## **Publications**

# # The impact of adherence and therapy regimens on quality of life in patients with congenital adrenal hyperplasia Ekbom K**,** Strandqvist A, Lajic S, Hirschberg L A, Falhammar H, Nordenström A. [https://onlinelibrary.wiley.com/doi/10.1111/cen.14676](https://kise-my.sharepoint.com/personal/kerstin_ekbom_ki_se/Documents/Skrivbordet/KI/About%20me.docx)

1. # Assessment of medication adherence in children and adults with congenital adrenal hyperplasia and the impact of knowledge and self-management Ekbom K, Strandqvist A, Lajic S, Hirschberg L A, Falhammar H, Nordenström A. 2020 Dec 21. doi: 10.1111/cen.14398. *Clin Endocrinol*

<https://www.onlinelibrary.wiley.com/doi/abs/10.1111/cen.14398>

1. # Adherence to Vitamin Supplementation Recommendations in Youth Who Have Undergone Bariatric Surgery as Teenagers: A Mixed Methods Study Brorsson AL, Nordin K, Ekbom K. 2020 Dec;30(12):4911-4918. *Obesity Surgery*

<https://www.ncbi.nlm.nih.gov/pubmed/32734571>

1. # Adolescents' experiences of obesity surgery: a qualitative study.

Nordin K, Brorsson AL, **Ekbom K**. 2018 Aug;14(8):1157–1162

*Surg Obes Relat Dis.* <https://www.ncbi.nlm.nih.gov/pubmed/29903687>

1. # Pain and Stress Response during Intravenous Access in Children with Congenital Adrenal Hyperplasia: Effects of EMLA and Nitrous Oxide Treatment.

**Ekbom K.**  2017; 2017:1793241. *Pain**Res Treat.* <https://www.ncbi.nlm.nih.gov/pubmed/29464120>

# Follow-up study found that vitamin D deficiency and weight gain increased the risk of impaired fasting glycaemia

# Ekbom K, Lundbäck V, Marcus C. 2020 Apr;109(4):847-848 *Acta Paediatr.* <https://www.ncbi.nlm.nih.gov/pubmed/31483890>

1. Vitamin D deficiency is associated with pre-diabetes in obese Swedish children.

**Ekbom K**, Marcus C. 2016 Oct;105(10):1192-7. *Acta Paediatr.*

<https://www.ncbi.nlm.nih.gov/pubmed/26871588>

# A randomized controlled trial comparing intensive non-surgical treatment with bariatric surgery in adolescents aged 13–16 years (AMOS2): Rationale, study design, and patient recruitment. Janson A, Järvholm K, Gronowitz E, Sjögren L, Klaesson S, Engström M, Peltonen M, Ekbom K, Dahlgren J, Olbers T. 2020 Jun 27;19:100592. [*Contemporary Clinical Trials Communications*](https://www-sciencedirect-com.proxy.kib.ki.se/science/journal/24518654)*.* <https://www.ncbi.nlm.nih.gov/pubmed/32637723>

1. Thyroid-Stimulating Hormone, Degree of Obesity, and Metabolic Risk Markers in a Cohort of Swedish Children with Obesity.

Lundbäck V, **Ekbom K**, Hagman E, Dahlman I, Marcus C. 2017;88(2):140-146. *Horm Res Paediatr.* <https://www.ncbi.nlm.nih.gov/pubmed/28614818>

1. Oral intake of mesoporous silica is safe and well tolerated in male humans

Hagman E, Elimam A, Kupferschmidt N, Ekbom K, Rossner S, Iqbal M. N, Johnston E, Lindgren M, Bengtsson T, Danielsson P. 2020 Oct 2;15(10)

*PLoS One.* <https://www.ncbi.nlm.nih.gov/pubmed/33007031>

1. Development of sleep patterns in children with obese and normal-weight parents  
   Xiu L, Hagströmer M, Bergqvist‐Norén L, Johansson E, **Ekbom K**, Svensson V, Marcus C, Ekstedt M.

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1. Laparoscopic Roux-en-Y gastric bypass in adolescents with severe obesity (AMOS): a prospective, 5-year, Swedish nationwide study

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1. Physical Fitness and Body Composition Two Years after Roux-En-Y Gastric Bypass in Adolescents

Brissman M, **Ekbom K**, Hagman E, Mårild S, Gronowitz E, Flodmark CE, Olbers T, Marcus C. 2017 Feb;27(2):330-337. *Obes Surg.* <https://www.ncbi.nlm.nih.gov/pubmed/27379769>

1. Obesogenic dietary habits in families with one-year-old infants at high and low obesity risk – baseline data from a longitudinal intervention, Early STOPP

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Olbers T, Gronowitz E, Werling M,Mårlid S, Flodmark C-E, Peltonen M, Göthberg G, Karlsson J, **Ekbom K**, Sjöström L, Dahlgren J, Lönroth H, Friberg P, Marcus C. 2012 Nov;36(11):1388-95. *Int J Obes 2012* <https://www.ncbi.nlm.nih.gov/pubmed/23007037>

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