

# 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: 17. 10. 2020**

**2020**

Kamrath C, Tittel SR, Kapellen TM, von dem Berge T, Heidtmann B, Nagl K, Menzel U, Pötzsch S, Konrad K, and Holl RW

Early versus delayed insulin pump therapy in children with newly diagnosed type 1 diabetes – results from the DPV registry

In press Lancet Child and Adolescent Health [IF: 8.543]

vMark G, Tittel SR, Szegoleit S, Putz FJ, Durmaz M, Bortscheller M, Buschmann I, Seufert J, Holl RW\*, Bramlage P\*

Type 2 diabetes in older patients: an analysis of the DPV and DIVE databases

Ther Adv Endocrinol Metab 2020, 11: 1–14, <https://doi.org/10.1177/2042018820958296> [IF: 2.173]

Addala A\*, Auzanneau M\*, Miller K, Maier W, Foster N, Kapellen T, Walker A, Rosenbauer J, Maahs DM\* and Holl RW\*

A Decade of Disparities in Diabetes Technology Use and HbA1c in Pediatric Type 1 Diabetes: A Trans-Atlantic Comparison

In Press, Diabetes Care [IF: 16.019]

Kamrath C; Mönkemöller K; Biester T; Rohrer TR; Warncke K; Hammersen J; Holl RW:

Ketoacidosis in Children and Adolescents with Newly Diagnosed Type 1 Diabetes During the COVID-19 Pandemic in Germany

JAMA 2020 [IF: 45.5]

Tittel SR\*, Rosenbauer J\*, Kamrath C, Ziegler J, Reschke F, Hammersen J, Mönkemöller K, Pappa A, Kapellen T, Holl RW for the DPV Initiative

Did the COVID-19 lockdown affect the incidence of paediatric type 1 diabetes in Germany?

In Press, Diabetes Care [IF: 16.019]

Galler A, Hilgard D, Bollow E, Hermann T, Kretschmer N, Maier B, Mönkemöller K, Schiel R, Holl RW

Psychological care in children and adolescents with type 1 diabetes in a real-world setting and associations with metabolic control.

Pediatr Diabetes. 2020 Jun 7. doi: 10.1111/pedi.13065. Online ahead of print. [IF: 3.052]

Bramlage P\*, Lanzinger S, Hess E, Fahrner S, Heyer SHJ, Friebe M, Buschmann I, Danne T, Holl RW\*\*, Seufert J\*\*

Renal function deterioration in adult patients with type-2 diabetes

BMC Nephrology, 2020; 21:312

Hodeck K, Tittel SR, Dreyhaupt I, Beer R, Petermann S, Risse A, Weyer M, Hake K, Schiel R, Holl RW

Charakteristika von Diabetespatienten mit und ohne Pflegebedürftigkeit Characteristics of diabetes patients with and without nursing care requirement

Im Druck, Diabetologie und Stoffwechsel [IF: 0.857]

Kohsaka S, Lam CSP, Kim DJ, Cavender MA, Norhammar A, Jørgensen ME, Birkeland KI, Holl RW, Franch-Nadal J, Tangri N, Shaw JE, Ilomäki J, Karasik A, Goh S-Y, Chiang C-E, Thuresson M, Chen H, Wittbrodt E, Bodegård J, Surmont F, Fenici P, Kosiborod M, for the CVD-REAL 2 Investigators and Study Group\*

Risk of cardiovascular events and death associated with initiation of SGLT2 inhibitors compared with DPP-4 inhibitors: an analysis from the CVD-REAL 2 multinational cohort study

Lancet Diabetes Endocrinol 2020; 8; 606–15 [IF: 24.542]

Eckert A\*, Mader JK, Altmeier M, Mühldorfer S, Gillessen A, Dallmeier D, Shah VN, Heyer C, Hartmann B, Holl RW

Fracture risk in patients with type 2 diabetes aged  $\geq 50$  years related to HbA1c, acute complications, BMI and SGLT2i-use in the DPV registry.

In press, Journal of Diabetes and its Complications [IF: 2.684]

Bramlage P,\*, Tittel SR, Wagner C, König K, Raddatz D, Weber-Lauffer R, Erath D, Hilgenberg J, Spies C, Danne T, Gabler M, Foersch J, Ley L, Seufert J

The DIVE / DPV registries: Evolution of empagliflozin use in clinical practice in Germany

BMJ Open Diabetes Research and Care, 2020; 8:e001486 [IF: 5.067]

Grimsmann JM, von Sengbusch S, Freff M, Ermer U, Placzek K, Danne T, Hammer E, Holl RW for the DPV initiative

Glucose management indicator (GMI) based on sensor data and laboratory HbA1c in people with type 1 diabetes from the DPV database: Differences by sensor type

In press, Diabetes Care [IF: 15.27]

Lanzinger S, Karges W, Merger S, Laimer M, Lück U, Wagner C, Milek K, Holl RW for the DPV initiative

Comparing diabetes due to diseases of the exocrine pancreas to type 1 and type 2 diabetes using propensity score matching

In press, Pancreatology [IF: 3.241]

Sandig D, Grimsmann (born Hermann) J, Reinauer C, Melmer C, Zimny S, Müller-Korbsch M, Forestier N, Zeyfang A, Bramlage P, Danne T, Meissner T, Holl RW

Continuous glucose monitoring in adults with type 1 diabetes: Real-World Data from the German/Austrian DPV Registry

In press, Diabetes Technology and Therapeutics [IF: 4.488]

deSousa G, Tittel SR, Häusler M, Holterhus PM, Berger G, Holder M, Kamrath C, Golembowski S, Herrlinger S, Holl RW

Type 1 Diabetes and Epilepsy in childhood and adolescence: Do Glutamic Acid Decarboxylase autoantibodies play a role? Data from the German/Austrian/Swiss/ Luxembourgian DPV Registry

Pediatric Diabetes 2020; 21:766–773 [IF: 3.347]

Viral NS#, Grimsmann (born Hermann) JS#, Foster N, Dost A, Miller K, Pavel M, Weinstock RS, Karges W, Maahs DM, Holl RW

Undertreatment of Cardiovascular Risk factors in the Type 1 Diabetes Exchange Clinic Network (USA) and the Prospective Diabetes Follow-up (Germany/Austria) Registries.

In Press, Diabetes Obesity Metabolism 2020 [IF: 6.12]

Tittel SR, Sondern KM, Weyer M, Poeplau T, Sauer BM, Schebek M, Ludwig KH, Hammer F, Fröhlich-Reiterer E, Holl RW for the DPV Initiative

Multicenter Analysis of Hyperglycaemic Hyperosmolar state and Diabetic Ketoacidosis in Type-1 and Type-2 Diabetes Patients

In press, Acta Diabetologica 2020 [IF: 2.996]

- Kohsaka S, Lam CSP, Jung Kim D, Cavender MA, Norhammar A, Jørgensen ME\*, Birkeland KI, Holl RW, Franch-Nadal J, Tangri N, Shaw JE, Ilomäki J, Karasik A\*, Goh SY, Chiang CE, Thuresson M, Chen H, Wittbrodt E, Bodegård J, Surmont F, Fenici P, Kosiborod M on behalf of the CVD-REAL Investigators and Study Group  
Lower Risk of Cardiovascular Events and Death Associated with Initiation of SGLT-2 Inhibitors in Comparison with DPP-4 Inhibitors  
In Press, Lancet Diabetes and Endocrinology 2020 [IF: 24.540]
- Nagl K, Rosenbauer J, Neu A, Kapellen TM, Karges B, Rojacher T, Hermann J, Rami Merhar B, Holl RW, on behalf of the DPV initiative  
Ketoacidosis and length of hospitalization at childhood-onset type 1 diabetes – associations with center size and distance from home in Germany and Austria  
In press, J pediatr Endocrinol Metab 2020 [IF: 1.239]
- Anderzén J, Hermann JM, Samuelsson U, Charalampopoulos D, Svensson J, Skrivarhaug T, Froehlich-Reiterer E, Maahs DM, Akesson K, Kapellen T, Fritsch M, Birkebæk N, Drivvoll AK, Miller K, Stephenson T, Hofer SE, Fredheim S, Kummernes SV, Foster N, Amin R, Hilgard D, Rami-Merhar B, Dahl-Jørgensen K, Clements M, Hanas R, Holl RW, Warner JT  
International benchmarking in type 1 diabetes: Large difference in childhood HbA1c between 8 high-income countries but similar rise during adolescence-A quality registry study  
Pediatric Diabetes 2020; 21:621–627 [IF: 3.172]
- Welters A; Meissner T; Konrad K; Freiberg C; Warncke K; Judmaier S; Kordonouri O; Wurm M; Papsch M; Fitzke G; Schmidt SC; Tittel SR; Holl RW  
Diabetes management in Wolcott-Rallison Syndrome: Analysis from the German/Austrian DPV database.  
in press, Orphanet Journal of Rare Diseases 2020 [IF: 3.687]
- Cherubini V, Hermann JM, Åkesson K, Birkebæk NH, Cinek O, Dovč K, Gesuita R, Gregory JW, Hanas R, Hofer SE, Holl RW, Jefferies C, Joner G, King BR, Mayer-Davis EJ, Peña AS, Rami-Merhar B, Schierloh U, Skrivarhaug T, Sumnik Z, Svensson J, Warner JT, Bratina N, Dabelea D  
Temporal trends in diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes between 2006 and 2016: results from 13 countries in 3 continents  
Diabetologia 2020; 63(8):1530-1541 [IF: 7.113]
- Dost A, Bechtold S, Fink K, Bonfig W, Wiemann D, Kapellen TM, Witsch M, Schwab KOP, Holl RW, for the initiative DPV-Science and the German Diabetes Research Center  
2017 American Academy of Pediatrics Clinical Practice Guideline: Impact on Prevalence of Arterial Hypertension in Children and Adolescents with Type 1 Diabetes mellitus  
In Press, Diabetes Care [IF: 15.27]
- Boettcher C, Utsch B, Galler A, Grasemann C, Borkenstein M, Denzer C, Heidtmann B, Tittel S, Holl RW  
Estimated Glomerular Filtration Rates calculated by new and old Equations in Children and Adolescents with Type 1 Diabetes – what to do with the results?  
In press, Frontiers in Endocrinology, section Pediatric Endocrinology 11:52, 2020 [IF: 3.675]
- Tauschmann M\*, Hermann JM\*, Freiberg C, Papsch M, Thon A, Heidtmann B, Placzek K, Agena D, Kapellen TM, Schenk B, Wolf J, Danne T, Rami-Merhar B, Holl RW, DPV Initiative  
Reduction in diabetic ketoacidosis and severe hypoglycemia in pediatric type 1 diabetes during the first year of continuous glucose monitoring: A multicenter analysis of 3553 subjects from the DPV registry  
Diabetes Care, 43:e40-e42, 2020, <https://doi.org/10.2337/dc19-1358> 2020 [IF: 15.27]
- Grammes J, Küstner E, Dapp A, Hummel M, Kämmer JC, Kubiak T, Schütz-Fuhrmann I, Zimny S, Bollow E, Holl RW for the DPV initiative  
Comparative characteristics of older people with type 1 diabetes treated with continuous subcutaneous insulin infusion or insulin injection therapy: data from the German/Austrian DPV registry.  
Diabet Med. 2020 May;37(5):856-862 doi: 10.1111/dme.14218. [IF: 3.107]
- Schwandt A, Kuss O; Dunstheimer D, Karges B, Kapellen T, Meissner T, Witsch M, Flury M, Straubinger S, Holl RW

Three-variate longitudinal patterns of metabolic control, body mass index, and insulin dose during puberty in a type 1 diabetes cohort: a group-based multitrajectory analysis  
The Journal of Pediatrics 218: 64 – 71, 2020 [IF: 3.739]

Marg W, Rami-Merhar B, Casteels K, Szinnai G, Kapellen T, Neu A, Paape D, Holl RW  
Versorgung von Diabetes mellitus im Kindes- und Jugendalter, heute und morgen: Ein Blick auf Deutschland im Vergleich zu Belgien, Österreich und der Schweiz  
Im Druck, Monatsschrift für Kinderheilkunde 2019 [IF: 0.312]

Phelan H\*, Foster NC\*, Schwandt A, Couper JJ, Willi S, Kroschwald P, Jones TW, Wu M, Steigleder-Schweiger C, Craig ME, Maahs DM~, Prinz N~, on behalf of the Australasian Diabetes Data Network \*co-first authorship; ~co-senior authorship  
Longitudinal trajectories of BMI z-score: An international comparison of 11,513 Australian, American and German/Austrian/Luxembourgian youth with type 1 diabetes  
Pediatric Obesity, 2019; 15:e12582 [IF: 3.713]

Hartmann B,\*, Lanzinger S, Mark Gv, Wosch FJ, Durmaz M, Plaumann M, Sziegoleit S, Seufert J, Holl RW\*\*, Bramlage P\*\* für die Initiativen DPV und DIVE  
Treatment intensification after initial Metformin therapy in adult patients with type-2 diabetes – results of the DPV and DIVE registries  
Acta Diabetologica (2020) 57:229–236 [IF: 2.996]

Miller KM, Hermann J, Foster N, Hofer SE, Rickels MR, Danne T, Clements MA, Lilienthal E, Maahs DM, Holl RW for the T1D Exchange and DPV Registries  
Longitudinal Changes in Continuous Glucose Monitoring Use among Individuals with Type 1 Diabetes: International Comparison in the German and Austrian DPV and US T1D Exchange Registries  
Diabetes Care. 2020 Jan;43(1):e1-e2. doi: 10.2337/dc19-1214. [IF: 13.397]

van den Boom L\*, Karges B\*, Auzanneau M, Rami-Merhar B, Lilienthal E, vSengbusch S, Datz N, Schröder C, Kapellen T, Laimer M, Schmid SM, Müller H, Wolf J, Holl RW  
Temporal trends and contemporary use of insulin pump therapy and of glucose monitoring among children, adolescents, and adults with type 1 diabetes between 1995 and 2017  
Diabetes Care 42(11):2050-2056, 2019. doi: 10.2337/dc19-0345 [IF: 13.397]

Nagl K, Bollow E, Liptay S, Rosenbauer J, Koletzko S, Pappa A, Näge A, Fröhlich-Reiterer E, Döring C, Wolf J, Salfeld P, Prinz N.  
Lower HbA1c in patients with type 1 diabetes and celiac disease who reached celiac-specific antibody-negativity – a multicenter DPV analysis.  
Pediatr Diabetes 20: 1100 – 1109, 2019 [IF: 3.347]

Clements MA\*, Schwandt A\*, Donaghue KC, Miller K, Lück U, Couper JC, Foster N, Schröder C, Phelan H, Maahs D, Prinz N, Craig ME, on behalf of the Australasian Diabetes Data Network (ADDN) Study Group, the T1D Exchange Clinic Network (T1DX), and the German/Austrian/Luxembourgian Diabetes-Patienten-Verlaufsdokumentation (DPV) initiative  
Five heterogeneous HbA1c trajectories from childhood to adulthood in youth with type 1 diabetes from three different continents – a group-based modeling approach  
Pediatric diabetes 20:920-931, 2019 [IF: 3.347]

Lanzinger S, Welters A, Thon A, Konrad K, Kapellen T, Grulich-Henn J, Raddatz D, Lück U, Holl RW  
Comparing clinical characteristics of pediatric patients with pancreatic diabetes to patients with type 1 diabetes – a matched case-control study  
Pediatric diabetes 20(7): 955-963, 2019 [IF: 3.347]

Rathmann W\*, Schwandt A\*, Hermann J, Kuss O, Roden M, Laubner K, Best F, Ebner S, Plaumann M, Holl RW for the DPV Initiative \*co-first authors  
Distinct Trajectories of HbA1c in Newly Diagnosed Type 2 Diabetes: a Longitudinal Group-Based Modeling Approach using the DPV Registry  
Diabetic Medicine 36(11): 1468-1477, 2019 [IF: 3.107]

Schiel R, Stachow R, Hermann T, Satzke I, Büttner T, Koch S, Enderlein K, Bambauer R, Steveling A, Bollow E, Holl RW for the DPVWiss Initiative  
Rehabilitation in Germany 2004-2016: A cross-sectional multicenter analysis over a period of 13 years in children and adolescents with diabetes mellitus  
Experimental and Clinical Endocrinology & Diabetes 128, 97-103, 2020 [IF: 1.685]

Warncke K, 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  
Experimental and Clinical Endocrinology and Diabetes 2020; 128: 104-110 [IF: 1.685]

Hermann JM, Miller KM, Hofer SE, Clements MA, Karges W, Foster NC, Fröhlich-Reiterer E, Rickels MR, Rosenbauer J, DeSalvo DJ, Holl RW, Maahs DM, for the T1D Exchange Clinic Network and the DPV initiative  
The Transatlantic HbA1c Gap: Differences in Glycaemic Control Across the Life-span Between the US T1D Exchange and German/Austrian DPV registries  
Diabet Med. 2020 May;37(5):848-855 [IF: 3.107]

## 2019

Rosenbauer J, Neu A, Rothe U, Seufert J, Holl RW  
Types of diabetes are not limited to age groups: type 1 diabetes in adults and type 2 diabetes in children and adolescents  
Journal of Health Monitoring · 2019 4(2): 29-49

Diabetestypen sind nicht auf Altersgruppen beschränkt: Typ-1-Diabetes bei Erwachsenen und Typ-2-Diabetes bei Kindern und Jugendlichen  
Journal of Health Monitoring · 2019 4(2): 31-53

Haynes A, Hermann JM, Clapin H, Hofer SE, Karges B, Jones TW, Davis EA, Holl RW for the WACDD and DPV registries  
Decreasing trends in mean HbA1c are not associated with increasing rates of severe hypoglycemia in children- a longitudinal analysis of two contemporary population-based pediatric type 1 diabetes registries from Australia and Germany/Austria between 1995 and 2016  
Diabetes Care 2019;42:1630–1636 | <https://doi.org/10.2337/dc18-2448> [IF: 13.397]

Prinz N, Konrad K, Brack C, Hahn E, Herbst A, Icks A, Grulich-Henn J, Jorch N, Kastendieck C, Mönkemöller K, Razum O, Steigleder-Schweiger C, Witsch M, Holl RW on behalf of the DPV initiative  
Diabetes care in pediatric refugees from Africa or Middle East – experiences from Germany and Austria based on real-world data from the DPV registry  
European Journal of Endocrinology, 181:1;31-38, 2019 [IF: 4.333]

Mark Gv, Lanzinger S, Sziegoleit S, Putz FJ, Durmaz M, Borscheller M, Danne T, Seufert J, Holl RW, Bramlage P (joint senior authors)  
Characteristics of patients with type 1 or type 2 diabetes receiving insulin glargine U300 – an analysis of 7,268 patients based on the DPV and DIVE registries  
Advances in Therapy, 36:1628–1641, 2019 [IF: 3.085]

Dawed AY Zhou K, van Leeuwen N, Mahajan A, Robertson N, Koivula R, Elders PJM, Rauh SP, Jones AG, Holl RW, Stingl JC, Franks PW, McCarthy MI, 't Hart L, Pearson ER for the IMI DIRECT Consortium  
Variation in the Plasma Membrane Monoamine Transporter (PMAT, Encoded in SLC29A4) and Organic Cation Transporter 1 (OCT1, Encoded in SLC22A1) and Gastrointestinal Intolerance to Metformin in Type 2 Diabetes: An IMI DIRECT Study  
Diabetes Care 2019, ;42:1027–1033 <https://doi.org/10.2337/dc18-2182> [IF: 13.397]

- Moenkemoeller K, Müller-Godeffroy E, Lilienthal E, Heidtmann B, Becker M, Feldhahn L, Freff M, Hilgard D, Krone B, Papsch M, Schumacher A, Schwab KO, Schweiger H, Wolf J, Bollow E, Holl RW  
The association between socio-economic status and diabetes care and outcome in children with diabetes type 1 in Germany: the DIAS study (diabetes and social disparities).  
*Pediatric Diabetes* 2019, 20, 637-644 [IF: 3.172]
- Bramlage P, Lanzinger S, vMark G, Hess E, Fahrner S, Heyer CHJ, Friebe M, Seufert J, Danne T, Holl RW  
Patient and disease characteristics of type-2 diabetes patients with or without chronic kidney disease – an analysis of the German DPV and DIVE databases  
*Cardiovascular Diabetology* 18: 33, 2019 [IF: 5.235]
- Bonfig, W, Holl RW  
Growth Hormone Treatment in Children with Type 1 Diabetes  
*Int. J. Mol. Sci.* 2019, 20, 772; doi:10.3390/ijms20030772 [IF: 3.687]
- Prinz N, Zolin A, Konrad K, Nährlich L, Laubner K, Olesen HV, Bauer M, Jung A, Frischer T, Holl RW on behalf of the ECFS patient registry and the DPV registry  
Characteristics of CF-related Diabetes: Data from two different Sources the ECFS Patient Registry and the DPV Registry  
*Pediatric diabetes*, 20:255–262, 2019 [IF: 3.172]
- Mark Gv, Lanzinger S, Barion R, Degenhardt M, Badis S, Noll H, Danne T, Bramlage P\*, Seufert J\*\*, Holl RW\*\*  
Patient and disease characteristics of adult patients with type 1 diabetes in Germany – an analysis of the DPV and DIVE databases  
*Therapeutic Advances in Endocrinology and Metabolism* 10, 1-15, 2019  
DOI: 10.1177/2042018819830867 [IF: 3.978]
- Stoyanova D\*, Stratmann\* B, Schwandt A, Heise N, Mühlendorfer S, Ziegelasch HJ, Zimmermann A, Tschöepe D, Holl RW, on behalf of the DPV-Initiative  
Heart failure among people with type 2 diabetes mellitus – real world data of 289,954 people from a diabetes database  
*Diabetic Medicine* 2019; 37(8): 1291-1298 [IF: 3.132]
- Birkebaek NH, Hermann JM, Hanberger L, Charalampopoulos D, Holl RW, Skriverhaug T, Aakesson K, Warner JT, Drivvoll AK, Svensson AM, Stephenson T, Hofer SE, Fredheim S, Kummernes SJ, Amin R, Rami-Merhar B, Johansen A, Kapellen TM, Hilgard D, Dahl-Jørgensen K, Frøhlich-Reiterer E, Fritsch M, Hanas R, Svensson J.  
Centre size and glycaemic control: An international study with 504 centres from seven countries  
*Diabetes Care*. 2019 Mar;42(3):e37-e39. [IF: 13.397]
- Warncke K, Kummer S, Raile K, Grulich-Henn J, Wölflle J, Steichen E, Prinz N, Holl RW  
(KW and SK contributed equally to the article as shared first authors)  
Frequency and characteristics of MODY 1 (HNF4A mutation) and MODY 5 (HNF1B mutation) - Analysis from the DPV database  
*J Clin Endocrinol Metab.* 2019 Mar 1;104(3):845-855 [IF: 5.789]
- Kalscheuer H\*, Seufert J\*, Lanzinger S, Rosenbauer J, Karges W, Bergis D, Mader JK, Zimny S, Schmid SM, Hummel M, Kerner W, Holl RW on behalf of the DPV Initiative  
Event rates and risk factors for the development of diabetic ketoacidosis in adult patients with type-1 diabetes: Analysis from the DPV registry based on 46966 patients.  
*Diabetes Care*. 2019 Mar;42(3):e34-e36 [IF: 13.397]
- Binder E, Rohrer T, Denzer C, Marg W, Ohlenschläger U, Schenk-Huber H, Schierloh U, Skopnik H, Fröhlich-Reiterer E, Holl RW, Prinz N  
Screening for coeliac disease in 1624 mainly asymptomatic children with type 1 diabetes – is genotyping for coeliac-specific human leucocyte antigen the right approach?"  
*Archives of Disease in Childhood*, 43, 103-115, 2018 [IF: 3.258]

Reinehr T, Dieris B, Galler A, Teufel M, Berger G, Stachow R, Golembowski S, Ohlenschläger U, Holder M, Hummel M, Holl RW, Prinz N  
Worse Metabolic Control and Dynamics of Weight Status in Adolescent Girls Point to Eating Disorders in the First Years after Manifestation of Type 1 Diabetes Mellitus: Findings from the Diabetes Patienten Verlaufsdokumentation Registry.  
J Pediatr. 2019 Apr;207:205-212.e5. doi: 10.1016/j.jpeds.2018.11.037 [IF: 3.667]

Bohn B, Bramlage P, Seufert J, Lanzinger S, Danne T, Holl RW für die Register DPV und DIVE  
Welche Patienten mit Typ-2-Diabetes bekommen neue Antidiabetika? Datenanalyse der Register der Diabetes-Patienten-Verlaufsdokumentation und Diabetes-Versorgungs-Evaluation  
Der Diabetologe, 2019, Heft 2, DOI:10.1007/s11428-018-0411-2 [IF: 0.17]

## 2018

Auzanneau M, Lanzinger S, Bohn B, Kroschwald P, Kuhnle-Krahl U, Holterhus PM, Placzek K, Hamann J, Bachran R, Rosenbauer J\*, Maier W\* (\*share last authorship).  
Area deprivation and regional disparities in treatment and outcome quality of 29,284 pediatric patients with type 1 diabetes in Germany: a cross-sectional multicenter DPV analysis  
Diabetes Care, 41 (12): 2517-2525, 2018 [IF: 13.397]

Binder E, Rohrer T, Denzer C, Marg W, Ohlenschläger U, Schenk-Huber H, Schierloh U, Skopnik H, Fröhlich-Reiterer E, Holl RW, Prinz N  
Screening for coeliac disease in 1624 mainly asymptomatic children with type 1 diabetes – is genotyping for coeliac-specific human leucocyte antigen the right approach?"  
Archives of Disease in Childhood, 43, 103-115, 2018 [IF: 3.258]

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]

Welters A, Meissner T, Grulich-Henn J, Fröhlich-Reiterer E, Warncke K, Mohnike K, Blankenstein O, Menzel O, Datz N, Bollow E, Holl RW  
Characterization of diabetes following pancreatic surgery in patients with congenital hyperinsulinism  
Orphanet J Rare Diseases, (2018) 13:230, <https://doi.org/10.1186/s13023-018-0970-8> [IF: 3.45]

Lanzinger S, Schmid SM, Welp R, Zimmermann A, Fasching P, Wagner S, Holl RW  
Clinical inertia among patients with type 2 diabetes mellitus treated with DPP-4i and/or SGLT-2i  
Diabetes Res Clin Pract. 2018 Dec;146:162-171. 2018 [IF: 2.548]

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  
Diabetes Metab Res Rev. 2018 Nov;34(8):e3049. [IF: 3.904]

Schwandt A, Bergis D, Denkinger M, Gollisch K, Sandig D, Stingl H, Zimny S, 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  
J Diabetes Complications. 2018 Oct;32(10):940-946 [IF: 2.792]

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 Oct;201:78-85.e4 [IF: 3.667]

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  
Pediatric Diabetes 2018;19:1191-1197 [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  
Obes Surg. 2018 Nov;28(11):3366-3373 [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. 2018 Nov;19(7):1271-1275 [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  
Pediatr Diabetes. 2018 Nov;19(7):1156-1163 [IF: 4.267]

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  
Horm Metab Res. 2018 Jul;50(7):568-574 [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  
Diabetes/Metabolism Research and Reviews 2018 Sep;34(6):e3020. [IF: 3.263]

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]

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.

Pediatric Diabetes 2018 Aug;19(5):937-944 [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]

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]

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]

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

Wiener Medizinische Wochenschrift, 2018, 168, 415 – 422 [IF: 0.974]

Hanberger L, Samuelsson U, Holl RW, Fröhlich-Reiterer E, Åkesson K, Hofer S

Type-1-Diabetes during adolescence: international comparison between Germany, Austria and Sweden

## 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]

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]

Stahl-Pehe A, Landweh S, Lange K, Bächle C, Castillo K, Yossa R, Lüdtke 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]

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  $\beta$ -thalassemia or other hemoglobinopathies – analysis from the DPV Database / Diabetes bei Patienten mit  $\beta$ -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  $\beta$ -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, Fächtenbusch 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, Denkinger 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

Monatsschrift Kinderheilkunde 2015, 9, 895 - 899

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]**

**Flehtner-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, Flehtner-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**

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 $\alpha$  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 2015; 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]

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, Puthezhath 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, Ekblom 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, Bachle 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, Näge 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  
Diabetologie 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**

**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>)**

**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 DPVScience-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, Naeke 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, Naeke 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: cross-sectional 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 quality control 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 4<sup>th</sup> 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**