

List of publications Christina Engel Høi-Hansen

A total of 98 publications: 92 in peer-reviewed journals and 2 book chapters. 26 as first author, 17 as last author. H-index: 28 Web of Science, 29 Google Scholar

<https://www.webofscience.com/wos/author/record/2094489>

https://scholar.google.dk/citations?hl=da&user=J6kOoWsAAAAJ&view_op=list_works&sortby=pubdate

1. Nyvold C, Madsen HO, Ryder LP, Seyfarth J, Engel CA, Svejgaard A, Wesenberg F and Schmiegelow K. Competitive PCR for Quantification og Minimal Residual Disease in Acute Lymphoblastic Leukaemia. J. Immunol. Meth. 2000, 233:107-118. (Maiden name Christina Ahlefeld Engel). doi: 10.1016/s0022-1759(99)00113-1.
2. Høi-Hansen CE, Meyts ER, Skakkebaek NE. Germ cell tumours of the testis: how do they start? Histopathology 2002, 41 (Suppl 2), 376-402.
3. Rajpert-De Meyts E, Høi-Hansen CE, Ottesen AM, Frydelund-Larsen L, Holm M, Skakkebaek NE. Le cancer a cellules germinales du testicule, element constitutif du Syndrome de Dysgenesie Testiculaire: role des facteurs environnementaux et de la susceptibilite genetique. Andrologie 2002, 122,3:262-8.
4. Høi-Hansen CE, Holm M, Rajpert-De MeytsE, Skakkebaek NE. Histological evidence of testicular dysgenesis in contralateral biopsies from 218 patients with testicular germ cell cancer. J Pathol 2003, 200:370-4. doi: 10.1002/path.1372.
5. Holm M, Høi-Hansen CE, Rajpert-De Meyts E, Skakkebaek NE. Increased risk of carcinoma in situ in testicular germ cell cancer patients with ultrasonic microlithiasis in the contralateral testicle. J Urol 2003 170(4 Pt 1):1163-7. doi: 10.1097/01.ju.0000087820.94991.21.
6. Rajpert-De Meyts E, Toppari J, Høi-Hansen CE, Müller J, Skakkebaek NE. Testicular Neoplasia in Childhood and Adolescence. Endocr Dev. 2003;5:110-23. doi: 10.1159/000069301.
7. Skakkebaek NE, Holm M, Høi-Hansen C, Jørgensen N, Rajpert-De Meyts E. Association between testicular dysgenesis syndrome (TDS) and testicular neoplasia: Evidence from 20 adult patients with signs of maldevelopment of the testis. APMIS 2003, 111:1-11. doi: 10.1034/j.1600-0463.2003.11101031.x.
8. Rajpert-De Meyts E, Bartkova J, Samson M, Høi-Hansen CE, Frydelund-Larsen L, Bartek J, Skakkebaek NE. The emerging phenotype of the testicular carcinoma in situ germ cell. APMIS 2003, 111:267-79. doi: 10.1034/j.1600-0463.2003.11101301.x.
9. Høi-Hansen CE, Nielsen JE, Almstrup K, Hansen MA, Skakkebaek NE, Rajpert-De Meyts E and Leffers H. Identification of genes differentially expressed in testes containing carcinoma in situ. Mol Hum Reprod 2004, 10(6):423-31. doi: 10.1093/molehr/gah059.
10. Almstrup K, Høi-Hansen CE, Wirkner U, Blake J, Schwager C, Ansorge W, Nielsen JE, Skakkebaek NE, Rajpert-De Meyts E, Leffers H. Embryonic stem cell-like features of testicular carcinoma in situ revealed by genome-wide gene expression profiling. Cancer Res, 2004, 64(14):4736-43. doi: 10.1158/0008-5472.CAN-04-0679.
11. Høi-Hansen CE, Nielsen JE, Almstrup K, Brask Sonne S, Graem N, Skakkebaek NE, Leffers H and Rajpert-De Meyts E. Transcription factor AP-2γ is a developmentally regulated marker of testicular carcinoma in situ and germ cell tumors. Clin Cancer Res 2004, 10(24):8521-30. doi: 10.1158/1078-0432.CCR-04-1285.
12. Brask Sonne S, Høi-Hansen CE, Fisher JS, Leffers H, Rajpert-De Meyts E and Skakkebaek NE. Do Environmental Factors Play a Role in the Aetiology of Carcinoma in situ Testis and the Testicular Dysgenesis Syndrome? Verh Dtsch Ges Path 2004, 88:144–151. PMID: 16892545.
13. Høi-Hansen CE, Almstrup K, Nielsen JE, Brask Sonne S, Graem N, Skakkebaek NE, Leffers H and Rajpert-De Meyts. Stem cell pluripotency factor NANOG is expressed in human fetal gonocytes, testicular carcinoma in situ and germ cell tumours. Histopathology 2005, 47(1):48-56. doi: 10.1111/j.1365-2559.2005.02182.x.
14. Høi-Hansen CE, Rajpert-De Meyts E, Carlsen E, Almstrup K, Leffers H, Skakkebaek NE. A subfertile patient diagnosed with testicular carcinoma in situ by immunocytological staining for AP-2γ in semen samples. Hum Reprod 2005, 20(3):579-82. doi: 10.1093/humrep/deh759.
15. Høi-Hansen CE, Rajpert-De Meyts E, Daugaard G, Skakkebaek NE. Carcinoma in situ Testis, the Progenitor of Testicular Germ Cell Tumours - A Clinical Review. Ann Oncol 2005, 16(6):863-8. doi: 10.1093/annonc/mdi175.
16. Almstrup K, Høi-Hansen CE, Nielsen JE, Wirkner U, Ansorge W, Skakkebaek NE, Rajpert-De Meyts E, Leffers H. Genome-wide gene expression profiles of testicular carcinoma in situ progression into overt tumours. Br J Cancer 2005, 92(10):1934-41. doi: 10.1038/sj.bjc.6602560.
17. Almstrup K, Ottesen AM, Brask Sonne S, Høi-Hansen CE, Leffers H, Rajpert-De Meyts E and Skakkebaek NE. Genomic and Gene Expression Signature of the Pre-invasive Testicular Carcinoma In Situ. Cell Tissue Res 2005, 322(1):159-65. doi: 10.1007/s00441-005-1084-x.
18. Høi-Hansen CE, Sommer P, Rajpert-De Meyts E, Skakkebaek NE. A rare diagnosis: Testicular dysgenesis with carcinoma in situ (CIS) detected ultrasonically in a patient with mild scrotal pain as the only symptom. Asian J Androl 2005, 7(4):445-7. doi: 10.1111/j.1745-7262.2005.00020.x.

19. Hoei-Hansen CE, Sehested A, Juhler M, Lau Y-F C, Skakkebaek NE, Laursen H, Rajpert-De Meyts. New evidence for origin of intracranial germ cell tumours from primordial germ cells: Expression of pluripotency and cell differentiation markers. *J Pathol* 2006, 209:25-33. doi: 10.1002/path.1948.
20. Almstrup K, Brask Sonne S, Hoei-Hansen CE, Ottesen AM, Nielsen JE, Skakkebaek NE, Leffers H, and Rajpert-De Meyts. From embryonic stem cells to testicular germ cell cancers – should we be concerned? *Int J Androl* 2006, 29:211-218. doi: 10.1111/j.1365-2605.2005.00643.x.
21. Main KM, Jensen RB, Asklund C, Hoei-Hansen CE, Skakkebaek NE. Low birth weight and male reproductive function. *Horm Res* 2006, 65:116-122. PMID: 16612124.
22. Brask Sonne S, Herlihy AS, Hoei-Hansen CE, Nielsen JE, Almstrup K, Skakkebaek NE, Marks A, Leffers H and Rajpert-De Meyts E. Identity of M2A (D2-40) antigen and gp36 (Aggrus, T1A-2, podoplanin) in human developing testis, testicular carcinoma in situ and germ cell tumours. *Vir Archiv* 2006, 449:200-6. doi: 10.1007/s00428-006-0223-4.
23. Brask Sonne S, Hoei-Hansen CE, Nielsen JE, Herlihy AS, Andersson AM, Almstrup K, Daugaard G, Skakkebaek NE, Marks A, Leffers H and Rajpert-De Meyts E CDH1 (E-cadherin) in testicular germ cell neoplasia: suppressed translation of mRNA in pre-invasive carcinoma in situ but increased protein levels in advanced tumours. *APMIS*. 2006 Jul-Aug;114(7-8):549-58. doi: 10.1111/j.1600-0463.2006.apm_445.x.
24. Hoei-Hansen CE, Carlsen E, Jørgensen N, Leffers H, Skakkebaek NE, Rajpert-De Meyts E. Towards a non-invasive method for early detection of testicular neoplasia in semen samples by identification of foetal germ cell-specific markers. *Hum Reprod* 2007, 22:167-73. doi: 10.1093/humrep/del320.
25. McLachlan RI, Rajpert-De Meyts E, Hoei-Hansen CE, De Kretser DM, Skakkebaek NE. Histological evaluation of the human testis: approaches to optimizing the clinical value of the assessment. *Hum Reprod* 2007, 22:2-16. doi: 10.1093/humrep/del279.
26. Hoei-Hansen CE, Kraggerud SM, Abeler V, Kærn J, Rajpert-De Meyts E, Lothe RA. Ovarian dysgerminomas are characterized by frequent KIT mutations and abundant expression of pluripotency markers. *Mol Cancer* 2007, 6:12. doi: 10.1210/er.2012-1045.
27. Wikström A, Hoei-Hansen CE, Dunkel L, Rajpert-De Meyts E. Immunoexpression of Androgen Receptor and Nine Markers of Maturation in the Testes of Adolescent Boys with Klinefelter Syndrome: Evidence for Degeneration of Germ Cells at the Onset of Meiosis. *J Clin Endocrinol Metabol* 2007, 92:714-9. doi: 10.1210/jc.2006-1892.
28. Olesen IA, Brask Sonne S, Hoei-Hansen CE, Rajpert-De Meyts E. Environment, testicular dysgenesis and carcinoma in situ testis. *Best Practice & Research Clinical Endocrinology & Metabolism*, 2007 Sep;21:462-78. doi: 10.1016/j.beem.2007.04.002.
29. Olesen IA, Hoei-Hansen CE, Skakkebaek NE, Rajpert-De Meyts E. Testicular carcinoma in situ in subfertile Danish men. *Int J Androl* 2007, 30:406-411. doi: 10.1111/j.1365-2605.2007.00798.x.
30. Hoei-Hansen CE, Olesen IA, Nielsen JE, Jørgensen N, Carlsen E, Holm M, Almstrup K, Leffers H, Skakkebaek NE, Rajpert-De Meyts E. Current approaches for detection of carcinoma in situ testis. *Int J Androl* 2007, 30:398-404. doi: 10.1111/j.1365-2605.2007.00797.x.
31. Hoei-Hansen CE, Rajpert-De Meyts E, Daugaard G, Rorth M, Jørgensen N, Skakkebaek NE. Does more than one biopsy of the contralateral testis in men with a germ cell tumor add value? *Nat Clin Pract Urol*. 2007 4:652-3. doi: 10.1038/ncpuro0964.
32. Rajpert-De Meyts E, Ottesen AM, Hoei-Hansen CE, Sonne SB, Leffers H, and Skakkebaek NE. Origin of testicular germ cell neoplasia: the role of sex chromosomes. In: *Y Chromosome and Male Germ Cell Biology in Health and Diseases*. Lau Y-FC and Chan W-Y (eds.), World Scientific, New Jersey, 2007, pp. 289-308.
33. Rajpert-De Meyts E and Hoei-Hansen CE. From gonocytes to testicular cancer: The role of impaired gonadal development. *Annals of New York Academy of Sciences* 2007, 1120:168-80. doi: 10.1196/annals.1411.013.
34. Hoei-Hansen CE. Application of stem cell markers in search for neoplastic germ cells in dysgenetic gonads, extragonadal tumours, and in semen of infertile men. *Cancer Treatment Rev*, 2008, 34(4):348-67. doi: 10.1016/j.ctrv.2007.12.007.
35. Hoei-Hansen CE. Disputats: Application of stem cell markers in search for neoplastic germ cells in dysgenetic gonads, extragonadal tumours, and in semen of infertile men. *Crit Rev Oncog*. 2007, 13(4):335-8.
36. Hoei-Hansen CE, Almstrup K, Skakkebaek NE, Rajpert-De Meyts E. Re: Niels J. van Casteren, Hans Stoop, Gert R. Dohle, Ronald de Wit, J. Wolter Oosterhuis, Leendert H.J. Looijenga. Noninvasive Detection of Testicular Carcinoma in situ in Semen Using OCT3/4. *Eur Urol* 2009;55:e67-8. doi: 10.1016/j.eururo.2008.04.041.
37. Brask Sonne S, Dalgaard M, Nielsen JE, Hoei-Hansen CE, Rajpert-De Meyts E, Gjerdrum LM and Leffers H. Optimizing Staining Protocols for Laser Microdissection of Specific Cell Types from the Testis Including Carcinoma In Situ Testis. *PLoS One* 2009, 4(5):e5536. doi: 10.1371/journal.pone.0005536.
38. Modvig S, Hoei-Hansen CE, Uldall P, Somnier F. To danske tilfælde af autoimmun synaptisk encephalitis. *Ugeskr Læger* 2012;174:1456-8. PMID: 22640785.
39. Modvig S, Hoei-Hansen CE, Uldall P, Somnier F. Autoimmun synaptisk encephalitis er en underdiagnosticeret sygdomsgruppe. *Ugeskr Læger*, 2012;174:1452-56. PMID: 22640786.

40. Hoei-Hansen CE, Kirchhoff M, Ronsbro L, Born AP, Kjaergaard S, Uldall P. Report of two cases of infantile spasms caused by a de novo deletion in the STXBP1 gene. *J Pediatr Neurol* 2012;10:4.
41. Hoei-Hansen CE, Kraggerud SM, Abeler V, Lothe RA, and Rajpert-De Meyts E. Views on the Pathogenesis of Ovarian Germ Cell Tumours: Lessons from Studies of Testicular Counterparts. *Endocrine Reviews* 2013;34:339-76.
42. Hoei-Hansen CE, í Dali C, Lyngbye TJB, Duno M, Uldall P. Alternating Hemiplegia of Childhood in Denmark: Clinical Manifestations and ATP1A3 mutation status. *Eur J Paediatr Neurol* 2014;18:50-4. doi: 10.1016/j.ejpn.2013.08.007.
43. Mosbech CH, Rechnitzer C, Brok JS, Rajpert-De Meyts E, Hoei-Hansen CE. Recent advances in understanding of etiology and pathogenesis of pediatric germ cell tumors. *J Ped Haematol Oncol*, 2014;36:263-70. doi: 10.1097/MPH.0000000000000125.
44. Lewis AE, Hoei-Hansen CE, Buchwald F, Petersen W. Idiopathic pulmonary hemosiderosis in a one-year-old girl with Down syndrome. *Ugeskr Laeger* 2014;176(39). PMID: 25294331.
45. Bartkova J, Hoei-Hansen CE, Krizova K, Hamerlik P, Skakkebæk NE, Rajpert-De Meyts E, Bartek J. Patterns of DNA damage response in intracranial germ cell tumors versus glioblastomas reflect cell of origin rather than brain environment: Implications for the anti-tumor barrier concept and treatment. *Mol Oncol* 2014 Dec;8(8):1667-78. doi: 10.1016/j.molonc.2014.07.001.
46. Mosbech CH, Svingen T, Nielsen JE, Toft BG, Rechnitzer C, Laub Petersen B, Rajpert-De Meyts E, Hoei-Hansen CE. Expression pattern of clinically relevant markers in paediatric germ cell- and sex-cord stromal tumours is similar to adult testicular tumours. *Virchows Arch*. 2014;465:567-77. doi: 10.1007/s00428-014-1635-1.
47. Underbjerg E, Hoei-Hansen CE, Madsen FF, Madsen CG, Høgenhaven H, Uldall P. Danish experience with paediatric epilepsy surgery. *Dan Med J*. 2015 Dec;62(12). PMID: 26621397.
48. Hoei-Hansen CE, Mathiasen R, Uldall P. Unexpected marked seizure improvement in paediatric epilepsy surgery candidates. *Seizure*. 2016;45:70-73. doi: 10.1016/j.seizure.2016.11.020.
49. Rosenlund C, Hoei-Hansen CE, Pedersen O, Lundstrøm KE, Born AP, Ramona Åstrand R. Evidence- and consensus based guideline for the management of minor and moderate head trauma in children. *Dan Med J* 2017;179(14). PMID: 28416072.
50. Evers M, Rechnitzer C, Graem N, Wehner PS, Schroeder H, Rosthøj S, Mosbech C, Hoei-Hansen CE, Sehested A, Maroun LL, Kvist N, Treger T, Brok J. Epidemiological study of paediatric germ cell tumours revealed the incidence and distribution that was expected, but a low mortality rate. *Acta Paed* 2017;106(5):779-785. doi: 10.1111/apa.13767.
51. Gregersen NH, Kvist PK, Hindsø K, Bøgeskov L, Born AP, Hoei-Hansen CE. The clinical features of paediatric neural tube defects changed in a tertiary care centre between 1997 and 2015. *Acta Paed* 2017;106(5):837-840. doi: 10.1111/apa.13766.
52. Hoei-Hansen CE, Laursen B, Langhoff-Roos J, Rackauskaite G, Uldall P. Decline in severe spastic cerebral palsy at term in Denmark 1999-2007. *Eur J Paediatr Neurol* 2019;23:94-101. doi: 10.1016/j.ejpn.2018.08.010.
53. Liu Y, Schubert J, Sonnenberg L, Helbig KL, Hoei-Hansen CE, Lauxmann S, Huq M, Schneider M, Johannesen KM, Gardella E, Becker F, Weber YG, Benda J, Møller RS, Lerche H. Neuronal Mechanisms of Mutations in SCN8A Causing Epilepsy or Intellectual Disability. *Brain* 2019;142:376-90. doi: 10.1093/brain/awy326.
54. Prével M, Rackauskaite G, Larsen ML, Laursen B, Lorentzen J, Born AP, Langhoff-Roos J, Uldall P, Hoei-Hansen CE. Children with dyskinetic cerebral palsy are severely affected as compared to bilateral spastic cerebral palsy. *Acta Paediatr* 2019; 108(10):1850-6. doi: 10.1111/apa.14806.
55. Hoei-Hansen CE, Kondziella D, Christiansen I. Fatal cachexia caused by mitochondrial neuro-gastro-intestinal encephalomyopathy. *Ugeskr Laeger* 2019;181:24. PMID: 31267951.
56. Boesen MS, Jensen PEH, Born AP, Magyar M, Nilsson A, Hoei-Hansen C, Blinkenberg M, Sellebjerg F. Incidence of pediatric NMOSD and MOG-associated disease in Denmark 2008–2018: a nationwide, population-based cohort study. *Mult Scler Rel Disord* 2019; 33:162-7. doi: 10.1016/j.msard.2019.06.002.
57. Svarrer EMM, Fischer C, Uldall P, Born AP, Hoei-Hansen CE. Everolimus as adjunctive treatment in tuberous sclerosis complex-associated epilepsy in children. *Dan Med J*. 2019 Dec;66(12). PMID: 31791480.
58. Prével M, Møller RS, Miranda M, Hoei-Hansen CE. Infantile spasms. *Ugeskr Laeger*. 2020 Apr 6;182(15). PMID: 32286217.
59. Ivanovski I, Djuric O, Broccoli S, Caraffi SG, Accorsi P, Adam MP, Avela K, Badura-Stronka M, Bayat A, Clayton-Smith J, Cocco I, Cordelli DM, Cuturilo G, Di Pisa V, Garcia JD, Gastaldi R, Giordano L, Guala A, Hoei-Hansen C, Inaba M, Iodice A, Nielsen JEK, Kuburovic V, Lazalde-Medina B, Malbora B, Mizuno S, Moldovan O, Møller RS, Muschke P, Otelli V, Pantaleoni C, Piscopo C, Poch-Olive ML, Prpic I, Purificación MR, Raviglione F, Ricci E, Scarano E, Simonte G, Smigiel R, Tanteles G, Tarani L, Trimouille A, Valera ET, Vergano SS, Writzl K, Callewaert B, Savasta S, Street ME, Iughetti L, Bernasconi S, Rossi PG, Garavelli L. Mowat-Wilson syndrome: Growth charts. *Orphanet J Rare Dis*. 2020 Jun 15;15(1):151. doi: 10.1186/s13023-020-01418-4.

60. Larsen ML, Krebs L, Rackauskaite G, [Hoei-Hansen CE](#), Greisen G. Re: Antenatal magnesium sulphate for the prevention of cerebral palsy in infants born preterm: a double-blind, randomised, placebo-controlled, multi-centre trial: At which gestational ages should magnesium sulphate be given to women at risk of preterm birth?". BJOG. 2020 Sep;127(10):1295-1296. doi: 10.1111/1471-0528.16268.
61. Overgaard-Steensen C, Poorisrisak P, Heiring P, Schmidt LS, Voldby A, [Høi-Hansen C](#), Langkilde A and Sterns RH. Fatal Case of Hospital-Acquired Hyponatremia in Neonate—Lessons learned from a tragic error. Clinical Kidney Journal 2020; 6;14(4):1277-1283. doi: 10.1093/ckj/sfaa108.
62. De Knecht VE, [Hoei-Hansen CE](#), Knudsen M, Jakobsen AV, Müller E, Thomsen KM, Jespersen B, Børresen ML. Increase in cognitive function is seen in many single-operated pediatric patients after epilepsy surgery. Seizure 2020;81:254-262. doi: 10.1016/j.seizure.2020.08.002.
63. Larsen ML, Rackauskaite G, Greisen G, Laursen B, Uldall P, Krebs L, [Hoei-Hansen CE](#). Continuing decline in the prevalence of cerebral palsy in Denmark for birth years 2008-2013. Eur J Ped Neurol 2020;S1090-3798(20)30196-3. doi: 10.1016/j.ejpn.2020.10.003.
64. [Hoei-Hansen CE](#), Tygesen MLB, Dunoe M, Vissing J, Ballegaard M, Born AP. Combined Muscle Biopsy and Comprehensive Electrophysiology in General Anesthesia is Valuable in Diagnosis of Neuromuscular Disease in Children. Neuropaediatrics 2021;52:462-468.
65. Bindeslev JBB, Truelsen T, Gyhrs M, Kondziella D, Hoffmann M, Steensballe J, Hauerberg J, Stavngaard T, Lundstrøm K, Born AP, André V, Hansen K, [Hoei-Hansen CE](#). Challenges and advances in paediatric arterial ischaemic stroke. Ufl 2021;183:V11200890.
66. Sabers A, [Hoei-Hansen CE](#). Epilepsi – en kort oversigt. Indledende diagnostik og håndtering generelt. Månedsskrift for almen praksis 2021.
67. Sørensen SJ, Brekke G, Kok K, Sørensen JL, Born AP, Mølgaard C, [Høi-Hansen CE](#). Nutritional screening of children and adolescents with cerebral palsy: A scoping review. Dev Med Child Neurol 2021;63:1374-81. doi: 10.1111/dmcn.14981.
68. MC Ørngreen MC, Andersen AG, Eisum AS, Hald EJ, Raaschou-Pedersen DE, Løkken N, [Hoei-Hansen CE](#), Vissing J, Born AP, van Hall G. Prolonged fasting-induced hyperketosis, hypoglycaemia and impaired fat oxidation in child and adult patients with spinal muscular atrophy type II. Acta Paed 2021;110(12):3367-3375. doi: 10.1111/apa.16074.
69. Larsen ML, Wiingreen R, Jensen A, Rackauskaite G, Laursen B, Hansen BM, [Hoi-Hansen CE](#), Greisen G. The effect of gestational age on major neurodevelopmental disorders in preterm infants. Pediatr Res 2022;9:1906-12. doi: 10.1038/s41390-021-01710-4.
70. Johannesen KM, Liu Y, Gjerulfson CE, KokoM, Sonnenberg L, Schubert J, Fenger CD, Eltokhi A, Rannap M, Koch NA, Lauxmann S, Krüger J, Kegele J, Canafoglia L, Franceschetti L, Maer T, Rebstock J, Ruf S, Alber M, Sterbova K, Lassuthová P, Vlckova M, Lemke JR, Krey I, Heine C, Wiczorek D, Lund C, Klein KM, Au PB, Rho JM, Ho AW, Masnada S, Giordano L, Veggiotti P, [Hoei-Hansen C](#), Striano P, Zara F, Verhelst H, Verhoeven J, Oegema R, Harder A, Pendziwiat M, Lebon S, Vaccarezza M, Le NM, Christensen J, Schmidt-Petersen MU, Grønberg S, Scherer SW, Howe J, Fazeli W, Howell K, Leventer R, Stutterd C, Walsh S, Gerard M, Gerard B, Matricardi S, Bonardi S, Sartori S, Berger A, Hoffman-Zacharska D, Mastrangelo M, Brilstra E Darra F, Vøllø A, Motazacker MM, Lakeman P, Nizon M, Betzler C, Altuzarra C, CaumeR, Roubertie A, Gélisse P, Marini C, Guerrini R, Bilan R, Tibussek D, Koch-Hogrebe M, Perry MS, Ichikawa S, Dadali E, Sharkov S, Akimova I, Abramov M, Kanivets I, Korostelev S, Wain K, Eisenhauer N, Wagner M, Savatt J, Müller-Schlüter K, Bassan K, Borovikov A, Srivastava S, Tan W, Olson H, Loddenkemper T, Poduri A, Helbig KL, Helbig I, Goldberg EM, Roser T, Borggraefe I, May P, Lal D, Lederer D, Rubboli G, Lesca G, Hedrich UBS, Benda J, Gardella E, Lerche H, Møller R. SCN8A-related genotype-phenotype correlations. Brain. 2022;145:2991-3009. doi: 10.1093/brain/awab321.
71. Lorentzen J, Born AP, Svane C, Forman C, Laursen B, Langkilde A, Uldall, P, [Hoei-Hansen CE](#). Using both electromyography and movement disorder assessment improved the classification of children with dyskinetic cerebral palsy. Acta Paed 2022;111:323-335.
72. Naume MM, Møller MH, [Hoei-Hansen CE](#), Born AP, Brekke G, Andersen TB, Dirks J, Ørngreen MC. Early postoperative complications were common non-ambulant pediatric patients with neuromuscular scoliosis. Acta Paed 2022;111:593-594. doi: 10.1111/apa.16183.
73. Larsen ML, Rackauskaite G, Greisen G, Laursen B, Uldall P, Krebs L, [Hoei-Hansen CE](#). Declining prevalence of cerebral palsy in Danish children born at term. Dev Med Child Neurol 2022;64:715-22.
74. Larsen ML, Rackauskaite G, Pihl K, Uldall P, Greisen G, Krebs L, [Hoei-Hansen CE](#). First trimester biomarkers and risk of cerebral palsy. Early Hum Dev 2022 doi: 10.1016/j.earlhumdev.2022.105564.
75. Brekke G, Raun AMT, Born AP, Sørensen JL, Mølgaard C, Kok KB, [Hoei-Hansen CE](#). Nutrition and preparation of blenderized tube feeding in children and adolescents with neurological impairment: A scoping review. Nutr Clin Prac 2022;37:783-96.doi: 10.1002/ncp.10853.
76. Sidaros A, Boxill MF, [Hoei-Hansen CE](#), Tsiropoulos I, Christensen J, Beier CP. Treatment of status epilepticus in children and adults Ugeskr Laeger. 2022 Jun 27;184:V02220079.

77. Hoei-Hansen CE, Kløvgaard M, Tingaard J, Sabers A. Basic and advanced treatment of children and adults with epilepsy. *Ugeskr Laeger*. 2022 Jun 27;184:V01220072.
78. Ciochon UM, Bindslev JBB, Hoei-Hansen CE, Truelsen T, Larsen VA, Nielsen MB, Hansen AE. Causes and risk factors of pediatric spontaneous intracranial hemorrhage A systematic review. *Diagnostics* 2022;12:1459.
79. Hoei-Hansen CE, Siggaard HM, Johansen M, Pasgaard TU, Fonvig CE, Snefstrup H, Pedersen LK, Rackauskaite G, Kristensen J, Kristensen MR, Wiederholt M, Odbj A, Bautz A, Stapelfeldt CM, Cerebral Parese Opfølgingsprogram (CPOP) - Resumé af årsrapport 2021. UfL 2022.
80. Blasco-Pérez L, Costa-Roger M, Leno-Colorado J, Bernal S, Alias L, Castiglioni C, Bertini E, Travaglini L, José Millán M, Aller E, Sotoca J, Juntas R, Hoei-Hansen CE, Moreno-Escribano A, Guillén-Navarro E, Costa-Comellas L, Munell F, Boronat S, Rojas-García R, Povedano M, Cuscó I, Tizzano EF. Deep molecular characterization of milder spinal muscular atrophy patients carrying the c.859G>C variant in SMN2. *Int J Mol Sci* 2022;23:8289. doi: 10.3390/ijms23158289.
81. Mattison K, Tossing G, Mulroe F, Simmons C, Butler K, Neilson D, Naess K, Wedell A, Wredenberg, A, Sorlin A, McCann E, Burghel G, Hoganson G, Botto L, Filloux F, Aleda-Serrano A, Gil-Nagel A, Tatton-Brown K, Verbeek N, van der Zwaag B Aleck K, Fazenbaker A, Balciuniene J, Dubbs H, Marsh E, Garber K, Ek J, Duno M, Hoei-Hansen C, Deardorff M, Raca G, Quindipan C, van Hirtum-Das M, Breckpot J, Hammer T, Møller R, Whitney A, Douglas A, Kharbanda M, May H, Tao J, Dobyns W, Baines R, Warwicker J, Parker JA, Banka S, Campeau P, Escayg A. Heterozygous ATP6VOC Variants Cause a Neurodevelopmental Disorder Associated with Epilepsy and Impair Vacuolar H⁺-ATPase Function. *Brain* 2023;146:1357-72.
82. Larsen MLL, Schreiber V, Krebs L, Hoei-Hansen CE, Kumar S. The magnitude rather than the rate of decline in fetal growth is a stronger risk factor for perinatal mortality in term infants. *Am J Obstet Gynecol Mat Fetal Med* 2023 5(2):100780.
83. Bindslev JB, Ciochon UM, Hansen K, Hoei-Hansen C, Truelsen T. The Positive Predictive Value of Pediatric Stroke Diagnoses in Administrative Data: A retrospective validation study. *Clin Epidemiol* 2023;15:755-764.
84. Horsbøl TA, Michelsen SI, Lassen TH, Juel K, Bigaard J, Hoei-Hansen CE, Vejborg I, Thygesen CL. Breast cancer screening among women with intellectual disabilities. *JAMA Network Open* 2023; 6(1):e2248980.
85. Naume MM, Jørgensen MH, Hoei-Hansen CE, Born AP, Borgwardt L, Stærk DMR, Ørngreen MC. Metabolic assessment in children with neuromuscular disorders shows risk of liver enlargement, steatosis, and fibrosis. *Acta Paed* 2023 112(4):846-853.
86. Thygesen LC, Lassen TH, Horsbøl TA, Mairey IP, Juel K, Hoei-Hansen CE, Michelsen SI. Mortality patterns in a Danish nationwide cohort of persons with intellectual disabilities. *J Intellect Disab* 2023: 17446295231154102.
87. Bindslev JBB, Hoei-Hansen CE, Hansen K, Truelsen T. Acute triage of childhood stroke in Denmark. *Eur Stroke J* 2023: 8(2):483-491.
88. Pedersen SV, Wiingreen R, Hansen BM, Greisen G, Larsen ML, Hoei-Hansen CE. Danish children with cerebral palsy still rarely complete elementary school. *Dev Med Child Neurol* 2023: 65:1387-94.
89. Garne E, Goldsmith S, Barisic I, Braz P, Dakovic I, Gibson C, Hansen M, Hoei-Hansen CE, Hollung S, Klungsøyr K, Smithers-Sheedy H, Virella D, Badawi N, Watson L, McIntyre S. Congenital heart defects and cerebral palsy: an international data linkage study. *J Ped* 2023: doi: 10.1016/j.jpeds.2023.113617.
90. Hoei-Hansen C, Siggaard HM, Johansen M, Pasgaard TU, Fonvig CE, Poulsen HS, Pedersen LK, Rackauskaite G, Kristensen J, Laursen LB, Pedersen M, Bautz A, Stapelfeldt CM. Spændende udvikling inden for diagnosticering af cerebral parese. UfL 2023 (accepted).
91. Naume MM, Jørgensen MH, Hoei-Hansen CE, Nielsen MR, Born AP, Vissing J, Borgwardt L, Stærk DMR, Ørngreen MC. Low skeletal muscle mass and liver fibrosis in children with cerebral palsy. *Eur J Ped* 2023 (accepted).
92. Hoei-Hansen CE, Weber L, Johansen M, Fabricius R, Hansen JK, Viuff A-CF, Hahn GH, Østergaard E, DunøM, Larsen VA, Madsen CG, Røhder K, Elvrum A-KG, Laugesen B, Ganz M, Madsen KS, Willerslev-Olsen M, Debes NM, Christensen J, Christensen R, Rackauskaite G. Multi-center prospective cohort study CP-EDIT: Cerebral Palsy – Early Diagnosis and Intervention Trial with included investigator-blinded, randomized intervention study GO-PLAY: Goal Oriented Parental supported home Activity program. *BMC Paediatrics* 2023 (accepted)
93. Marstrand-Jørgensen MR, Dam VH, Vinter K, Andersen NB, Teng C, Hoei-Hansen CE, Ozenne B, Beniczky S, Frokjaer VG, Fisher PM, Ryvlin P, Knudsen GM, Pinborg L. A prospective cohort precision medicine study in epilepsy: BrainDrugs. *Neuroscience Applied* 2023 (accepted).
94. Naume MM, Zhao Q, Haslund-Krog SS, Kragt, de Winter BCM, Revsbeck KL, Vissing J, Holst H, Møller MH, Hornslyd TM, Dunø M, Hoei-Hansen CE, Born AP, Jensen PB, Ørngreen MC. Treatment with acetaminophen in children and adults with spinal muscular atrophy: a lower tolerance and higher risk of hepatotoxicity. *Neuromusc Dis* 2023 (accepted)
95. Cockerell I, Christensen J, Hoei-Hansen CE, Holst L, Frederksen M, Issa-Epe AI, Nedregaard B, Solhoff R, Heimdal K, Johannesen Landmark C, Lund C, Nærland T. Effectiveness and safety of everolimus in real world patients with tuberous sclerosis complex in clinical practice. *Orphanet J Rare Dis* 2023 (accepted)
96. Fabricius RA, Larsen ML, Debes NM, Rackauskaite G, Hoei-Hansen CE. Impact of implementation of a national follow-up program on the age at diagnosis for cerebral palsy. *Ped Neurology* 2023 (accepted).

97. Larsen ML, Hoei-Hansen CE, Rackauskaite G. Diagnosis of cerebral palsy in two Danish national registries: a validation study. Scand J Publ Health 2023 (accepted).
98. De Knecht VE, Børresen ML, Knudsen M, Jakobsen AV, Thomsen KM, Uldall PV, Hoei-Hansen CE. Current state of hemispherectomy and callosotomy for pediatric refractory epilepsy in Denmark. Brain Development 2023 (accepted).

Author in www.NetDoktor.dk regarding cerebral palsy.

Author in www.Sundhed.dk regarding alternating hemiplegia.

Author in www.Sundhed.dk regarding Sturge Weber syndrome.

Podcast epilepsy, Epilepsiforeningen.