Kromeyer-Hauschild K, Dost A, Wabitsch M, Grabert M, Holl RW

Übergewicht und Adipositas bei Kindern und Jugendlichen mit Diabetes mellitus Typ 1: Prävalenz und Einflußfaktoren

Monatsschrift für Kinderheilkunde 151: 194 – 201, 2003

Kintzel K, Holl RW, Haberland H, Grabert M, Dost A für die DPV-Wiss-Initiative der pädiatrischen Diabetologen

Die diabetische Ketoazidose (DKA) bei Erkrankungsbeginn im Kindes- und Jugendalter in der Bundesrepublik - Eine retrospektive Auswertung zu Inzidenz und klinischen Parametern.

Diabetes und Stoffwechsel 12, 8 – 12, 2003

Danne T

Did children with diabetes from former East Germany profit from reunification? Pediatric Diabetes 3, 67 – 69, 2002

Kordonouri O, Klinghammer A, Lang EB, Grüters-Kieslich A, Grabert M, Holl RW on behalf of the DPV-initiative

Thyroid autoimmunity in children and adolescents with type 1 diabetes mellitus: a multi-center survey. Diabetes Care 25, 1346 – 1350, 2002

Grabert M, Schweiggert F, Holl RW

A framework for diabetes documentation and quality management in Germany: 10 years of experience with DPV.

Computer Methods and Programs in Biomedicine, 69, 115 - 121, 2002

Holl RW, Grabert M, Beyer P, Hecker W, Heidtmann B, Kirsch W, Klinghammer A, Krause U, Kordonouri O, Lang E, Lange K, Nietzschmann U, und Ziegler R für die pädiatrische Initiative DPVWiss

Welche Insulinsubstitution führen Kinder und Jugendliche mit Typ-1-Diabetes in Deutschland heute durch? Analyse der DPV-Wiss-Daten 1995-2001

Diabetes und Stoffwechsel 11; 209 – 216, 2002

Holl RW, Grabert M

**The Quality Circle: How to improve the outcome of paediatric diabetes care.
Hormone Research 57 (S1): 105 – 109, 2002**

Icks A, Rosenbauer J, Holl RW, Grabert M, Rathmann W, Giani G on behalf of the German working group for pediatric diabetology.

**Hospitalization among diabetic children and adolescents and the general population in Germany.
Diabetes Care 24: 435 – 440, 2001**

Icks A, Rosenbauer J, Holl RW, Grabert M, Giani G on behalf of the German Working Group on Quality Control in Childhood Diabetes

**Increased hospitalisation with longer distance from treatment center in pediatric diabetes patients in Germany
Diabetologia, 44, 1068 – 1069, 2001**

Grabert M, Holl RW, Krause U, Melzer I, Schweiggert F

Predicting the level of metabolic control using collaborative filtering

Medical Data Analysis (Ed: J. Crespo, V. Maojo, F. Martins), Lecture Notes in Computer Science, Vol 2199, 108 – 112, 2001

Stachow R, Holl RW

**Prävalenz und Einflußfaktoren auf Übergewicht und Adipositas: Kinder und Jugendliche mit Typ-1-Diabetes mellitus mit gesunden Kindern im Vergleich.
Symposium Medical 11, 19-20, 2001**

Grabert M, Schweiggert F, Holl RW

Qualitätsmanagement in der Diabetologie

in: O. Scheibe, A. Ekkernkamp, „Qualitätsmanagement in der Medizin: Handbuch für Klinik und Praxis“. ecomed-Verlag, 2001

Holl RW, Grabert M

DPV – An Electronic Patient Record

International Diabetes Monitor, Mai 2000

Bis 1999

Hecker W, Holl RW for the German Pediatric Diabetology Group

**Quality of paediatric IDDM care in Germany: A multicenter analysis
Journal of Pediatric Endocrinology and Metabolism 12, 31 - 38, 1999**

Kordonouri O, Grabert M, Holl RW

**Kinder mit Diabetes mellitus in Deutschland: Analyse der „DPV“-Daten
Symposium Medical, 5, 24, 1999**

Hecker W, Bartus B, Heinze E, Holl RW.

Stoffwechseleinstellung bei Kindern und Jugendlichen mit Diabetes mellitus Typ-1 deutscher und ausländischer Herkunft.

Diabetes und Stoffwechsel 7, 177 - 180, 1998

Holl RW

Computerprograms and datasheets: Initiative on quality control of the German working group on pediatric diabetology.

**Proceedings of the 4th International Workshop, Diabetic angiopathy in children, Berlin, September 1997:
Hormone Research 50 (S1) 68 - 73, 1998**

**Holl RW, Grabert M, Heinze E, Teller WM.
Qualitätssicherung bei chronisch Kranken in der Pädiatrie: Wie können wir die Betreuung von Kindern und Jugendlichen mit Diabetes verbessern?
Hautnah Pädiatrie, 9, 125 - 132, 1997**

**Grabert M, Holl RW, Högel J, Schweiggert F, Teller W
EDV-gestützte Qualitätssicherung in der pädiatrischen Diabetologie.
in: Muche R, Büchele G, Harder D, Gaus W (Herausgeber): Medizinische Informatik, Biometrie und Epidemiologie 82, 259 – 263, Medizin Verlag München, 1997**

**Holl RW, Grabert M, Hecker W, Klinghammer A, Renner C, Schweiggert F, Teller W, Heinze E
Qualitätssicherung bei der Betreuung von Kindern und Jugendlichen mit Diabetes: Ein externer Vergleich in 23 pädiatrischen Diabeteszentren. Diabetes und Stoffwechsel 6: 83 - 90, 1997**

**Holl RW, Heinze E, Teller WM.
EDV-Einsatz in Diabeteszentren
Diabetes-Journal Schulungsprofi 3, 23 - 30, 1995**

**Holl RW, P. Hürter für die Arbeitsgemeinschaft Pädiatrische Diabetologie
Statement zur Qualitätssicherung in der pädiatrischen Diabetologie.
Diabetes und Stoffwechsel 4, 481 - 484, 1995 / Moschr Kinderheilk 143 (11), 1146 - 1149, 1995**

**Holl RW, Grabert M, Schweiggert F, Heinze E.
Ein Computerprogramm zur prospektiven Datenerfassung bei jugendlichen Patienten mit Typ I Diabetes mellitus. Arbeitserleichterung, Qualitätskontrolle und Verbesserung der Kommunikation zwischen Diabeteszentrum, Hausarzt und Patient.
Diabetes und Stoffwechsel 3, 232 - 238, 1993**