



## Curriculum Vitae

Personal information **Torben Biester**

### Work experience

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01/12/2014 – CURRENT  
EMERGENCY MEDICINE  
Senior Emergency Physician

01/02/2009 – CURRENT – Hannover, Germany  
SPECIALISED DOCTOR – AUF DER BULT, Children's Hospital  
Diagnostics and Treatment of pediatric patients  
specialisation in diabetology  
clinical Research in pediatric diabetology  
AUF DER BULT, Children's Hospital - Human health and social work activities  
Janusz-Korcza-Allee 12, 30163, Hannover, Germany

### Education and training

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10/10/2001 – 27/11/2007  
MEDICAL DOCTOR – Hannover Medical School

Nov 2021  
Faculty member Hannover Medical School

### Additional information

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#### Publications

Phillip M, Battelino T, Atlas E, Kordonouri O, Bratina N, Miller S, Biester T, Stefanija MA, Muller I, Nimri R, Danne T. Nocturnal glucose control with an artificial pancreas at a diabetes camp  
N Engl J Med. 2013 Feb 28;368(9):824-33  
2013

Biester T, Blaesig S, Remus K, Aschemeier B, Kordonouri O, Granhall C, Søndergaard F, Kristensen NR, Haahr H, Danne T. Insulin degludec's ultra-long pharmacokinetic properties observed in adults are retained in children and adolescents with type 1 diabetes.  
Pediatr Diabetes. 2014 Feb;15(1):27-33  
2014

Biester T, Kordonouri O, Holder M,, Remus K, Kieninger-Baum D, Wadien T, Danne T "Let the Algorithm Do the Work": Reduction of Hypoglycemia Using Sensor-Augmented Pump Therapy with Predictive Insulin Suspension (SmartGuard) in Pediatric Type 1 Diabetes Patients  
DIABETES TECHNOLOGY & THERAPEUTICS, Volume 19, Number 3, 2017  
DOI: 10.1089/dia.2016.0349  
2017

Biester T, Aschemeier B, Fath M, Frey M, Scheerer MF, Kordonouri O, Danne T. Effects of Dapagliflozin on Insulin-requirement, Glucose Excretion, and  $\beta$ -Hydroxybutyrate levels are not related to Baseline HbA(1c) in Youth with Type 1 Diabetes.  
Diabetes Obes Metab. 2017 Nov;19(11):1635-1639. doi: 10.1111/dom.12975  
2017

Burgmann J\*, Biester T\*, Grothaus J, Kordonouri O, Ott H. Pediatric Diabetes and Skin disease (PeDiSkin): a cross-sectional study in 369 children, adolescents and young adults with type 1 diabetes. *Pediatr Diabetes*. 2020 Sep 28. doi: 10.1111/pedi.13130. Epub ahead of print. \*equal contribution  
2020

Biester T, Grimsman JM, Heidtmann B, Rami-Merhar B, Ermer U, Wolf J, Freff M, Karges B, Agena D, Bramlage P, Danne T, Holl RW. Intermittently scanned glucose values for continuous monitoring: Cross-sectional analysis of glycaemic control and hypoglycaemia in 1809 children and adolescents with type 1 diabetes. *Diabetes Technol Ther*. 2020 Oct 21. doi: 10.1089/dia.2020.0373.  
2020

Biester T, Muller I, dem Berge T, Atlas E, Nimri R, Phillip M, Battelino T, Bratina N, Dovc K, Scheerer MF, Kordonouri O, Danne T. Add-on Therapy with Dapagliflozin under Full Closed Loop Control improves Time in Range in Adolescents and young Adults with Type 1 Diabetes-The DAPADream Study *Diabetes Obes Metab*. 2020 Nov 20. doi: 10.1111/dom.14258. Epub ahead of print. PMID: 33217117.  
2020

Battelino T, Danne T, Bergenstal RM, Amiel SA, Beck R, Biester T, Bosi E, Buckingham BA, Cefalu WT, Close KL, Cobelli C, Dassau E, DeVries JH, Donaghue KC, Dovc K, Doyle FJ 3rd, Garg S, Grunberger G, Heller S, Heinemann L, Hirsch IB, Hovorka R, Jia W, Kordonouri O, Kovatchev B, Kowalski A, Laffel L, Levine B, Mayorov A, Mathieu C, Murphy HR, Nimri R, Nørgaard K, Parkin CG, Renard E, Rodbard D, Saboo B, Schatz D, Stoner K, Urakami T, Weinzimer SA, Phillip M. Clinical Targets for Continuous Glucose Mo  
*Diabetes Care*. 2019 Jun 8. pii: dci190028. doi: 10.2337/dci19-0028  
2019

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 Aug 25;324(8):801-804. doi: 10.1001/jama.2020.13445  
2020

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