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## Publikationer

### **Development and Validation of a Nordic Multimorbidity Index Based on Hospital Diagnoses and Filled Prescriptions**

Kristensen, K. B., Lund, L. C., Jensen, P. B., Broe, A., Rotbain, E., Damkier, P., Pottegård, A., Andersen, J. H., Højlund, M., Olesen, M., Rasmussen, L., Hansen, M. R., Ernst, M. T., Wesselhoeft, R., Henriksen, D. P., Reilev, M., Bliddal, M. & Hallas, J., 2022, I: *Clinical Epidemiology*. 14, s. 567-579

### **Melatonin use among children, adolescents, and young adults: a Danish nationwide drug utilization study**

Bliddal, M., Kildegaard, H., Rasmussen, L., Ernst, M., Jennum, P. J., Mogensen, S. H., Pottegård, A. & Wesselhoeft, R., 2022, (Accepteret/In press) I: *European Child and Adolescent Psychiatry*.

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

Møller, S., Bliddal, M. & Rubin, K. H., nov. 2021, I: *European Journal of Epidemiology*. 36, 11, s. 1123-1128

### **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 flere, 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, I: *Acta Obstetrica et Gynecologica Scandinavica*. 100, 11, s. 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. okt. 2021, (E-pub ahead of print) I: *Scandinavian Journal of Public Health*.

### **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, I: *BMC Cancer*. 21, 9 s., 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, I: *B M C Pregnancy and Childbirth*. 21, 664.

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

Bliddal, M., Jensen, H. C. K., Rasmussen, L., Ernst, M., Jennum, P. J., Mogensen, S. H., Brun, N. C., Wesselhoft, R. & Pottegård, A., aug. 2021, I: *Pharmacoepidemiology and Drug Safety*. 30, Suppl. 1, s. 271 1 s.

### **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, I: *Acta Psychiatrica Scandinavica*. 144, 2, s. 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, I: *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, I: PLoS Medicine. 18, 4, 19 s., 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, I: Acta Oncologica. 60, 8, s. 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, I: Obstetric Anesthesia Digest. 41, 1, s. 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, I: Arthritis Care & Research. 73, 2, s. 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, I: Clinical Epidemiology. 12, s. 1371-1380 10 s.

**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. okt. 2020, I: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, s. 263 1 s., 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. okt. 2020, I: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, s. 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., okt. 2020, I: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, s. 381 1 s., 3947.

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

Mattsson, T. O., Pottegård, A., Jørgensen, T. L., Green, A. & Bliddal, M., okt. 2020, I: Pharmacoepidemiology and Drug Safety. 29, Suppl. 3, s. 33 1 s., 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., okt. 2020, I: 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, I: Annals of Oncology. 31, Suppl. 4, s. S1040 1 s., 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 Dicloxacillin 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, I: *Clinical Pharmacology & Therapeutics*. 107, 3, s. 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, I: *BMJ Open Diabetes Research and Care*. 8, 1, 9 s., 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, I: *Acta Obstetrica et Gynecologica Scandinavica*. 99, 3, s. 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, I: *Acta Psychiatrica Scandinavica*. 141, 1, s. 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, I: *Value in Health*. 22, Suppl. 3, s. S413 1 s.

**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., okt. 2019, I: *Journal of Thoracic Oncology*. 14, 10 Supplement, s. 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**

Hellfritsch, 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, I: *Pharmacoepidemiology and Drug Safety*. 28, 2, SI, s. 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. & Pottegard, A., 1. aug. 2019, I: *Pharmacoepidemiology and Drug Safety*. 28, 2, SI, s. 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, I: *Pharmacoepidemiology and Drug Safety*. 28, Suppl. 2, s. 447-448 2 s., 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, I: *Annals of Oncology*. 30, Suppl. 2, s. ii34 1 s., 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, (Under udarbejdelse).

**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, I: *BMJ Open*. 8, 12, 7 s., 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, I: *Journal of Bone and Mineral Research*. 33, 11, s. 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, I: *Lupus*. 27, 9, s. 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, I: *Human Reproduction*. 33, 8, s. 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, I: *American Journal of Epidemiology*. 187, 7, s. 1511-1519

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

Prinds, C., Mogensen, O., Hvidt, N. C. & Bliddal, M., 10. maj 2018, I: *BMC Pregnancy and Childbirth*. 18, 7 s., 157.

**The Danish Medical Birth Register**

Bliddal, M., Broe, A., Pottegård, A., Olsen, J. & Langhoff-Roos, J., jan. 2018, I: *European Journal of Epidemiology*. 33, 1, s. 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, I: *Preventive Medicine*. 114, s. 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, I: Tidsskrift for Jordemødre. 2017, 3, s. 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. maj 2016, 130 s.

**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. & Nøhr, E. A., maj 2016, I: Arthritis & Rheumatology. 68, 5, s. 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, I: Obesity Science & Practice. 2, 4, s. 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 s.

**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. & Nøhr, E. A., 2015, I: Journal of Affective Disorders. 183, s. 322-329 8 s.

**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, I: P L o S One. 9, 4, 7 s., 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. maj 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. maj 2013.

## Aktiviteter

**Dansk Selskab for Farmakologi**

Mette Bliddal (Deltager)

15. jan. 2020

**NorPEN 2019**

Mette Bliddal (Deltager)

13. nov. 2019 → 15. nov. 2019

**Danish Society for Pharmacoepidemiology (Ekstern organisation)**

Mette Bliddal (Medlem)

nov. 2019 → ...

**Dansk Selskab for Farmakoepidemiologi's årsmøde**

Mette Bliddal (Deltager)

31. okt. 2019

**Dansk Epidemiologisk Netværks årsmøde**

Mette Bliddal (Deltager)

9. apr. 2019

**Ways to bypass unmeasured confounding inobservational research**

Mette Bliddal (Deltager)

9. apr. 2019

**Columbia University**

Mette Bliddal (Gæsteforsker)

1. apr. 2019 → 5. apr. 2019

**Nordic Pharmacoepidemiological Network meeting**

Mette Bliddal (Deltager)

7. nov. 2018 → 9. nov. 2018

**Dansk Selskab for Farmaepidemiologi's årsmøde**

Mette Bliddal (Deltager)

6. nov. 2018

**Danske Kræftforskningsdage**

Mette Bliddal (Deltager)

30. aug. 2018 → 31. aug. 2018

**Hvad et fødselsregister også kan bruges til - en epidemiologisk tilgang**

Mette Bliddal (Oplægsholder)

22. mar. 2018

**DES Årsmøde**

Mette Bliddal (Deltager)

16. mar. 2018

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

Mette Bliddal (Oplægsholder)

23. jan. 2018

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

Mette Bliddal (Oplægsholder)

13. sep. 2017 → 15. sep. 2017

**Dansk Epidemiologisk Selskabs årsmøde**

Mette Bliddal (Deltager)

28. apr. 2017 → 29. apr. 2017

### **Dansk Selskab for Farmaepidemiologi's efterårsmøde**

Mette Bliddal (Deltager)

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 (Foredragsholder)

18. maj 2016

### **NJF Congress**

Mette Bliddal (Oplægsholder)

12. maj 2016

### **Dansk Epidemiologisk Selskab - årsmøde**

Mette Bliddal (Deltager)

11. apr. 2016 → 12. apr. 2016

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

Mette Bliddal (Oplægsholder)

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 (Oplægsholder)

12. aug. 2013

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

Mette Bliddal (Foredragsholder)

25. apr. 2013

## **Formel pædagogisk uddannelse**

2013 Projektlederkursus I & II, SDU

2016 Supervision, roller og relationer, SDU

2017 Design og opdatering af kurser, SDU

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

## **Erfaring med undervisning, vejledning og eksamen**

Efterår 2013 - Færdighedstræning, K8 (obstetrik), medicin studerende, SDU. Holdtimer. 2 \*2 timer per semester

Efterår 2014 - 16 Epidemiologi og biostatistik, kandidatuddannelsen i Jordemoder-, ergoterapeut- og sygepleje, Det forskningsmetodologiske spor, SDU. 10 ECTS points, holdtimer

Efterår 2016 Vejleder for 3 specialestuderende ved Den Jordemoderfaglige Kandidatuddannelse

if any prizes