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Ansættelse

Klinisk lektor

KI, Pædiatri
Syddansk Universitet
1. okt. 2012 → 31. dec. 2022

Neonatolog, Overlæge

H.C. Andersen Børnehospital
Odense, Danmark
1. sep. 2012 → present

Publikationer

Nutrient Restriction has Limited Short-Term Effects on Gut, Immunity, and Brain Development in Preterm Pigs

Ahnfeldt, A. M., Bæk, O., Hui, Y., Nielsen, C. H., Obelitz-Ryom, K., Busk-Anderson, T., Ruge, A., Holst, J. J., Rudloff, S., Burrin, D., Nguyen, D. N., Nielsen, D. S., Zachariassen, G., Bering, S. B., Thymann, T. & Sangild, P. T., 1. maj 2020, I : The Journal of Nutrition. 150, 5, s. 1196-1207

Dilemmas and Priorities in the Neonatal Intensive Care Unit during the COVID-19 Pandemic

Breindahl, M., Zachariassen, G., Christensen, P. S. & Henriksen, T. B., 3. apr. 2020, I : Danish Medical Journal. 67, 4, 3 s., A205021.

Nyfødte børns ernæring

Zachariassen, G., Høst, B., Cipliene, R. & Aunsholt, L., 30. mar. 2020, I : Ugeskrift for Læger. 182, 7A, V10190591.

Overlevelse og helbred hos for tidligt fødte

Petersen, J. P., Mølholm, B., Cueto, H. T. Ø., Pryds, O. A., Trautner, S., Zachariassen, G. & Henriksen, T. B., 30. mar. 2020, I : Ugeskrift for Læger. 182, 7A, V12190707.

Perinatal behandling af det ekstremt for tidligt fødte barn

Klamer, A., Zachariassen, G., Hvidman, L., Lando, A., Andersen, L. L. T. & Henriksen, T. B., 30. mar. 2020, I : Ugeskrift for Læger. 182, 7A, V12190700.

Differences in Current Procedures for Handling of Expressed Mother's Milk in Danish Neonatal Care Units

Simonsen, M. B., Hyldig, N. & Zachariassen, G., 1. dec. 2019, I : Advances in neonatal care : official journal of the National Association of Neonatal Nurses. 19, 6, s. 452-459

Improved survival of very preterm born infants from 2000 to 2013 in Denmark

Løgavlen, V. V., Sundhagen Mikkelsen, M. & Zachariassen, G., dec. 2019, I : Danish Medical Journal. 66, 12, 5 s., A5579.

Late-onset group B streptococcus infections and severe bronchopulmonary dysplasia in an extremely preterm born infant

Suffolk, R., Agertoft, L., Johansen, M. & Zachariassen, G., 26. jul. 2019, I : BMJ Case Reports. 12, 7, 5 s., e229255.

Impact of Early Exposure to Cefuroxime on the Composition of the Gut Microbiota in Infants Following Cesarean Delivery

Kamal, S. S., Hyldig, N., Krych, Ł., Greisen, G., Kroghfelt, K. A., Zachariassen, G. & Nielsen, D. S., 1. jul. 2019, I : Journal of Pediatrics. 210, s. 99-105.e2

FortiColos - a multicentre study using bovine colostrum as a fortifier to human milk in very preterm infants: study protocol for a randomised controlled pilot trial

Ahnfeldt, A. M., Hyldig, N., Li, Y., Kappel, S. S., Aunsholdt, L., Sangild, P. T. & Zachariassen, G., 22. maj 2019, I : *Trials*. 20, 9 s., 279.

Cost analysis of neonatal tele-homecare for preterm infants compared to hospital-based care

Rasmussen, M. K., Clemensen, J., Zachariassen, G., Kidholm, K., Brødsgaard, A., Smith, A. C. & Holm, K. G., 2. maj 2019, I : *Journal of Telemedicine and Telecare*.

Parent perspectives of neonatal tele-homecare: A qualitative study

Garne Holm, K., Brødsgaard, A., Zachariassen, G., Smith, A. C. & Clemensen, J., maj 2019, I : *Journal of Telemedicine and Telecare*. 25, 4, s. 221-229

Growth and breastfeeding of preterm infants receiving neonatal tele homecare compared to hospital-based care

Holm, K. G., Clemensen, J., Brødsgaard, A., Smith, A. C., Maastrup, R. & Zachariassen, G., 7. mar. 2019, I : *Journal of Neonatal-Perinatal Medicine*. 12, 3, s. 277-284

Improved lung function at age 6 in children born very preterm and fed extra protein post discharge

Toftlund, L. H., Agertoft, L., Halken, S. & Zachariassen, G., feb. 2019, I : *Pediatric Allergy and Immunology*. 30, 1, s. 47-54

Content of n-3 LC-PUFA in Breast Milk Four Months Postpartum is Associated with Infancy Blood Pressure in Boys and Infancy Blood Lipid Profile in Girls

Bruun, S., van Rossem, L., Lauritzen, L., Husby, S., Neergaard Jacobsen, L., Michaelsen, K. F., Boysen Sandberg, M., Stark, K. D., Sørensen, J. & Zachariassen, G., 22. jan. 2019, I : *Nutrients*. 11, 2, 16 s., 235.

Satiety Factors Oleoylethanolamide, Stearoylethanolamide, and Palmitoylethanolamide in Mother's Milk Are Strongly Associated with Infant Weight at Four Months of Age-Data from the Odense Child Cohort

Bruun, S., Gouveia-Figueira, S., Domellöf, M., Husby, S., Neergaard Jacobsen, L., Michaelsen, K. F., Fowler, C. J. & Zachariassen, G., 13. nov. 2018, I : *Nutrients*. 10, 11, 15 s., 1747.

Catch-Up Growth, Rapid Weight Growth, and Continuous Growth from Birth to 6 Years of Age in Very-Preterm-Born Children

Toftlund, L. H., Halken, S., Agertoft, L. & Zachariassen, G., 1. nov. 2018, I : *Neonatology*. 114, 4, s. 285-293

Osteopontin Levels in Human Milk vary Across Countries and within Lactation Period: Data from a Multicenter Study

Bruun, S., Jacobsen, L. N., Ze, X., Husby, S., Ueno, H. M., Nojiri, K., Kobayashi, S., Kwon, J., Liu, X., Yan, S., Yang, J., Zachariassen, G., Chen, L., Zhou, W., Christensen, B. & Sørensen, E. S., aug. 2018, I : *Journal of Pediatric Gastroenterology and Nutrition*. 67, 2, s. 250-256

Early nutrition and signs of metabolic syndrome at 6 y of age in children born very preterm

Toftlund, L. H., Halken, S., Agertoft, L. & Zachariassen, G., 1. maj 2018, I : *American Journal of Clinical Nutrition*. 107, 5, s. 717-724

Symptomatisk zinkmangel hos et brysternæret spædbarn

Hvid, L., Zachariassen, G., Honoré, K. D. & Simonsen, A. B., 1. jan. 2018, I : *Ugeskrift for Læger*. 179, 2, s. 159-160 V03170215.

Intrauterin nekrotiserende enterokolitis hos præmature nyfødte

Juul Ladegaard, P. B., Rasmussen, L. & Zachariassen, G., 2018, I : *Ugeskrift for Læger*. 180, 13, V04170340.

Nekrotiserende enterokolitis

Juul Ladegaard, P. B., Rasmussen, L. & Zachariassen, G., 2018, I : *Ugeskrift for Læger*. 180, 13, s. 2-6 V04170341.

Breastfeeding, Infant Formula, and Introduction to Complementary Foods: Comparing Data Obtained by Questionnaires and Health Visitors' Reports to Weekly Short Message Service Text Messages

Bruun, S., Buhl, S., Husby, S., Jacobsen, L. N., Michaelsen, K. F., Sørensen, J. & Zachariassen, G., nov. 2017, I : Breastfeeding Medicine. 12, 9, s. 554-560

Cranial ultrasound findings in preterm infants predict the development of cerebral palsy

Skovgaard, A. L. & Zachariassen, G., feb. 2017, I : Danish Medical Journal. 64, 2, 5 s., A5330.

Participatory design methods for the development of a clinical telehealth service for neonatal homecare

Garne Holm, K., Brødsgaard, A., Zachariassen, G., Smith, A. C. & Clemensen, J., 2017, I : Sage Open Medicine. 5, 8 s., 2050312117731252.

Surfactant Need by Gestation for Very Preterm Babies Initiated on Early Nasal CPAP: A Danish Observational Multicentre Study of 6,628 Infants Born 2000-2013

Wiingreen, R., Greisen, G., Ebbesen, F., Petersen, J. P., Zachariassen, G., Henriksen, T. B. & Mølholm Hansen, B., 2017, I : Neonatology. 111, 4, s. 331-336

Free Amino Acids in Human Milk and Associations with Maternal Anthropometry and Infant Growth

Larnkjær, A., Bruun, S., Pedersen, D., Zachariassen, G., Barkholt, V., Agostoni, C., Mølgaard, C., Husby, S. & Michaelsen, K. F., sep. 2016, I : Journal of Pediatric Gastroenterology and Nutrition. 63, 3, s. 374-378

The half-life and exposure of Cefuroxime varied in newborn infants after a Caesarean section

Zachariassen, G., Hyldig, N., Joergensen, J. S., Nielsen, D. S. & Greisen, G., sep. 2016, I : Acta Paediatrica. 105, 9, s. 1074-1078

Newborn with severe epidermolysis bullosa: to treat or not to treat?

Boesen, M. L., Bygum, A., Hertz, J. M. & Zachariassen, G., 26. apr. 2016, I : BMJ Case Reports. 2016, 4 s., 214727.

Using text messaging to obtain weekly data on infant feeding in a Danish birth cohort resulted in high participation rates

Bruun, S., Wedderkopp, N., Mølgaard, C., Kyhl, H. B., Zachariassen, G. & Husby, S., 29. feb. 2016, I : Acta Paediatrica. 105, 6, s. 648-654

Influence of Very Early Exposure of Cefuroxime on Gut Microbiota Composition of Infants Born by Caesarean Section

Krogfelt, K. A., Bin Shamzir Kamal, S., Hyldig, N., Krych, L., Greisen, G., Zachariassen, G. & Nielsen, D. S., 2016.

Telemedicine in Neonatal Home Care: Identifying Parental Needs Through Participatory Design

Holm, K. G., Brødsgaard, A., Zachariassen, G. & Clemensen, J., 2016, I : J M I R Research Protocols. 5, 3, 8 s., e100.

Telemedicine in Neonatal Homecare

Holm, K. G., Clemensen, J., Brødsgaard, A. & Zachariassen, G., 16. sep. 2015.

Administering different levels of parenteral phosphate and amino acids did not influence growth in extremely preterm infants

Moe, K., Beck-Nielsen, S. S., Lando, A., Zachariassen, G. & Greisen, G., sep. 2015, I : Acta Paediatrica. 104, 9, s. 894-899

Head circumference growth among extremely preterm infants in Denmark has improved during the past two decades

Zachariassen, G. & Hansen, B. M., jul. 2015, I : Danish Medical Journal. 62, 7, A5094.

Breastfeeding and introduction to complementary feeding in a prospective Danish birth cohort

Bruun, S., Wedderkopp, N., Mølgaard, C., Kyhl, H. B., Zachariassen, G. & Husby, S., 2015.

Having older siblings is associated with gut microbiota development during early childhood

Laursen, M. F., Zachariassen, G., Bahl, M. I., Bergström, A., Høst, A., Michaelsen, K. F. & Licht, T. R., 2015, I : B M C Microbiology. 15, August , 9 s., 154.

Older siblings, pets and early life infections: impact on gut microbiota and allergy prevalence during the first three years of life

Laursen, MF., Zachariassen, G., Bahl, M. I., Bergström, A., Høst, A., Michaelsen, K. F. & Licht, T. R., 10. nov. 2014.

Lung function in 6 years old children born very preterm and fed different diets post discharge

Toftlund, L. H., Agertoft, L., Halken, S. & Zachariassen, G., 17. okt. 2014. 1 s.

Mortalitet og neurologiske sequelae i 5-9 års alderen hos børn født meget præmature på OUH i perioden juli 2004 – august 2008. Er der korrelation mellem graden af IVH/PVHI og PVL og senere neurologiske sequelae?

Lawaetz Skovgaard, A. & Zachariassen, G., maj 2014.

Preterm dietary study: meal frequency, regurgitation and the surprisingly high use of laxatives among formula-fed infants following discharge

Zachariassen, G. & Fenger-Gron, J., mar. 2014, I : Acta Paediatrica. 103, 3, s. e116-22

Influence of post discharge nutrition on body composition at 6 years of age among children born very preterm

Toftlund, L. H., Zachariassen, G., Agertoft, L. & Halken, S., 30. jan. 2014. 1 s.

Influence of postdischarge nutrition on body composition at 6 years of age among children born very preterm.

Toftlund, L. H., Agertoft, L., Halken, S. & Zachariassen, G., 30. jan. 2014. 1 s.

Enrichment of human milk for preterm infants after discharge

Zachariassen, G., 2014.

Intravenous iron administration together with parenteral nutrition to very preterm Jehovah's Witness twins

Poorisrisak, P., Schroeder, A. M., Greisen, G. & Zachariassen, G., 2014, I : BMJ Case Reports. 2014

Growth in preterm born children from hospital discharge to 3 years of age

Toftlund, L. H. & Zachariassen, G., 12. okt. 2013.

Growth in preterm born children from hospital discharge to 3 years of age

Toftlund, L. H. & Zachariassen, G., 12. okt. 2013.

The content of macronutrients in milk from mothers of very preterm infants is highly variable

Zachariassen, G., Fenger-Gron, J., Hviid, M. V. & Halken, S., jun. 2013, I : Danish Medical Journal. 60, 6, A4631.

Nutrition, growth, and allergic diseases among very preterm infants after hospital discharge

Zachariassen, G., 2013, I : Danish Medical Journal. 60, 2, B4588.

Karakteristik af indlagte med mistanke om early-onset neonatal infektion med fokus på GBS infektioner

Zachariassen, G., maj 2012.

Comparison of Nutrition and Growth of Extremely and/or Very Low-Birth Weight Preterm Infants born in 1994-95 and 2004-2008

Zachariassen, G., 1. mar. 2012.

Comparison of Nutrition and Growth of Extremely and/or Very Low-Birth Weight Preterm Infants born in 1994-95 and 2004-2008

Zachariassen, G., 1. mar. 2012.

Comparison of nutrition and growth on extremely and/or very low-birth weight preterm infants: Born in 1994-95 and 2004-2008 in Denmark

Toftlund, L. H. & Zachariassen, G., 1. mar. 2012.

Comparison of nutrition and growth on extremely and/or very low-birth weight preterm infants: Born in 1994-95 and 2004-2008 in Denmark

Toftlund, L. H. & Zachariassen, G., 1. mar. 2012.

Growth among Very Preterm Infants with Surgically Treated NEC during the first year of life

Zachariassen, G., 1. mar. 2012.

Growth among Very Preterm Infants with Surgically Treated NEC during the first year of life

Zachariassen, G., 1. mar. 2012.

Væksten i 1. leveår hos børn opereret for NEC

Zachariassen, G., 15. maj 2011.

Nutrition, growth and allergic diseases among very preterm infants after hospital discharge

Zachariassen, G., 13. maj 2011, Syddansk Universitet. Det Sundhedsvidenskabelige Fakultet. 141 s.

Prevalence of asthma and bronchial hyperreactivity in Danish schoolchildren: no change over 10 years

Zilmer, M., Steen, N. P., Zachariassen, G., Duus, T., Kristiansen, B. & Halken, S., mar. 2011, I : Acta Paediatrica. 100(3), s. 385-9

Allergic diseases among very preterm infants according to nutrition after hospital discharge

Zachariassen, G., Faerk, J., Kjær, B. E. B., Fenger-Gron, J., Mortensen, S. A., Christesen, H. T. & Halken, S., 2011, I : Pediatric Allergy and Immunology. 22, 5, s. 515-20 6 s.

Intrauterine extremity gangrene and cerebral infarction at term: a case report

Tanvig, M., Jørgensen, J. S., Nybo, M. & Zachariassen, G., 2011, I : Case Reports in Pediatrics. 2011, Article ID 363517, s. 363517

Nutrient Enrichment of Mother's Milk and Growth of Very Preterm Infants After Hospital Discharge

Zachariassen, G., Faerk, J., Grytter, C., Esberg, B. H., von Bornemann Hjelmberg, J., Mortensen, S. A., Thybo Christesen, H. & Halken, S., 2011, I : Pediatrics. 127, 4, s. e995-e1003

Factors associated with successful establishment of breastfeeding in very preterm infants

Zachariassen, G., Faerk, J., Grytter, C., Esberg, B., Juvonen, P. & Halken, S., 2010, I : Acta Paediatrica. 99, 7, s. 1000-1004

Breastfeeding rate at discharge among premature infants born < 32 weeks of gestational age.

Zachariassen, G., Juvonen, P., Grytter, C., Esberg, B. H., Halken, S. & Færk, J., 2008.

Breastfeeding rate at discharge among premature infants born with a GA<32 weeks: Part of ph.d.-study on Nutrition of premature infants after hospital discharge. Effect on growth and risk of allergic disease in the first year of life

Zachariassen, G., 2008.

Nutrition of premature infants after hospital discharge. Effect on growth and the risk of allergic disease within the first year of life. Duration of breastfeeding.

Zachariassen, G., Færk, J. & Halken, S., 2008.

Nutrition of premature infants after hospital discharge: Effects on growth and risk of developing allergy within the first year of life

Zachariassen, G., 2008.

The impact of prematurity on fetal haemoglobin and how that can bias measurement of glycated haemoglobin.

Zachariassen, G., Esberg, G., Grytter, C. & Nybo, M., 2008.

The impact of prematurity on fetal haemoglobin and how it can bias measurement of glycated haemoglobin

Zachariassen, G., Esberg, G., Grytter, C. & Nybo, M., 2008.

Breast-feeding rate at discharge among premature infants born <32 weeks of age

Zachariassen, G., Juvonen, P., Grytter, C., Esberg, B.H., Halken, S. & Faerk, J., 2007.

Breastfeeding rate at discharge among premature infants born <32 weeks of gestational age

Zachariassen, G., Juvonen, P., Grytter, C., Esberg, B. H., Halken, S. & Færk, J., 2007. 1 s.

Prevalence of Allergy in an Unselected Population of Danish School Children with Asthma

Steen, N., Zilmer, M., Zachariassen, G., Duus, T., Kristiansen, B. & Halken, S., jun. 2003.

Børn med hypernatraemi og væggtab

Zachariassen, G. & Juvonen, P., 13. jan. 2003, I : Ugeskrift for Læger. 165, 3, s. 245; author reply 245

Neonatal dehydrering (tørstefeber) hos nyfødte børn

Zachariassen, G. & Juvonen, P., 14. okt. 2002, I : Ugeskrift for Læger. 164, 42, s. 4930-4 5 s.

Akut pancreatitis forårsaget af galdesten i barnealderen

Zachariassen, G., Saffar, D. F. & Mortensen, J., 1. nov. 1999, I : Ugeskrift for Læger. 161, 44, s. 6061-2 2 s.