



ForskningsNyt

Nr. 13 – 23. juni 2017 - Nyhedsbrev fra Forskningsenheden

Nyheder

Ph.d. forsvar på HEH

De tidlige sommermåneder har budt på to ph.d. forsvar på Hospitalsenheden Horsens.

Først var det Pia Kjær Kristensen (Ortopædkirurgisk Afd.), som den 19. maj skulle forsvare afhandlingen "Hoftefrakturer i Danmark: Behandlingskvalitet og resultater for patienterne".

Ph.d. afhandlingen fokuserer på, hvilken betydning variation i behandlingskvaliteten har for patienter indlagt med hoftebrud i Danmark. Afhandlingen undersøger sammenhænge mellem organisering, efterlevelse af nationale kliniske anbefalinger vedr. behandling, og sygdomsudfald for patienterne samt hospitalsomkostninger. Ph.d.en er udført i et samarbejde mellem Klinisk Epidemiologisk Afdeling, Aarhus Universitetshospital, Ortopædkirurgisk Afdeling, Regionshospitalet Horsens og Ortopædkirurgisk forskningsgruppe, Aarhus Universitetshospital.



Den 9. juni blev det Lone Dragnes Brix' (Anæstesiologisk Afd.) tur. Hun forsvarede sin afhandling "Smerter efter dagkirurgi". Ph.d. afhandlingen fokuserer på, at der hvert år opereres et stort antal patienter i dagkirurgisk regi, men til trods for den høje kvalitet i dagkirurgi oplever mange patienter moderate til svære smerter efter udskrivelsen. Formålet med denne afhandling er derfor at opnå større viden om smerter efter dagkirurgiske indgreb. For at opfylde dette formål blev fire individuelle studier med hvert sit formål, studiedesign og metode gennemført.



Begge forsvar modtog stor ros fra opponenterne, og Pia og Lone ønskes stort tillykke.

De fortsætter begge i nye stillinger på Hospitalsenheden Horsens. Pia Kjær Kristensen som klinisk sundhedsfaglig forsker og Lone Dragnes Brix som klinisk specialist.

Vigtige datoer

- **11. september**
Møde i
Forskningsrådet
- **15. september**
Ansøgningsfrist
for ansøgninger til
Region
Midtjyllands
Sundhedsvidenska
belige
Forskningsfond
(forskningsprojekt
er og
forskerstillinger)
- **24. oktober**
Litteratursøgnings
kursus
- **8. november**
Møde i
Forskningsrådet

Publikationer

[Pain-related unscheduled contact with healthcare services after outpatient surgery.](#)

Brix LD, Bjørnholdt KT, Thillemann TM, Nikolajsen L.. Anaesthesia. **2017** Jul;72(7):870-878. doi: 10.1111/anae.13876. Epub **2017** Apr 10.

[Fecal Calprotectin Is Not Affected by Pregnancy: Clinical Implications for the Management of Pregnant Patients with Inflammatory Bowel Disease.](#)

Julsgaard M, Hvas CL, Geary RB, Vestergaard T, Fallingborg J, Svenningsen L, Kjeldsen J, Sparrow MP, Wildt S, Kelsen J, Bell SJ. Inflamm Bowel Dis. **2017** Jul;23(7):1240-1246. doi: 10.1097/MIB.0000000000001136.

[Experiences of non-specialist nurses caring for patients and their significant others undergoing transitions during palliative end-of-life cancer care: a systematic review.](#)

Thorn H, Uhrenfeldt L. JBI Database System Rev Implement Rep. **2017** Jun;15(6):1711-1746. doi: 10.11124/JBISRIR-2016-003026.

[Donor-specific antibodies are associated with micro- and macrovascular coronary disease, restrictive myocardial damage, and poor outcome in heart-transplanted patients.](#)

Clemmensen TS, Koefoed-Nielsen P, Jensen LA, Poulsen SH, Holm NR, Løgstrup BB, Christiansen EH, Dijkstra J, Valen KPB, Eiskjaer H. Clin Transplant. **2017** Jun 19. doi: 10.1111/ctr.13033. [Epub ahead of print]

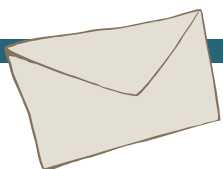
Venlig hilsen

Jeppe Lange
Akademisk koordinator

Mette Trøllund Rask
Klinisk sundhedsfaglig forsker

Hans Friis-Andersen
Lektor

Inge Errebo Agerholm
Lektor



Cartilage status in FAI patients - results from the Danish Hip Arthroscopy Registry (DHAR).

Lund B, Nielsen TG, Lind M. SICOT J. **2017**;3:44. doi: 10.1051/sicotj/2017023. Epub **2017** Jun 14.

Reflections on patient involvement in research and clinical practice: A secondary analysis of women's perceptions and experiences of egg aspiration in fertility treatment.

Handberg C, Beedholm K, Bregnballe V, Nellemann AN, Seibaek L. Nurs Inq. **2017** Jun 9. doi: 10.1111/nin.12210. [Epub ahead of print]

Short-term results after arthroscopic resection of synovial plicae in the radiohumeral joint: a case series of 64 procedures.

Brahe Pedersen J, Kristensen PK, Mønsted P, Thillemann TM. SICOT J. **2017**;3:42. doi: 10.1051/sicotj/2017021. Epub **2017** Jun 7.

Effect of prolonged targeted temperature management on left ventricular myocardial function after out-of-hospital cardiac arrest - A randomised, controlled trial.

Grejs AM, Nielsen BRR, Juhl-Olsen P, Gjedsted J, Sloth E, Heiberg J, Frederiksen CA, Jeppesen AN, Duez CHV, Hamre PD, Søreide E, Kirkegaard H. Resuscitation. **2017** Jun;115:23-31. doi: 10.1016/j.resuscitation.2017.03.021. Epub **2017** Apr 2.

Sexual dysfunction after inguinal hernia repair with the Onstep versus Lichtenstein technique: A randomized clinical trial.

Andresen K, Burcharth J, Fonnes S, Hupfeld L, Rothman JP, Deigaard S, Winther D, Errebo MB, Therkildsen R, Hauge D, Sørensen FS, Bjerg J, Rosenberg J. Surgery. **2017** Jun;161(6):1690-1695. doi: 10.1016/j.surg.2016.12.030. Epub **2017** Mar 2.

Can visual assessment of blood flow patterns by dynamic contrast-enhanced computed tomography distinguish between malignant and benign lung tumors?

Harders SW, Madsen HH, Nellemann HM, Rasmussen TR, Thygesen J, Hager H, Andersen NT, Rasmussen F. Acta Radiol Open. **2017** May 30;6(5):2058460117710053. doi: 10.1177/2058460117710053. eCollection **2017** May.

Impaired hip muscle strength in patients with femoroacetabular impingement syndrome.

Kierkegaard S, Mechlenburg I, Lund B, Søballe K, Dalgas U. J Sci Med Sport. **2017** May 25. pii: S1440-2440(17)30434-6. doi: 10.1016/j.jsams.2017.05.008. [Epub ahead of print]

Early gestational age at preeclampsia onset is associated with subclinical atherosclerosis 12 years after delivery.

Christensen M, Kronborg CS, Carlsen RK, Eldrup N, Knudsen UB. Acta Obstet Gynecol Scand. **2017** May 23. doi: 10.1111/aogs.13173. [Epub ahead of print]

Obstetric and neonatal outcomes of pregnancies conceived after preimplantation genetic diagnosis: cohort study and meta-analysis.

Hasson J, Limoni D, Malcov M, Frumkin T, Amir H, Shavit T, Bay B, Many A, Almog B. Reprod Biomed Online. **2017** May 18. pii: S1472-6483(17)30201-8. doi: 10.1016/j.rbmo.2017.05.003. [Epub ahead of print]

Prehospital triage of patients suffering severe dyspnoea using N-terminal pro-brain natriuretic peptide, the PreBNP trial: a randomised controlled clinical trial.

Bøtker MT, Jørgensen MT, Stengaard C, Seidenfaden SC, Tarpgaard M, Granfeldt A, Mortensen TØ, Grøfte T, Friesgaard KD, Mærkedahl R, Pedersen AB, Lundorff S, Hansen TM, Kirkegaard H, Christensen EF, Terkelsen CJ. Eur Heart J Acute Cardiovasc Care. **2017** May 1:2048872617709985. doi: 10.1177/2048872617709985. [Epub ahead of print]

A nationwide non-medical switch from originator infliximab to biosimilar CT-P13 in 802 patients with inflammatory arthritis: 1-year clinical outcomes from the DANBIO registry.

Glintborg B, Sørensen IJ, Loft AG, Lindegaard H, Linauskas A, Hendricks O, Hansen IMJ, Jensen DV, Manilo N, Espesen J, Klarlund M, Grydehøj J, Dieperink SS, Kristensen S, Olsen JS, Nordin H, Chrysidis S, Dalsgaard Pedersen D, Sørensen MV, Andersen LS, Grøn KL, Krogh NS, Pedersen L, Hetland ML; all departments of rheumatology in Denmark. Ann Rheum Dis. **2017** May 4. pii: annrheumdis-2016-210742. doi: 10.1136/annrheumdis-2016-210742. [Epub ahead of print]

Fertility Treatment and Childhood Epilepsy: A Nationwide Cohort Study.

Kettner LO, Kesmodel US, Ramlau-Hansen CH, Bay B, Ritz B, Matthiesen NB, Henriksen TB. Epidemiology. **2017** May;28(3):412-418. doi: 10.1097/EDE.0000000000000618.

Effect of women's age on embryo morphology, cleavage rate and competence-A multicenter cohort study.

Grøndahl ML, Christiansen SL, Kesmodel US, Agerholm IE, Lemmen JG, Lundstrøm P, Bogstad J, Raaschou-Jensen M, Ladelund S. PLoS One. **2017** Apr 19;12(4):e0172456. doi: 10.1371/journal.pone.0172456. eCollection **2017**.

Cervical collagen is reduced in non-pregnant women with a history of cervical insufficiency and a short cervix.

Sundtoft I, Langhoff-Roos J, Sandager P, Sommer S, Uldbjerg N. Acta Obstet Gynecol Scand. **2017** Apr 4. doi: 10.1111/aogs.13143. [Epub ahead of print]

Ethics in the communicative encounter: seriously ill patients' experiences of health professionals' nonverbal communication.

Timmermann C, Uhrenfeldt L, Birkelund R. Scand J Caring Sci. **2017** Mar;31(1):63-71. doi: 10.1111/scs.12316. Epub **2016** Apr 4.

Socioeconomic inequality in clinical outcome among hip fracture patients: a nationwide cohort study.

Kristensen PK, Thillemann TM, Pedersen AB, Søballe K, Johnsen SP. Osteoporos Int. **2017** Apr;28(4):1233-1243. doi: 10.1007/s00198-016-3853-7. Epub **2016** Dec 1.

Submandibular sialoadenitis in an infant exposed to Adalimumab and Infliximab in utero.

Vestergaard T, Brock B, Christensen LA, Julsgaard M. J Crohns Colitis. **2017** Mar 22. doi: 10.1093/ecco-jcc/jjx045. [Epub ahead of print] No abstract available.

Immunoglobulin and Infliximab Concentrations in Dichorionic Twins Exposed to Infliximab in Utero

Vestergaard T, Kammerlander H, Brock B, Julsgaard M. J Crohns Colitis. **2017** Mar 10. doi: 10.1093/ecco-jcc/jjx034. [Epub ahead of print] No abstract available.

Is the higher mortality among men with hip fracture explained by sex-related differences in quality of in-hospital care? A population-based cohort study.

Kristensen PK, Johnsen SP, Mor A, Thillemann TM, Pedersen AB. Age Ageing. **2017** Mar 1;46(2):193-199. doi: 10.1093/ageing/afw225.