

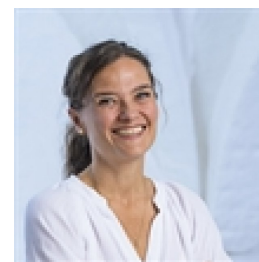
Mette Bliddal

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## Publications

### **SARS-CoV-2 infection in pregnancy in Denmark—characteristics and outcomes after confirmed infection in pregnancy: A nationwide, prospective, population-based cohort study**

Aabakke, A. J. M., Krebs, L., Petersen, T. G., Kjeldsen, F. S., Corn, G., Wøjdemann, K., Ibsen, M. H., Jonsdottir, F., Rønneberg, E., Andersen, C. S., Sundtoft, I., Clausen, T., Milbak, J., Burmester, L., Lindved, B., Thorsen-Meyer, A., Khalil, M. R., Henriksen, B., Jønsson, L., Andersen, L. L. T. & 20 others, Karlsen, K. K., Pedersen, M. L., Klemmensen, Å., Vestgaard, M., Thisted, D., Tatla, M. K., Andersen, L. S., Brülle, A. L., Gulbech, A., Andersson, C. B., Farlie, R., Hansen, L., Hvidman, L., Sørensen, A. N., Rathcke, S. L., Rubin, K. H., Petersen, L. K., Jørgensen, J. S., Stokholm, L. & Bliddal, M., Nov 2021, In: *Acta Obstetrica et Gynecologica Scandinavica*. 100, 11, p. 2097-2110

### **The COVIDPregDK Study: A national survey on pregnancy during the early COVID-19 pandemic in Denmark**

Stokholm, L., Schrøder, K., Nør, E. A., Rubin, K. H., Jørgensen, J. S., Petersen, L. K. & Bliddal, M., 12. Oct 2021, (E-pub ahead of print) In: *Scandinavian Journal of Public Health*.

### **Methodical considerations on adjusting for Charlson Comorbidity Index in epidemiological studies**

Møller, S., Bliddal, M. & Rubin, K. H., 4. Sep 2021, (E-pub ahead of print) In: *European Journal of Epidemiology*.

### **Forecasting lung cancer incidence, mortality, and prevalence to year 2030**

Jakobsen, E., Olsen, K. E., Bliddal, M., Hornbak, M., Persson, G. F. & Green, A., 3. Sep 2021, In: *BMC Cancer*. 21, 1, p. 985

### **Concerns about transmission, changed services and place of birth in the early COVID-19 pandemic: a national survey among Danish pregnant women. The COVIDPregDK study**

Schrøder, K., Stokholm, L., Rubin, K. H., Jørgensen, J. S., Nøhr, E. A., Petersen, L. K. & Bliddal, M., Sep 2021, In: *B M C Pregnancy and Childbirth*. 21, 664.

### **Use of hypnotic drugs among children, adolescents, and young adults in Scandinavia**

Wesselhoeft, R., Rasmussen, L., Jensen, P. B., Jennum, P. J., Skurtveit, S., Hartz, I., Reutfors, J., Damkier, P., Bliddal, M. & Pottegård, A., Aug 2021, In: *Acta Psychiatrica Scandinavica*. 144, 2, p. 100-112

### **Validation of the Fracture Risk Evaluation Model (FREM) in predicting major osteoporotic fractures and hip fractures using administrative health data**

Skjødt, M. K., Möller, S., Hyldig, N., Clausen, A., Bliddal, M., Søndergaard, J., Abrahamsen, B. & Rubin, K. H., Jun 2021, In: *Bone*. 147, 115934.

### **Maternal weight change from prepregnancy to 18 months postpartum and subsequent risk of hypertension and cardiovascular disease in Danish women: A cohort study**

Kirkegaard, H., Bliddal, M., Støvring, H., Rasmussen, K. M., Gunderson, E. P., Køber, L., Sørensen, T. I. A. & Nøhr, E. A., 2. Apr 2021, In: *PLoS Medicine*. 18, 4, 19 p., e1003486.

### **End-of-life anticancer treatment - a nationwide registry-based study of trends in the use of chemo-, endocrine, immune-, and targeted therapies**

Mattsson, T. O., Pottegård, A., Jørgensen, T. L., Green, A. & Bliddal, M., 2. Mar 2021, In: *Acta oncologica (Stockholm, Sweden)*. 60, 8, p. 961-967

### **Validation of a Comorbidity Index for Use in Obstetric Patients: A Nationwide Cohort Study**

Bliddal, M., Möller, S., Vinter, C. A., Rubin, K. H., Gagne, J. J. & Pottegård, A., Mar 2021, In: *Obstetric Anesthesia Digest*. 41, 1, p. 16-18

**Spondyloarthritis and outcomes in pregnancy and labor: A nationwide register-based cohort study**

Mørk, S., Voss, A., Möller, S. & Bliddal, M., Feb 2021, In: Arthritis Care & Research. 73, 2, p. 282-288

**Melatonin use among children, adolescents, and young adults. A Danish nationwide drug utilization study**

Bliddal, M., Jensen, H. C. K., Rasmussen, L., Ernst, M. T., Jennum, P. J., Mogensen, S. H., Brun, N. C., Pottegård, A. & Wesselhoeft, R., 2021.

**Congenital malformations in Denmark: Considerations for the use of danish health care registries**

Broe, A., Damkier, P., Pottegård, A., Hallas, J. & Bliddal, M., 15. Dec 2020, In: Clinical Epidemiology. 12, p. 1371-1380 10 p.

**Antidepressant use and concurrent psychopathology in Danish children, adolescents and young adults**

Wesselhoeft, R., Jensen, P. B., Rasmussen, L., Reutfors, J., Brandt, L., Furu, K., Skurtveit, S., Selmer, R., Damkier, P., Pottegård, A. & Bliddal, M., 1. Oct 2020, In: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, p. 263 1 p., 4692.

**Melatonin use among children, adolescents and young adults: A Scandinavian drug utilization study**

Wesselhoeft, R., Jensen, P. B., Jennum, P., Skurtveit, S., Selmer, R., Hartz, I., Rasmussen, L., Reutfors, J., Brandt, L., Molstrom, L. A., Bliddal, M. & Pottegård, A., 1. Oct 2020, In: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, p. 274-275 5023.

**Development of a Nordic frailty index based on hospital contacts and prescribed medications**

Kristensen, K. B., Jensen, P. B., Bliddal, M., Broe, A., Lund, L. C., Rotbain, E., Damkier, P., Andersen, J. H., Henriksen, D. P., Hojlund, M., Olesen, M., Pottegård, A., Rasmussen, L., Reilev, M., Hansen, M. R., Ernst, M. T., Wesselhoeft, R. & Hallas, J., Oct 2020, In: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, p. 381 1 p., 3947.

**End-of-life anticancer treatment: A nationwide registry-based study**

Mattsson, T. O., Pottegård, A., Jorgensen, T. L., Green, A. & Bliddal, M., Oct 2020, In: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, p. 33 1 p., 2452 .

**The effectiveness of the Fracture Risk Evaluation Model (FREM) in predicting major osteoporotic fractures and hip fractures: A register-based cohort study**

Skjødt, M. K., Möller, S., Bliddal, M., Hyldig, N., Søndergaard, J., Abrahamsen, B. & Rubin, K. H., Oct 2020, In: Bone Reports. 13, Suppl., P235.

**Treatment patterns and survival for small cell lung cancer patients: A nationwide Danish register study**

Green, A., Olsen, K. E., Persson, G., Bliddal, M., Andersen, K. K., Hallerback, T. & Jakobsen, E., 1. Sep 2020, In: Annals of Oncology. 31, Suppl. 4, p. S1040 1 p., 1796P.

**End-of-life anticancer treatment. A Nationwide registry-based study**

Otto Mattsson, T., Pottegård, A., Jørgensen, T. L., Green, A. & Bliddal, M., Sep 2020.

**Ischemic Stroke and Systemic Embolism in Warfarin Users With Atrial Fibrillation or Heart Valve Replacement Exposed to Diclloxacillin or Flucloxacillin**

Hellfritsch, M., Lund, L. C., Ennis, Z., Stage, T., Damkier, P., Bliddal, M., Jensen, P. B., Henriksen, D., Ernst, M. T., Olesen, M., Broe, A., Kristensen, K. B., Hallas, J. & Pottegård, A., 1. Mar 2020, In: Clinical Pharmacology & Therapeutics. 107, 3, p. 607-616

**Serum vitamin K 1 associated to microangiopathy and/or macroangiopathy in individuals with and without diabetes**

Bøgh Andersen, I., Brasen, C. L., Nasimi, H., Stougård, M., Bliddal, M., Green, A., Schmedes, A., Brandslund, I. & Madsen, J. S., Mar 2020, In: BMJ Open Diabetes Research and Care. 8, 1, 9 p., e000961.

**Validation of a comorbidity index for use in obstetric patients: a nationwide cohort study**

Bliddal, M., Möller, S., Vinter, C. A., Rubin, K. H., Gagne, J. J. & Pottegård, A., Mar 2020, In: Acta Obstetrica et Gynecologica Scandinavica. 99, 3, p. 399-405

**Trends in antidepressant use among children and adolescents: a Scandinavian drug utilization study**

Wesselhoeft, R., Jensen, P. B., Talati, A., Reutfors, J., Furu, K., Strandberg-Larsen, K., Damkier, P., Pottegård, A. & Bliddal, M., Jan 2020, In: Acta Psychiatrica Scandinavica. 141, 1, p. 34-42

**ON3 HOSPITAL COSTS BEFORE, DURING, AND AFTER DIAGNOSIS OF FIVE CANCER FORMS IN DENMARK DURING 2014**

Green, A., von Arx, L. B., Hornbak, M. & Bliddal, M., 1. Nov 2019, In: Value in Health. 22, Suppl. 3, p. S413 1 p.

**The Past, Present, and Future of SCLC and NSCLC Incidence, Mortality, and Prevalence in Denmark During 2006 Through 2030**

Green, A., Olsen, K., Persson, G., Bliddal, M., Hornbak, M., Christensen, H. & Jakobsen, E., Oct 2019, In: Journal of Thoracic Oncology. 14, 10 Supplement, p. S538-S539

**Validation and robustness of the Fracture Risk Evaluation Model (FREM): A register-based cohort study**

Rubin, K. H., Hyldig, N., Möller, S., Bliddal, M., Søndergaard, J. & Abrahamsen, B., 19. Sep 2019.

**The Past, Present, and Future of SCLC and NSCLC Incidence, Mortality, and Prevalence in Denmark during 2006 through 2030**

Green, A., Olsen, K. E., Persson, G., Bliddal, M., Nordahl, H. & Jakobsen, E., Sep 2019.

**20 years of major and minor malformations in Danish Health Registries: A descriptive study**

Damkier, P., Bliddal, M., Pottegård, A., Hallas, J. & Broe, A., 27. Aug 2019.

**Validation of an obstetric comorbidity index: a nationwide cohort study**

Bliddal, M., Möller, S., Rubin, K. H., Vinter, C. A., Gagne, J. J. & Pottegård, A., 25. Aug 2019.

**Exposure to Dicloxacillin and Flucloxacillin during warfarin use and risk of ischemic stroke and systemic embolism**

Hellfritzsch, M., Lund, L. C., Ennis, Z., Stage, T. B., Bliddal, M., Jensen, P. B., Henriksen, D. P., Ernst, M. T., Olesen, M. S., Broe, A., Kristensen, K. B., Damkier, P., Hallas, J. & Pottegård, A., 1. Aug 2019, In: Pharmacoepidemiology and Drug Safety. 28, 2, SI, p. 207

**Validation of a comorbidity index for use in obstetric patients: A Nationwide cohort study**

Bliddal, M., Moller, S., Vinter, C., Rubin, K., Gagne, J. & Pottegård, A., 1. Aug 2019, In: Pharmacoepidemiology and Drug Safety. 28, 2, SI, p. 359

**Trends in antidepressant use among children and adolescents: a Scandinavian drug utilization study**

Wesselhoeft, R., Jensen, P. B., Talati, A., Reutfors, J., Furu, K., Strandberg-Larsen, K., Damkier, P., Pottegård, A. & Bliddal, M., Aug 2019, In: Pharmacoepidemiology and Drug Safety. 28, Suppl. 2, p. 447-448 2 p., 922.

**Treatment patterns and long-term survival for stage III non-small cell lung cancer patients: A nationwide register study in Denmark**

Bliddal, M., Green, A., Olsen, K. E., Christensen, H. N. & Jakobsen, E., 10. Apr 2019.

**Treatment patterns and long-term survival for unresected stage III non-small cell lung cancer patients: A nationwide register study in Denmark**

Green, A., Olsen, K. E., Bliddal, M., Christensen, H. N. & Jakobsen, E., Apr 2019, In: Annals of Oncology. 30, Suppl. 2, p. ii34 1 p., 89P.

**Serum vitamin K1 associated to micro- and/or macroangiopathy in individuals with and without diabetes: Serum vitamin K1 and micro- and macroangiopathy**

Bøgh Andersen, I., Brasen, C. L., Nasimi, H., Stougaard, M., Bliddal, M., Green, A., Schmedes, A., Brandslund, I. & Madsen, J. S., 2019, (In preparation).

**Life after the loss: protocol for a Danish longitudinal follow-up study unfolding life and grief after the death of a child during pregnancy from gestational week 14, during birth or in the first 4 weeks of life**

Hvidtjørn, D., Prinds, C., Bliddal, M., Henriksen, T. B., Cacciatore, J. & O'Connor, M., 23. Dec 2018, In: *B M J Open*. 8, 12, 7 p., e024278.

**A New Fracture Risk Assessment Tool (FREM) Based on Public Health Registries**

Rubin, K. H., Möller, S., Holmberg, T., Bliddal, M., Søndergaard, J. & Abrahamsen, B., Nov 2018, In: *Journal of Bone and Mineral Research*. 33, 11, p. 1967-1979

**Epidemiology of cutaneous lupus erythematosus and the associated risk of systemic lupus erythematosus: a nationwide cohort study in Denmark**

Petersen, M. P., Möller, S., Bygum, A., Voss, A. & Bliddal, M., Aug 2018, In: *Lupus*. 27, 9, p. 1424-1430

**Reproductive life in women with celiac disease; a nationwide, population-based matched cohort study**

Grode, L., Bech, B. H., Plana-Ripoll, O., Bliddal, M., Agerholm, I. E., Humaidan, P. & Ramlau-Hansen, C. H., Aug 2018, In: *Human Reproduction*. 33, 8, p. 1538-1547

**Examining Nonparticipation in the Maternal Follow-up Within the Danish National Birth Cohort**

Bliddal, M., Liew, Z., Pottegård, A., Kirkegaard, H., Olsen, J. & Nohr, E. A., 1. Jul 2018, In: *American Journal of Epidemiology*. 187, 7, p. 1511-1519

**First child's impact on parental relationship: An existential perspective**

Prinds, C., Mogensen, O., Hvidt, N. C. & Bliddal, M., 10. May 2018, In: *BMC Pregnancy and Childbirth*. 18, 7 p., 157.

**The Danish Medical Birth Register**

Bliddal, M., Broe, A., Pottegård, A., Olsen, J. & Langhoff-Roos, J., Jan 2018, In: *European Journal of Epidemiology*. 33, 1, p. 27-36

**Breastfeeding and later maternal risk of hypertension and cardiovascular disease – The role of overall and abdominal obesity**

Kirkegaard, H., Bliddal, M., Støvring, H., Rasmussen, K. M., Gunderson, E. P., Køber, L., Sørensen, T. I. A. & Nohr, E. A., 2018, In: *Preventive Medicine*. 114, p. 140-148

**Cancer impact in Denmark: A nationwide register-based cohort study (CEDAR)**

Green, A., Jensen, P. B., von Arx, L-B., Hornbak, M., Christensen, H. N. & Bliddal, M., 2018.

**Existential perspective on parental relationship after childbirth – what to expect?**

Prinds, C., Mogensen, O., Hvidt, N. C. & Bliddal, M., 2018.

**Obstetric and neonatal outcomes in systemic lupus erythematosus: a population-based register study**

Andersen, L. S., Bliddal, M., Andersen, L. L. T. & Voss, A., 2018.

**Prægravid vægt og graviditetsrelaterede vægtændringers sammenhæng med muskelskeletsygdomme og dårligt mentalt helbred**

Bliddal, M., 2017, In: *Tidsskrift for Jordemoedre*. 2017, 3, p. 21-25

**Mental and musculoskeletal health according to weight and weight changes in motherhood: A follow-up in the Danish National Birth Cohort**

Bliddal, M., 18. May 2016, 130 p.

**Association of pre-pregnancy body mass index, pregnancy-related weight changes, and parity with the risk of developing degenerative musculoskeletal conditions**

Bliddal, M., Pottegård, A., Kirkegaard, H., Olsen, J., Jørgensen, J. S., Sørensen, T. I. A., Dreyer, L. & Nohr, E. A., May 2016, In: *Arthritis & Rheumatology*. 68, 5, p. 1156-1164

**Depressive symptoms in women's midlife in relation to their body weight before, during and after childbearing years**  
Bliddal, M., Pottegård, A., Kirkegaard, H., Olsen, J., Sørensen, T. IA. & Nøhr, E. A., 2016, In: Obesity Science & Practice. 2, 4, p. 415-425

**Do postpartum weight retention and breastfeeding affect maternal risk of cardiovascular disease after accounting for maternal anthropometry?**  
Kirkegaard, H., Bliddal, M., Støvring, H., Rasmussen, K. M., Gunderson, E. P., Sørensen, T. I. A. & Nøhr, E. A., 27. Aug 2015.

**Is risk of degenerative musculoskeletal conditions associated with pre-pregnancy body mass index and parity? A study within the Danish National Birth Cohort**  
Bliddal, M., Pottegård, A., Kirkegaard, H., Olsen, J., Jørgensen, J. S., Sørensen, T. I., Dreyer, L. & Nøhr, E. A., 27. Aug 2015. 1 p.

**Mental disorders in motherhood according to prepregnancy BMI and pregnancy-related weight changes-A Danish cohort study**  
Bliddal, M., Pottegård, A., Kirkegaard, H., Olsen, J., Jørgensen, J. S., Sørensen, T. I., Wu, C. & Nohr, E. A., 2015, In: Journal of Affective Disorders. 183, p. 322-329 8 p.

**Maternal Pre-Pregnancy BMI and Intelligence Quotient (IQ) in 5-Year-Old Children: A Cohort Based Study**  
Bliddal, M., Olsen, J., Støvring, H., Eriksen, H-L. F., Sørensen, T. I. A. & Nøhr, E. A., 11. Apr 2014, In: P L o S One. 9, 4, 7 p., e94498.

**Maternal pre-pregnancy obesity and IQ in 5-year-old children**  
Bliddal, M., Støvring, H., Eriksen, H-L., Kesmodel, U., Sørensen, T. IA., Olsen, J. & Nøhr, E. A., 8. May 2013.

**Obesity related health after pregnancy and birth: A follow-up study of 88.000 mothers in the Danish National Birth Cohort**  
Bliddal, M., Olsen, J. & Nøhr, E. A., 8. May 2013.

## Activities

**Dansk Selskab for Farmakologi**  
Mette Bliddal (Participant)  
15. Jan 2020

**NorPEN 2019**  
Mette Bliddal (Participant)  
13. Nov 2019 → 15. Nov 2019

**Danish Society for Pharmacoepidemiology (External organisation)**  
Mette Bliddal (Member)  
Nov 2019 → ...

**Dansk Selskab for Farmakoepidemiologi's årsmøde**  
Mette Bliddal (Participant)  
31. Oct 2019

**Dansk Epidemiologisk Netværks årsmøde**  
Mette Bliddal (Participant)  
9. Apr 2019

**Ways to bypass unmeasured confounding inobservational research**  
Mette Bliddal (Participant)

9. Apr 2019

**Columbia University**

Mette Bliddal (Visiting researcher)

1. Apr 2019 → 5. Apr 2019

**Nordic Pharmacoepidemiological Network meeting**

Mette Bliddal (Participant)

7. Nov 2018 → 9. Nov 2018

**Dansk Selskab for Farmaepidemiologi's årsmøde**

Mette Bliddal (Participant)

6. Nov 2018

**Danske Kræftforskningsdage**

Mette Bliddal (Participant)

30. Aug 2018 → 31. Aug 2018

**How to use the Danish Medical Birth Register in an epidemiologic content**

Mette Bliddal (Speaker)

22. Mar 2018

**DES Årsmøde**

Mette Bliddal (Participant)

16. Mar 2018

**Non-participation to the Maternal Follow-up within the Danish National Birth Cohort**

Mette Bliddal (Speaker)

23. Jan 2018

**How does non-participation to the Maternal Follow-up within the Danish National Birth Cohort influence selected associations?**

Mette Bliddal (Speaker)

13. Sep 2017 → 15. Sep 2017

**Dansk Epidemiologisk Selskabs årsmøde**

Mette Bliddal (Participant)

28. Apr 2017 → 29. Apr 2017

**Dansk Selskab for Farmaepidemiologi's efterårsmøde**

Mette Bliddal (Participant)

6. Dec 2016

**Mental and musculoskeletal health according to weight and weight changes in motherhood: A follow-up in the Danish National Birth Cohort**

Mette Bliddal (Lecturer)

18. May 2016

**NJF Congress**

Mette Bliddal (Speaker)

12. May 2016

**Dansk Epidemiologisk Selskab - årsmøde**

Mette Bliddal (Participant)

11. Apr 2016 → 12. Apr 2016

### **Depressive disorders in early motherhood - associations with pre pregnancy BMI and postpartum weight retention**

Mette Bliddal (Speaker)

3. Jun 2014

### **Maternal pre-pregnancy BMI and child IQ in 5-year-old: A cohort based study within the Danish National Birth Cohort**

Mette Bliddal (Speaker)

12. Aug 2013

### **Fedmerelateret helbred efter graviditet og fødsel: Et follow-up studie af 88.000 mødre i Den Nationale Fødselskohorte**

Mette Bliddal (Lecturer)

25. Apr 2013

## **Formal pedagogical education**

2013 Project Management courses I & II, SDU

2016 Supervision, roles and relations, SDU

2017 Designing and updating courses, SDU

2017 Setting up courses in Black Board, SDU, Odense

2017 Feedback and feedforward, SDU, Odense

2018 Research based teaching, online, SDU, Odense

2018 Engage your students with forums, wikis and blogs, SDU, Odense

2017 Setting up courses in Black Board, SDU

2017 Feedback and feedforward, SDU

2018 Research Based Teaching, online, SDU, Odense

2018 Engage your students with forums, wikis and blogs, SDU, Odense

2017 Setting up courses in Black Board, SDU

2017 Feedback and feedforward, SDU

2018 Research Based Teaching, online, SDU, Odense

2018 Engage your students with forums, wikis and blogs, SDU, Odense

2017 Setting up courses in Black Board, SDU

2017 Feedback and feedforward, SDU

2018 Research Based Teaching, online, SDU, Odense

2018 Engage your students with forums, wikis and blogs, SDU, Odense

## **Teaching, supervision and examination**

Fall 2013 - Practical skill training, obstetrics, medical students, SDU. Class sessions

Fall 2014 - ongoing Epidemiology and biostatistics, Master of Science (MSc) in Health (Midwifery), SDU. 10 ECTS points.  
Class sessions

Fall 2016 Supervisor for three master students (Master of Science (MSc) in Health (Midwifery))

2016 - ongoing Registerbased clinical epidemiology research, PhD course, Co-planner and lecturer

2016 - Data management plan and responsible handling of research data. PhD course, Responsible.

2016 - ongoing Teaching numerous courses in use of Danish nationwide registers, their use and how to make an use a data management plan.

### **Supervision**

I supervise bachelor and master students. Due to my employment, I supervise and guide both students and experts in epidemiology and the use of registers.

I

if any prizes