

CV for Bendix Carstensen

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Senior Statistician , Department of Clinical Epidemiology

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Education:

Cand. scient. (MSc) in Mathematical Statistics, University of Copenhagen: January 1983

Graduated gymnasium (high school): June 1971

Date of birth: 14 July 1952

Private address: Nøddebogade 4, 5.mf., DK-2200 København N.

Employment

Research assistant, Statistical Research Unit, Copenhagen, Danish Medical and Social Science Research Councils. February 1983 – May 1984.

Statistician, Danish Cancer Registry, Institute of Cancer Epidemiology, Danish Cancer Society, June 1984 – July 1995

Senior statistician, Danish Zoonosis Centre, Danish Veterinary Laboratory, Ministry of Food, Agriculture and Fishery, August 1995 – March 1999.

Senior statistician, Steno Diabetes Center, April 1999 –

Assistant lecturer, Statistical Institute, University of Copenhagen, August 1985 – December 1997.

External lecturer, Department of Biostatistics, University of Copenhagen, January 1998 –.

Research areas

My expertise and interests are mainly in three areas: Biostatistics, Epidemiology/Public Health and Diabetes Epidemiology;

Biostatistics:

1. Analysis of follow-up data from register studies and demographic databases:

- Age-period-cohort models [[120](#), [114](#)].

- Multistate models and their practical application [53, 60, 63, 71, 75, 72, 78, 91, 95, 107, 124].
- 2. Comparison of clinical measurement methods. This is a topic where I have been involved with the clinical departments and laboratory at Steno Diabetes Center in providing practical analyses and as a consequence also in development of the methodology [4, 69, 100, 97, 108, 109, 112, 135, 136]

Epidemiology:

1. Application of registers in surveillance of public health. In my current job this has primarily focused on diabetes in the last 25 years, but I have previously been working in cancer epidemiology. [13, 12, 3, 8, 9, 10, 14, 15, 17, 19, 23, 50, 54, 56, 60, 71, 86, 87, 88, 101, 116, 107, 127, 178, 175].
2. Use of clinical databases for surveillance of patient medical histories. Potential and (in particular) limitations of the results that can be obtained from these. [?]

Demography of diabetes

1. Application of modern demographic methods for description of the development of the burden of diabetes and its sequelae in the Danish population [32, 30, 31, 56, 60, 63, 71, 74, 86, 87, 88, 107].
2. Clinical epidemiology of diabetes, where modern methods are applied in elucidating clinically relevant aspect of patient histories [75, 72].

In addition to this I have a rather broad experience in practical biostatistical and epidemiological collaborative work; this should be apparent from the list of publications.

Teaching

Employments

Assistant teacher in theoretical statistics for economists Statistical Institute, University of Copenhagen, August 1986– December 1997.

External lecturer, Department of Biostatistics, Institute of Public Health, University of Copenhagane, January 1999–

Courses

Lectures and exercises on Statistical Methods in Epidemiology at Norsid Cummerschools in Cancer Epidemiology, Danish Cancer Society (2 days out of 10). Biannually 1997–2019, 2022, 2024

Lectures and exercises on Statistical Methods in Epidemiology at European Educational Programme in Epidemiology, Firenze, 1997 and annually 1999–2006.

Lectures on Cohort Studies, Parametrizations of Generalized Linear models and Age-Period-Cohort modelling at Statistical Practise in Epidemiology for Statisticians, Oulanka, Finland, March 2000.

Lectures on Survival analysis and Cohort studies (1 week). Research School for Clinicians, Karolinska Institutet, Stockholm, biannually 2001–2005.

Lectures on Statistical Methods in Epidemiology at Diabetology Research Course in Epidemiology and Biostatistics, India, annually 2001–2005.

Course director and teacher (1 of 6) at: “Statistical practice in Epidemiology” (6 day course), Tartu, Estonia, 2002–2008, 2010, 2014–2017, 2019, 2023; Lyon, France, 2011, 2013, 2018, 2024; Pärnu, Estonia, 2012.

Practical Multistate Modeling

- SDCC, Gentofte, Denmark October 2021
- University of Greenland, Nuuk, March 2022
- Aalborg University, Denmark, March 2022
- Baker HDI, Melbourne, Australia, March 2023

Modern Demographic Methods in Epidemiology:

- Stockholm, 2-3 February 2006 (using R).
- University of Oslo, 28 February - 1 March 2007 (with Paul Lambert, using Stata)
- Cardiovascular research center, Aalborg, 14–16 January 2008 (using R).
- MEGA Center, Melbourne, February 2008 (with Paul Dickman, using Stata & R)
- University of St. Andrews, 1–3 June 2010 (using R)
- IBC, Florence, July 2014 (tutorial).
- University of Edinburgh, 26–29 August 2014 (using R),
<http://bendixcarstensen.com/AdvCoh/Scot-2014>
- University of Melbourne, November 2015 (using R).
- Freiburg Institute of Advanced Studies, September 2016 (tutorial using R), Freiburg, Germany.
- Years of life lost to diabetes. LEAD symposium at EDEG, May 2017, Dubrovnik.
- University of Aberdeen, Scotland, August 2017.

Age-Period-Cohort models:

- Max Planck Institute for Demographic Research, Rostock. 23–27 March 2009 (with Eva Gelnarova).
- Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, 3–5 May 2010.

- University of Lisbon, 19–21 September 2011.
- Max Planck Institute for Demographic Research, Rostock. 2–6 May 2016, <http://bendixcarstensen.com/APC/MPIDR-2016/>
- Klinisk Epidemiologisk Afdeling, Aarhus University, Institut for Klinisk Medicin, May 2023
- European Doctoral School of Demography:
 - University of Southern Denmark, Odense, June 11-14 2018
 - University of Southern Denmark, Odense, April 1-4 2019
 - Centre for Demographic Studies, Autonomous University of Barcelona, May 25-28 2020

Course director and teaching assistant at “Bayesian Data Analysis” (5 day course, main teacher Lyle Gurrin, University of Melbourne):

- University of Copenhagen (Danish Research School of Biostatistics), May 2006, August 2008, August 2012.
- Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, June 2007.

Statistical Analysis of Method Comparison Studies:

- Department of Medical Epidemiology and Biostatistics, Karolinska Institutet, Stockholm, 28–30 November 2007.
- School of Population Health, Melbourne, 15 February 2008.
- Australian Statistical Society, Adelaide, 19 February 2009.
- University of Copenhagen (Danish Research School of Biostatistics), 8–10 February 2011.
- Italian Society for Medical Statistics and Clinical Epidemiology (SISMEC), Ancona, 28 September 2011.
- Seminar of Austro-Swiss Region of the International Biometric Society, Dornbirn, September 2013.
- Center for Clinical Research, Haukeland University Hospital, Bergen, March 2014.

Publications

- [1] K Mehta, D J Magliano, B Carstensen, A Salim, J I Morton, J Abimanyi-Ochom, K J Anstey, J E Shaw, and J W Sacre. Impact of type 2 diabetes and its duration on incidence rates of dementia death and medication prescription in the Australian population during 2003-2016. *Diabetes Res. Clin. Pract.*, (111795):111795, July 2024.
- [2] S F Sajjadi, J W Sacre, B Carstensen, S Ruiz-Carmona, J E Shaw, and D J Magliano. Evaluating the incidence of complications among people with diabetes according to age of onset: Findings from the UK biobank. *Diabet. Med.*, page e15349, May 2024.

- [3] S H Scheuer, G S Andersen, B Carstensen, L Diaz, V Kosjerina, N Lindekilde, S H Wild, C A Jackson, F Pouwer, M E Benros, and M E Jørgensen. Trends in incidence of hospitalization for hypoglycemia and diabetic ketoacidosis in individuals with type 1 or type 2 diabetes with and without severe mental illness in denmark from 1996 to 2020: A nationwide study. *Diabetes Care*, 47(6):1065–1073, June 2024.
- [4] Claus Thorn Ekstrøm and Bendix Carstensen. Statistical models for assessing agreement for quantitative data with heterogeneous random raters and replicate measurements. *Int. J. Biostat.*, 0(0), February 2024.
- [5] D. Vistisen, B. Carstensen, P. Elisabetta, S. Lanzinger, E. C. Tan, D. Yabe, D. J. Kim, W. H. Sheu, C. Melzer-Cohen, R. W. Holl, J. Nunez, K. H. Ha, S. Halvorsen, G. Langslet, A. Karasik, T. Nyström, L. Niskanen, S. Guleria, R. Klement, M. Carrasco, J. Foersch, C. Shay, L. Koeneman, F. Hoti, S. F. Farsani, K. Khunti, F. Zaccardi, A. Subramanian, K. Nirantharakumar, K. Brodovicz, K. Zint, D. Rosenzweig, M. Lajer, M. Overgaard, E. T. Grip, E. Söreskog, J. Gunnarsson, K. Karlsdotter, L. Stenman, M. Tuovinen, N. Valveny, P. Casajust, R. Farmer, A. Ternouth, A. P. Ofstad, M. Nangaku, K. Node, Y. Taneda, A. Yasui, Y. Seino, J. Yi, W. Lei, S. Lee, and J. Lee. Empagliflozin is associated with lower cardiovascular risk compared with dipeptidyl peptidase-4 inhibitors in adults with and without cardiovascular disease: EMPagliflozin compaRative effectIveness and SafEty (EMPRISE) study results from Europe and Asia. *Cardiovasc Diabetol*, 22(1):233, Aug 2023.
- [6] K. Nørgaard, A. G. Ranjan, C. Laugesen, K. G. Tidemand, A. Green, C. Selmer, J. Svensson, H. U. Andersen, D. Vistisen, and B. Carstensen. Glucose Monitoring Metrics in Individuals With Type 1 Diabetes Using Different Treatment Modalities: A Real-World Observational Study. *Diabetes Care*, Aug 2023.
- [7] V. Kosjerina, B. Carstensen, H. Amadid, and D. Vistisen. Glycaemic control, risk of hypoglycaemia and all-cause mortality in new users of second-generation basal insulin with type 2 diabetes and chronic kidney disease: a nationwide register-based cohort study. *Diabetologia*, 66(10):1908–1913, Oct 2023.
- [8] J. I. Morton, B. Carstensen, S. P. McDonald, K. R. Polkinghorne, J. E. Shaw, and D. J. Magliano. Trends in the Incidence of End-Stage Kidney Disease in Type 1 and Type 2 Diabetes in Australia, 2010-2019. *Am J Kidney Dis*, Jul 2023.
- [9] E. B. Stougaard, H. Amadid, E. Søndergaard, B. Carstensen, M. E. Jørgensen, K. Nørgaard, P. Rossing, F. Persson, and D. Vistisen. Time Trends in the Incidence of Diabetic Ketoacidosis Leading to Hospital Admission Among Adults With Type 1 Diabetes-A Nationwide Danish Register Study. *Diabetes Care*, Jul 2023.
- [10] S. C. Bain, B. Carstensen, L. Hyveled, S. Seremetis, F. Flindt Kreiner, H. Amadid, and A. Clark. Glucagon-like peptide-1 receptor agonist use is associated with lower blood ferritin levels in people with type 2 diabetes and hemochromatosis: a nationwide register-based study. *BMJ Open Diabetes Res Care*, 11(3), Jun 2023.

- [11] A. Karasik, S. Lanzinger, E. Chia-Hui Tan, D. Yabe, D. J. Kim, W. H. Sheu, C. Melzer-Cohen, R. W. Holl, K. H. Ha, K. Khunti, F. Zaccardi, A. Subramanian, K. Nirantharakumar, T. Nyström, L. Niskanen, M. Linnemann Jensen, F. Hoti, R. Klement, M. H. Kyaw, L. Koeneman, D. Vistisen, B. Carstensen, S. Halvorsen, G. Langslet, S. Fazeli Farsani, E. Patorno, and J. Nunez. Empagliflozin cardiovascular and renal effectiveness and safety compared to dipeptidyl peptidase-4 inhibitors across 11 countries in Europe and Asia: Results from the EMPagliflozin compaRative effectIveness and SafEty (EMPRISE) study. *Diabetes Metab*, 49(2):101418, Mar 2023.
- [12] D. Tomic, J. I. Morton, L. Chen, A. Salim, E. W. Gregg, M. E. Pavkov, M. Arffman, R. Balicer, M. Baviera, E. Boersma-van Dam, R. Brinks, B. Carstensen, J. C. N. Chan, Y. J. Cheng, S. Fosse-Edorh, S. Fuentes, H. Gardiner, H. L. Gulseth, R. Gurevicius, K. H. Ha, A. Hoyer, G. Jermendy, A. Kautzky-Willer, I. Keskimäki, D. J. Kim, Z. Kiss, P. Klimek, M. Leventer-Roberts, C. Y. Lin, P. Lopez-Doriga Ruiz, A. O. Y. Luk, S. Ma, M. Mata-Cases, D. Mauricio, S. McGurnaghan, T. Imamura, S. K. Paul, A. Peeters, S. Pildava, A. Porath, C. Robitaille, M. C. Roncaglioni, T. Sugiyama, K. L. Wang, S. H. Wild, N. Yekutieli, J. E. Shaw, and D. J. Magliano. Lifetime risk, life expectancy, and years of life lost to type 2 diabetes in 23 high-income jurisdictions: a multinational, population-based study. *Lancet Diabetes Endocrinol*, 10(11):795–803, 11 2022.
- [13] J. Svensson, E. H. Ibfelt, B. Carstensen, A. Neu, O. Cinek, T. Skrivarhaug, B. Rami-Merhar, R. G. Feltbower, C. Castell, D. Konrad, K. Gillespie, P. Jarosz-Chobot, D. Marčiulionytė, J. Rosenbauer, N. Bratina, C. Ionescu-Tirgoviste, F. Gorus, M. Kocova, C. de Beaufort, and C. C. Patterson. Age-period-cohort modelling of type 1 diabetes incidence rates among children included in the EURODIAB 25-year follow-up study. *Acta Diabetol*, Oct 2022.
- [14] J. I. Morton, P. A. Lazzarini, K. R. Polkinghorne, B. Carstensen, D. J. Magliano, and J. E. Shaw. The association of attained age, age at diagnosis, and duration of type 2 diabetes with the long-term risk for major diabetes-related complications. *Diabetes Res Clin Pract*, 190:110022, Aug 2022.
- [15] S. H. Scheuer, V. Kosjerina, N. Lindekilde, F. Pouwer, B. Carstensen, M. E. Jørgensen, M. E. Benros, and G. S. Andersen. Severe Mental Illness and the Risk of Diabetes Complications: A Nationwide, Register-based Cohort Study. *J Clin Endocrinol Metab*, 107(8):e3504–e3514, 07 2022.
- [16] P. L. D. Ruiz, L. Chen, J. I. Morton, A. Salim, B. Carstensen, E. W. Gregg, M. E. Pavkov, M. Mata-Cases, D. Mauricio, G. A. Nichols, S. Pildava, S. H. Read, S. H. Wild, J. E. Shaw, and D. J. Magliano. Mortality trends in type 1 diabetes: a multicountry analysis of six population-based cohorts. *Diabetologia*, 65(6):964–972, 06 2022.
- [17] D. J. Magliano, L. Chen, B. Carstensen, E. W. Gregg, M. E. Pavkov, A. Salim, L. J. Andes, R. Balicer, M. Baviera, J. C. N. Chan, Y. J. Cheng, H. Gardiner, H. L. Gulseth, R. Gurevicius, K. H. Ha, G. Jermendy, D. J. Kim, Z. Kiss, M. Leventer-Roberts, C. Y. Lin, A. O. Y. Luk, S. Ma, M. Mata-Cases, D. Mauricio, G. A. Nichols, S. Pildava, A. Porath, S. H. Read, C. Robitaille, M. C. Roncaglioni, P. Lopez-Doriga Ruiz, K. L.

- Wang, S. H. Wild, N. Yekutieli, and J. E. Shaw. Trends in all-cause mortality among people with diagnosed diabetes in high-income settings: a multicountry analysis of aggregate data. *Lancet Diabetes Endocrinol*, 10(2):112–119, 02 2022.
- [18] K. Reinholdt, C. Munk, L. T. Thomsen, C. Dehlendorff, B. Carstensen, M. E. Jørgensen, and S. K. Kjaer. Increased incidence of genital warts among women and men with type 1 diabetes compared with the general population—results from a nationwide registry-based, cohort study. *Acta Diabetol*, 59(1):105–112, Jan 2022.
- [19] V. Kosjerina, B. Carstensen, M. E. Jørgensen, B. Brock, H. R. Christensen, J. Rungby, and G. S. Andersen. Discontinuation of diabetes medication in the 10 years before death in Denmark: a register-based study. *Lancet Healthy Longev*, 2(9):e561–e570, Sep 2021. [DOI:[10.1016/S2666-7568\(21\)00170-7](https://doi.org/10.1016/S2666-7568(21)00170-7)][PubMed:[36098008](https://pubmed.ncbi.nlm.nih.gov/36098008/)].
- [20] H. Amadid, P. F. Rønn, M. Bekker-Nielsen Dunbar, J. S. Knudsen, B. Carstensen, F. Persson, and M. E. Jørgensen. A large remaining potential in lipid-lowering drug treatment in the type 2 diabetes population: A Danish nationwide cohort study. *Diabetes Obes Metab*, 23(10):2354–2363, 10 2021.
- [21] K. Reinholdt, C. Munk, L. T. Thomsen, C. Dehlendorff, B. Carstensen, M. E. Jørgensen, and S. K. Kjaer. Increased incidence of genital warts among women and men with type 1 diabetes compared with the general population—results from a nationwide registry-based, cohort study. *Acta Diabetol*, Sep 2021.
- [22] K. Reinholdt, L. T. Thomsen, C. Munk, C. Dehlendorff, B. Carstensen, M. E. Jørgensen, and S. K. Kjaer. Incidence of HPV-related anogenital intraepithelial neoplasia and cancer in men with diabetes compared with the general population. *Epidemiology*, May 2021.
- [23] D. J. Magliano, L. Chen, R. M. Islam, B. Carstensen, E. W. Gregg, M. E. Pavkov, L. J. Andes, R. Balicer, M. Baviera, E. Boersma-van Dam, G. L. Booth, J. C. N. Chan, Y. X. Chua, S. Fosse-Edorh, S. Fuentes, H. L. Gulseth, R. Gurevicius, K. H. Ha, T. R. Hird, G. Jermendy, M. D. Khalangot, D. J. Kim, Z. Kiss, V. I. Kravchenko, M. Leventer-Roberts, C. Y. Lin, A. O. Y. Luk, M. Mata-Cases, D. Mauricio, G. A. Nichols, M. M. Nielen, D. Pang, S. K. Paul, C. Pelletier, S. Pildava, A. Porath, S. H. Read, M. C. Roncaglioni, P. Lopez-Doriga Ruiz, M. Shestakova, O. Vikulova, K. L. Wang, S. H. Wild, N. Yekutieli, and J. E. Shaw. Trends in the incidence of diagnosed diabetes: a multicountry analysis of aggregate data from 22 million diagnoses in high-income and middle-income settings. *Lancet Diabetes Endocrinol*, 9(4):203–211, 04 2021.
- [24] J. Bengtsson, A. Rieckmann, B. Carstensen, J. Svensson, M. E. Jørgensen, and N. H. Rod. Trajectories of Childhood Adversity and Type 1 Diabetes: A Nationwide Study of One Million Children. *Diabetes Care*, 44(3):740–747, 03 2021.
- [25] Bendix Carstensen. *Epidemiology with R*. Number ISBN: 978-0-19-884133-3. Oxford University Press, 2021.

- [26] K. Reinholdt, L. T. Thomsen, C. Munk, C. Dehlendorff, G. L. Aalborg, B. Carstensen, M. E. Jørgensen, and S. K. Kjaer. Incidence of human papillomavirus-related anogenital precancer and cancer in women with diabetes: A nationwide registry-based cohort study. *Int J Cancer*, Oct 2020.
- [27] J. Bengtsson, S. Byberg, B. Carstensen, B. L. De Stavola, J. Svensson, M. E. Jørgensen, and N. H. Rod. Accumulation of childhood adversities and type 1 diabetes risk: a register-based cohort study of all children born in Denmark between 1980 and 2015. *Int J Epidemiol*, Oct 2020.
- [28] C. S. Hansen, L. Lundby-Christiansen, L. Tarnow, C. Gluud, C. Hedetoft, B. Thorsteinsson, B. Hemmingsen, N. Wiinberg, S. B. Sneppen, S. S. Lund, T. Krarup, S. Madsbad, T. Almdal, B. Carstensen, M. E. Jørgensen, T. Almdal, T. W. Boesgaard, L. Breum, B. Gade-Rasmussen, E. Duun, C. Gluud, C. Hedetoft, B. Hemmingsen, T. Jensen, T. Krarup, L. Lundby-Christensen, S. Lund, S. Madsbad, E. R. Mathiesen, O. Pedersen, H. Perrild, M. Røder, S. B. Sneppen, O. Snorgaard, L. Tarnow, B. Thorsteinsson, H. Vestergaard, A. Vaag, and N. Wiinberg. Metformin may adversely affect orthostatic blood pressure recovery in patients with type 2 diabetes: substudy from the placebo-controlled Copenhagen Insulin and Metformin Therapy (CIMT) trial. *Cardiovasc Diabetol*, 19(1):150, Sep 2020.
- [29] P. F. Rønn, G. S. Andersen, T. Lauritzen, D. L. Christensen, M. Aadahl, B. Carstensen, N. Grarup, and M. E. Jørgensen. Abdominal visceral and subcutaneous adipose tissue and associations with cardiometabolic risk in Inuit, Africans and Europeans: a cross-sectional study. *BMJ Open*, 10(9):e038071, 09 2020.
- [30] B. Carstensen, P. F. Rønn, and M. E. Jørgensen. Prevalence, incidence and mortality of type 1 and type 2 diabetes in Denmark 1996-2016. *BMJ Open Diabetes Res Care*, 8, 2020.
- [31] B. Carstensen, P. F. Rønn, and M. E. Jørgensen. Components of diabetes prevalence in Denmark 1996-2016 and future trends until 2030. *BMJ Open Diabetes Res Care*, 8, 2020.
- [32] B. Carstensen, P. F. Rønn, and M. E. Jørgensen. Lifetime risk and years lost to type 1 and type 2 diabetes in Denmark, 1996–2016. *BMJ Open Diabetes Res Care*, 9, 2021.
- [33] M. E. Jørgensen, C. Ellervik, O. Ekholm, N. B. Johansen, and B. Carstensen. Estimates of prediabetes and undiagnosed type 2 diabetes in Denmark: The end of an epidemic or a diagnostic artefact? *Scand J Public Health*, 48(1):106–112, Feb 2020.
- [34] S. Kohsaka, C. S. P. Lam, D. J. Kim, M. A. Cavender, A. Norhammar, M. E. Jørgensen, K. I. Birkeland, R. W. Holl, J. Franch-Nadal, N. Tangri, J. E. Shaw, J. Ilomäki, A. Karasik, S. Y. Goh, C. E. Chiang, M. Thuresson, H. Chen, E. Wittbrodt, J. Bodegård, F. Surmont, P. Fenici, M. Kosiborod, M. Kosiborod, M. A. Cavender, J. P. Wilding, K. Khunti, A. Norhammar, K. Birkeland, M. E. Jørgensen, R. W. Holl, C. S. Lam, H. L. Gulseth, B. Carstensen, E. Bollow, J. Franch-Nadal, L. A. Garcia Rodriguez, A. Karasik, N. Tangri, S. Kohsaka, D. J. Kim, J. Shaw, S. Arnold, S. Y. Goh, P. Fenici,

- J. Bodegård, H. Chen, F. Surmont, B. T. Blak, E. T. Wittbrodt, M. Saathoff, Y. Noguchi, D. Tan, M. Williams, H. W. Lee, M. Greenbloom, O. Kaidanovich-Beilin, K. K. Yeo, Y. M. Bee, J. Khoo, A. Koong, Y. H. Lau, F. Gao, W. B. Tan, H. A. Kadir, K. H. Ha, J. Lee, G. Chodick, C. Melzer-Cohen, R. Whitlock, L. Cea-Soriano, O. F. Cantero, J. A. Menzin, M. Guthrie, J. Ilomaki, and D. Magliano. 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*, 8(7):606–615, 07 2020.
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Software

- Author of the SAS-macro %Lexis.sas for use in time-splitting of follow-up studies, particularly in register-follow-up. Available as:
<http://BendixCarstensen.com/Lexis/Lexis.sas>.

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- Author and former maintainer of the MethComp package for **R**. Further details about the package at:
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