

## Publikationer

### **Associations of polymetabolic risk of high maternal pre-pregnancy body mass index with pregnancy complications, birth outcomes, and early childhood neurodevelopment: findings from two pregnancy cohorts**

Girchenko, P., Lahti-Pulkkinen, M., Hämäläinen, E., Laivuori, H., Villa, P. M., Kajantie, E. & Räikkönen, K., 24 jan. 2024, I: *BMC Pregnancy and Childbirth*. 24, 1, 16 s., 78.

### **Metabolomic Profiles of Nonobese and Obese Women With Gestational Diabetes**

Sormunen-Harju, H., Huvinen, E., Girchenko, P. V., Kajantie, E., Villa, P. M., Hamalainen, E. K., Lahti-Pulkkinen, M., Laivuori, H., Räikkönen, K. & Koivusalo, S. B., 18 okt. 2023, I: *Journal of Clinical Endocrinology and Metabolism*. 108, 11, s. 2862-2870 9 s.

### **Facet-level changes in mothers' neuroticism and extraversion from early pregnancy to 6 months post-partum**

Leikas, S., Lahti-Pulkkinen, M. & Räikkönen, K., juli 2023, I: *European Journal of Personality*. 37, 4, s. 435–452 18 s.

### **Effect of Vitamin D3 Supplementation in the First 2 Years of Life on Psychiatric Symptoms at Ages 6 to 8 Years: A Randomized Clinical Trial**

Sandboge, S., Räikkönen, K., Lahti-Pulkkinen, M., Hauta-alus, H., Holmlund-Suila, E., Girchenko, P., Kajantie, E., Mäkitie, O., Andersson, S. & Heinonen, K., maj 2023, I: *JAMA Network Open*. 6, 5, 13 s., e2314319.

### **Positive maternal mental health during pregnancy and mental and behavioral disorders in children: A prospective pregnancy cohort study**

Lähdepuro, A., Lahti-Pulkkinen, M., Pyhälä, R., Tuovinen, S., Lahti, J., Heinonen, K., Laivuori, H., Villa, P. M., Reynolds, R. M., Kajantie, E., Girchenko, P. & Räikkönen, K., maj 2023, I: *Journal of Child Psychology & Psychiatry*. 64, 5, s. 807-816 10 s.

### **ADHD symptoms and diagnosis in adult preterms: systematic review, IPD meta-analysis, and register-linkage study**

Robinson, R., Girchenko, P., Pulakka, A., Heinonen, K., Lähdepuro, A., Lahti-Pulkkinen, M., Hovi, P., Tikanmäki, M., Bartmann, P., Lano, A., Doyle, L. W., Anderson, P. J., Cheong, J. L. Y., Darlow, B. A., Woodward, L. J., Horwood, L. J., Indredavik, M. S., Evensen, K. A. I., Marlow, N., Johnson, S., & 4 andraMendonca, M. G. D., Kajantie, E., Wolke, D. & Räikkönen, K., apr. 2023, I: *Pediatric Research*. 93, 5, s. 1399-1409 11 s.

### **Consortium for the Study of Pregnancy Treatments (Co-OPT): An international birth cohort to study the effects of antenatal corticosteroids**

Co Opt Consortium, Frier, E., Lin, C., Reynolds, R. M., Gissler, M., Lahti-Pulkkinen, M. & Stock, S., 2023, I: *PLoS One*. 18, 3, 27 s., e0282477.

### **Independent Prediction of Child Psychiatric Symptoms by Maternal Mental Health and Child Polygenic Risk Scores**

Chen, L., Pokhisneva, I., Lahti-Pulkkinen, M., Kvist, T., Silveira, P. P., Parent, C., Baldwin, J., Lahti, J., Räikkönen, K., Glover, V., O'Connor, T. G., Meaney, M. J. & O'Donnell, K. J., 2023, I: *Journal of the American Academy of Child and Adolescent Psychiatry*. 12 s.

### **Maternal social support during and after pregnancy and child cognitive ability: Examining timing effects in two cohorts**

Lähdepuro, A., Räikkönen, K., Pham, H., Thompson-Felix, T., Eid, R. S., O'Connor, T. G., Glover, V., Lahti, J., Heinonen, K., Wolford, E., Lahti-Pulkkinen, M. & O'Donnell, K. J., 2023, I: *Psychological Medicine*. 10 s.

### **Positive maternal mental health during pregnancy and psychiatric problems in children from early childhood to late childhood**

Lähdepuro, A., Lahti-Pulkkinen, M., Girchenko, P., Villa, P. M., Heinonen, K., Lahti, J., Pyhälä, R., Laivuori, H., Kajantie, E. & Räikkönen, K., 2023, I: *Development and Psychopathology*. 13 s.

### **Prenatal maternal and cord blood vitamin D concentrations and negative affectivity in infancy**

Sammallahti, S., Holmlund-Suila, E., Zou, R., Valkama, S., Rosendahl, J., Enlund-Cerullo, M., Hauta-Alus, H., Lahti-Pulkkinen, M., El Marroun, H., Tiemeier, H., Mäkitie, O., Andersson, S., Räikkönen, K. & Heinonen, K., 2023, I: *European Child & Adolescent Psychiatry*. 32, s. 601–609 9 s.

### **Memory decline in young stroke survivors during a 9-year follow-up: A cohort study**

Laari, S., Turunen, K., Kauranen, T., Mustanoja, S., Lahti-Pulkkinen, M., Tatlisumak, T. & Potiainen, E., 25 nov. 2022, I: *Frontiers in neurology*. 13, 9 s., 1069686.

### **Maternal exposure to childhood maltreatment and mental and behavioral disorders in children**

Airikka, A., Lahti-Pulkkinen, M., Tuovinen, S., Heinonen, K., Lahti, J., Girchenko, P., Lähdepuro, A., Pyhälä, R., Czamara, D., Villa, P., Laivuori, H., Kajantie, E., Binder, E. B. & Räikkönen, K., 1 okt. 2022, I: *European Child & Adolescent Psychiatry*. 13 s.

### **Genome-Wide Copy Number Variant and High-Throughput Transcriptomics Analyses of Placental Tissues Underscore Persisting Child Susceptibility in At-Risk Pregnancies Cleared in Standard Genetic Testing**

Czamara, D., Cruceanu, C., Lahti-Pulkkinen, M., Dieckmann, L., Koedel, M., Sauer, S., Rex-Haffner, M., Sammallahti, S., Kajantie, E., Laivuori, H., Lahti, J., Räikkönen, K. & Binder, E. B., okt. 2022, I: *International Journal of Molecular Sciences*. 23, 19, 16 s., 11448.

### **A genome-wide association study of total child psychiatric problems scores**

Neumann, A., Nolte, I. M., Pappa, I., Ahluwalia, T. S., Pettersson, E., Rodriguez, A., Whitehouse, A., van Beijsterveldt, C. E. M., Benyamin, B., Hammerschlag, A. R., Helmer, Q., Karhunen, V., Krapohl, E., Lu, Y., van der Most, P. J., Palviainen, T., St Pourcain, B., Seppälä, I., Suarez, A., Vilor-Tejedor, N., & 41 andraTiesler, C. M. T., Wang, C., Wills, A., Zhou, A., Alemany, S., Bisgaard, H., Bonnelykke, K., Davies, G. E., Hakulinen, C., Henders, A. K., Hyppönen, E., Stokholm, J., Bartels, M., Hottenga, J.-J., Heinrich, J., Hewitt, J., Keltikangas-Järvinen, L., Korhonen, T., Kaprio, J., Lahti, J., Lahti-Pulkkinen, M., Lehtimäki, T., Middeldorp, C. M., Najman, J. M., Pennell, C., Power, C., Oldehinkel, A. J., Plomin, R., Räikkönen, K., Raitakari, O. T., Rimfeld, K., Sass, L., Snieder, H., Standl, M., Sunyer, J., Williams, G. M., Bakermans-Kranenburg, M. J., Boomsma, D. I., van IJzendoorn, M. H., Hartman, C. A. & Tiemeier, H., 22 aug. 2022, I: *PLoS One*. 17, 8, 23 s., e0273116.

### **Reliability of a novel approach for reference-based cell type estimation in human placental DNA methylation studies**

Dieckmann, L., Cruceanu, C., Lahti-Pulkkinen, M., Lahti, J., Kvist, T., Laivuori, H., Sammallahti, S., Villa, P. M., Suomalainen-König, S., Rancourt, R. C., Plagemann, A., Henrich, W., Eriksson, J. G., Kajantie, E., Entringer, S., Braun, T., Räikkönen, K., Binder, E. B. & Czamara, D., feb. 2022, I: *Cellular and Molecular Life Sciences*. 79, 2, 18 s., 115.

### **Maternal postpartum depressive symptoms partially mediate the association between preterm birth and mental and behavioral disorders in children**

Girchenko, P., Robinson, R., Rantalainen, V., Lahti-Pulkkinen, M., Heinonen, K., Lemola, S., Wolke, D., Schnitzlein, D., Hämäläinen, E., Laivuori, H., Villa, P., Kajantie, E. & Räikkönen, K., 18 jan. 2022, I: *Scientific Reports*. 12, 1, s. 1-10 10 s., 947.

### **Cohort profile: InTraUterine sampling in early pregnancy (ITU), a prospective pregnancy cohort study in Finland: study design and baseline characteristics**

Kvist, T., Sammallahti, S., Lahti-Pulkkinen, M., Cruceanu, C., Czamara, D., Dieckmann, L., Tontsch, A., Roh, S., Rex-Haffner, M., Wolford, E., Reynolds, R., Eriksson, J., Suomalainen-König, S., Laivuori, H., Kajantie, E., Lahdensuo, E., Binder, E. & Räikkönen, K., jan. 2022, I: *BMJ Open*. 12, 1, 11 s.

### **Maternal early-pregnancy body mass index-associated metabolomic component and mental and behavioral disorders in children**

Girchenko, P., Lahti-Pulkkinen, M., Lipsanen, J., Heinonen, K., Lahti, J., Rantalainen, V., Hamalainen, E., Laivuori, H., Villa, P. M., Kajantie, E. & Raikkonen, K., 2022, I: *Molecular Psychiatry*. 27, 11, s. 4653-4661 9 s.

### **Longitudinal Metabolic Profiling of Maternal Obesity, Gestational Diabetes, and Hypertensive Pregnancy Disorders**

Kivelä, J., Sormunen-Harju, H., Girchenko, P., Huvinen, E., Stach-Lempinen, B., Kajantie, E., Villa, P. M., Reynolds, R. M., Hämäläinen, E. K., Lahti-Pulkkinen, M., Murtoniemi, K. K., Laivuori, H., Eriksson, J. G., Räikkönen, K. & Koivusalo, S. B., nov. 2021, I: *Journal of Clinical Endocrinology and Metabolism*. 106, 11, s. E4372-E4388 17 s.

### **Optimism in adults born preterm: Systematic review and individual-participant-data metaanalysis**

Robinson, R. K., Heinonen, K., Girchenko, P., Lahti-Pulkkinen, M., Kajantie, E., Hovi, P., Lano, A., Andersson, S., Eriksson, J. G., Wolke, D., Lemola, S. & Raikkonen, K., nov. 2021, I: *PLoS One*. 16, 11, e0259463.

**Associations Between Maternal Depression, Antidepressant Use During Pregnancy, and Adverse Pregnancy Outcomes: An Individual Participant Data Meta-analysis**

Vlenterie, R., van Gelder, M. M. H. J., Anderson, H. R., Andersson, L., Broekman, B. F. P., Dubnov-Raz, G., El Marroun, H., Ferreira, E., Fransson, E., van der Heijden, F. M. M. A., Holzman, C. B., Kim, J. J., Khashan, A. S., Kirkwood, B. R., Kuijpers, H. J. H., Lahti-Pulkkinen, M., Mason, D., Misra, D., Niemi, M., Nordeng, H. M. E., & 24 andra Peacock, J. L., Pickett, K. E., Prady, S. L., Premji, S. S., Räikkönen, K., Rubertsson, C., Sahingoz, M., Shaikh, K., Silver, R. K., Slaughter-Acey, J., Soremekun, S., Stein, D. J., Sundström-Poromaa, I., Sutter-Dallay, A. L., Tiemeier, H., Uguz, F., Varela, P., Vrijkotte, T. G. M., Winterfeld, U., Zar, H. J., Zervas, I. M., Prins, J. B., Pop-Purceleanu, M. & Roeleveld, N., 1 okt. 2021, I: *Obstetrics and Gynecology*. 138, 4, s. 633-646 14 s.

**Maternal body mass index in pregnancy and mental disorders in adult offspring: a record linkage study in Aberdeen, Scotland**

Lahti-Pulkkinen, M., Räikkönen, K., Bhattacharya, S. & Reynolds, R. M., 23 juli 2021, I: *Scientific Reports*. 11, 1, 13 s., 15132.

**Characteristics of epigenetic aging across gestational and perinatal tissues**

Dieckmann, L., Lahti-Pulkkinen, M., Kvist, T., Lahti, J., DeWitt, P. E., Cruseanu, C., Laivuori, H., Sammallahti, S., Villa, P., Suomalainen-König, S., Eriksson, J., Kajantie, E., Räikkönen, K., Binder, E. B. & Czamara, D., 29 apr. 2021, I: *Clinical epigenetics*. 13, 97, 17 s.

**Anti-inflammatory Potential of Maternal Diet During Pregnancy: A Promise to Promote the Mental Health of Children**

Girchenko, P., Lahti-Pulkkinen, M. & Raikkonen, K., 15 mars 2021, I: *Biological Psychiatry*. 89, 6, s. 536-538 3 s.

**Maternal Psychological Resilience During Pregnancy and Newborn Telomere Length: A Prospective Study**

Verner, G., Epel, E., Lahti-Pulkkinen, M., Kajantie, E., Buss, C., Lin, J., Blackburn, E., Räikkönen, K., Wadhwa, P. D. & Entringer, S., feb. 2021, I: *American Journal of Psychiatry*. 178, 2, s. 183-192 10 s.

**Maternal antenatal stress and mental and behavioral disorders in their children**

Tuovinen, S., Lahti-Pulkkinen, M., Girchenko, P., Heinonen, K., Lahti, J., Reynolds, R. M., Hamalainen, E., Villa, P. M., Kajantie, E., Laivuori, H. & Raikkonen, K., 1 jan. 2021, I: *Journal of Affective Disorders*. 278, s. 57-65 9 s.

**Shared genetic risk between eating disorder- and substance-use-related phenotypes: Evidence from genome-wide association studies**

Munn-Chernoff, M. A., Johnson, E. C., Chou, Y-L., Coleman, J. R. I., Thornton, L. M., Walters, R. K., Yilmaz, Z., Baker, J. H., Hübel, C., Gordon, S., Medland, S. E., Watson, H. J., Gaspar, H. A., Bryois, J., Hinney, A., Leppä, V. M., Mattheisen, M., Ripke, S., Yao, S., Giusti-Rodríguez, P., & 332 andra Hanscombe, K. B., Adan, R. A. H., Alfredsson, L., Ando, T., Andreassen, O. A., Berrettini, W. H., Boehm, I., Boni, C., Boraska Perica, V., Buehren, K., Burghardt, R., Cassina, M., Cichon, S., Clementi, M., Cone, R. D., Courtet, P., Crow, S., Crowley, J. J., Danner, U. N., Davis, O. S. P., de Zwaan, M., Dedoussis, G., Degortes, D., DeSocio, J. E., Dick, D. M., Dikeos, D., Dina, C., Dmitrzak-Weglarz, M., Docampo, E., Duncan, L. E., Egberts, K., Ehrlich, S., Escaramis, G., Esko, T., Estivill, X., Farmer, A., Favaro, A., Fernández-Aranda, F., Fichter, M. M., Fischer, K., Föcker, M., Foretova, L., Forstner, A. J., Forzan, M., Franklin, C. S., Gallinger, S., Giegling, I., Giuranna, J., Gonidakis, F., Gorwood, P., Gratacos Mayora, M., Guillaume, S., Guo, Y., Hakonarson, H., Hatzikotoulas, K., Hauser, J., Hebebrand, J., Helder, S. G., Herms, S., Herpertz-Dahlmann, B., Herzog, W., Huckins, L. M., Hudson, J. I., Imgart, H., Inoko, H., Janout, V., Jiménez-Murcia, S., Julià, A., Kalsi, G., Kaminská, D., Karhunen, L., Karwautz, A., Kas, M. J. H., Kennedy, J. L., Keski-Rahkonen, A., Kiezebrink, K., Kim, Y-R., Klump, K. L., Knudsen, G. P. S., La Via, M. C., Le Hellard, S., Levitan, R. D., Li, D., Lilienfeld, L., Lin, B. D., Lissowska, J., Luykx, J., Magistretti, P. J., Maj, M., Mannik, K., Marsal, S., Marshall, C. R., Mattingsdal, M., McDevitt, S., McGuffin, P., Metspalu, A., Meulenbelt, I., Micali, N., Mitchell, K., Monteleone, A. M., Monteleone, P., Nacmias, B., Navratilova, M., Ntalla, I., O'Toole, J. K., Ophoff, R. A., Padyukov, L., Palotie, A., Pantel, J., Papezova, H., Pinto, D., Rabionet, R., Raevuori, A., Ramoz, N., Reichborn-Kjennerud, T., Ricca, V., Ripatti, S., Ritschel, F., Roberts, M., Rotondo, A., Rujescu, D., Rybakowski, F., Santonastaso, P., Scherag, A., Scherer, S. W., Schmidt, U., Schork, N. J., Schosser, A., Seitz, J., Slachtova, L., Slagboom, P. E., Slof-Op't Landt, M. C. T., Slopien, A., Sorbi, S., Świątkowska, B., Szatkiewicz, J. P., Tachmazidou, I., Tenconi, E., Tortorella, A., Tozzi, F., Treasure, J., Tsitsika, A., Tyszkiewicz-Nwafor, M., Tziouvas, K., van Elburg, A. A., van Furth, E. F., Wagner, G., Walton, E., Widen, E., Zeggini, E., Zerwas, S., Zipfel, S., Bergen, A. W., Boden, J. M., Brandt, H., Crawford, S., Halmi, K. A., Horwood, L. J., Johnson, C., Kaplan, A. S., Kaye, W. H., Mitchell, J., Olsen, C. M., Pearson, J. F., Pedersen, N. L., Strober, M., Werge, T., Whiteman, D. C., Woodside, D. B., Grove, J., Henders, A. K., Larsen, J. T., Parker, R., Petersen, L. V., Jordan, J., Kennedy, M. A., Birgegård, A., Lichtenstein, P., Noring, C., Landén, M., Mortensen, P. B., Polimanti, R., McClintick, J. N., Adkins, A. E., Aliev, F., Bacanu, S-A., Batzler, A., Bertelsen, S., Biernacka, J. M., Bigdeli, T. B., Chen, L-S., Clarke, T-K., Degenhardt, F., Docherty, A. R., Edwards, A. C., Foo, J. C., Fox, L., Frank, J., Hack, L. M., Hartmann, A. M., Hartz, S. M., Heilmann-Heimbach, S., Hodgkinson, C., Hoffmann, P., Hottenga, J-J., Konte, B., Lahti, J., Lahti-

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#### **Maternal Hypertensive Pregnancy Disorders and Mental and Behavioral Disorders in the Offspring: a Review**

Robinson, R., Lähdepuro, A. E., Tuovinen, S., Girchenko, P., Rantalainen, V., Heinonen, K., Lahti, J. M., Rääkkönen, K. & Lahti-Pulkkinen, M., 2021, I: *Current Hypertension Reports*. 23, 5, 14 s., 30.

#### **A polyepigenetic glucocorticoid exposure score at birth and childhood mental and behavioral disorders**

Suarez, A., Lahti, J., Lahti-Pulkkinen, M., Girchenko, P., Czamara, D., Arloth, J., Malmberg, A. L. K., Hämäläinen, E., Kajantie, E., Laivuori, H., Villa, P. M., Reynolds, R. M., Provençal, N., Binder, E. B. & Rääkkönen, K., nov. 2020, I: *Neurobiology of stress*. 13, 8 s., 100275.

#### **Lahti-Pulkkinen et al. respond to the letter to the editor: Maternal depression and inflammation during pregnancy by Fujitake and Chen**

Lahti-Pulkkinen, M., Girchenko, P. & Rääkkönen, K., okt. 2020, I: *Psychological Medicine*. 50, 14, s. 2462-2463 2 s., 0033291719003787.

#### **Prenatal developmental origins of behavior and mental health: The influence of maternal stress in pregnancy**

Van Den Bergh, B. R. H., van den Heuvel, M. I., Lahti, M., Braeken, M., de Rooij, S. R., Entringer, S., Hoyer, D., Roseboom, T., Rääkkönen, K., King, S. & Schwab, M., okt. 2020, I: *Neuroscience & Biobehavioral Reviews*. 117, s. 26-64 39 s.

#### **Polygenic prediction of the risk of perinatal depressive symptoms**

Rantalainen, V., Binder, E. B., Lahti-Pulkkinen, M., Czamara, D., Laivuori, H., Villa, P., Girchenko, P., Kvist, T., Hämäläinen, E., Kajantie, E., Lahti, J. & Rääkkönen, K., sep. 2020, I: *Depression and Anxiety*. 37, 9, s. 862-875 14 s.

#### **The association between maternal positive emotions and social support during pregnancy and mental disorders and their subclinical symptoms in children**

Lähdepuro, A., Lahti-Pulkkinen, M., Tuovinen, S., Girchenko, P., Lahti, J., Heinonen, K., Samallahti, S., Wolford, E., Laivuori, H., Kajantie, E., Kumpulainen, S., Rantalainen, V., Pyhala, R., Robinson, R. & Raikkonen, K., sep. 2020, I: *Psychoneuroendocrinology*. 119, s. S20-S20 1 s.

#### **Maternal depression and inflammation during pregnancy**

Lahti-Pulkkinen, M., Girchenko, P., Robinson, R., Lehto, S. M., Toffol, E., Heinonen, K., Reynolds, R. M., Kajantie, E., Laivuori, H., Villa, P. M., Hamalainen, E., Lahti, J. & Raikkonen, K., aug. 2020, I: *Psychological Medicine*. 50, 11, s. 1839-1851 13 s., 0033291719001909.

#### **Maternal Hypertensive Pregnancy Disorders and Mental Disorders in Children**

Lahti-Pulkkinen, M., Girchenko, P., Tuovinen, S., Samallahti, S., Reynolds, R. M., Lahti, J. M., Heinonen, K., Lipsanen, J., Hämäläinen, E., Villa, P., Kajantie, E., Laivuori, H. & Rääkkönen, K., juni 2020, I: *Hypertension*. 75, 6, s. 1429-1438 10 s.

#### **Mental Health Outcomes of Adults Born Very Preterm or with Very Low Birth Weight: A systematic review**

Robinson, R., Lahti-Pulkkinen, M., Schnitzlein, D., Voit, F., Girchenko, P., Wolke, D., Lemola, S., Kajantie, E., Heinonen, K. & Rääkkönen, K., juni 2020, I: *Seminars in Fetal & Neonatal Medicine*. 25, 3, 15 s., 101113.

**Persistently High Levels of Maternal Antenatal Inflammation Are Associated With and Mediate the Effect of Prenatal Environmental Adversities on Neurodevelopmental Delay in the Offspring**

Girchenko, P., Lahti-Pulkkinen, M., Heinonen, K., Reynolds, R. M., Laivuori, H., Lipsanen, J., Villa, P., Hämäläinen, E., Kajantie, E., Lahti, J. & Räikkönen, K., 15 maj 2020, I: *Biological Psychiatry*. 87, 10, s. 898-907 10 s.

**Associations of antenatal glucocorticoid exposure with mental health in children**

Wolford, E., Lahti-Pulkkinen, M., Girchenko, P., Lipsanen, J., Tuovinen, S., Lahti, J., Heinonen, K., Hämäläinen, E., Kajantie, E., Pesonen, A-K., Villa, P. M., Laivuori, H., Reynolds, R. M. & Räikkönen, K., jan. 2020, I: *Psychological Medicine*. 50, 2, s. 247-257 11 s., 0033291718004129.

**A large-scale genome-wide association study meta-analysis of cannabis use disorder**

the Psychiatric Genomics Consortium Substance Use Disorders Workgroup, Johnson, E. C., Demontis, D., Thorgeirsson, T. E. & Zellers, S., 2020, I: *The Lancet psychiatry*. 7, 12, s. 1032-1045 14 s.

**Prenatal programming of child neurocognitive abilities and maternal mental health: Fetal Programming**

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**Effects of maternal lifestyle interventions on child neurobehavioral development: Follow-up of randomized controlled trials**

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## **Anställning**

### **akademiforskare**

Avdelningen för psykologi och logopedi

Helsingfors universitet

Finland

1 sep. 2020 → present

### **Titeln docent**

Fakultetens gemensamma (Medicinska fakulteten)

Helsingfors universitet

Finland

15 feb. 2016 → present

### **universitetslektor**

Avdelningen för psykologi och logopedi  
Helsingfors universitet  
Finland  
1 juni 2021 → present

#### **Developmental Psychology Research Group**

Helsingfors universitet  
Helsinki, Finland  
19 juni 2006 → present

#### **Handledare för doktorandprogram**

Doktorandprogrammet i mänskligt beteende  
Helsingfors universitet  
1 jan. 2022 → present

#### **Chair**

The Doctoral Training Network in Psychology  
Finland  
1 sep. 2022 → present

#### **Visiting Researcher / Honorary Status**

University of Edinburgh  
Edinburgh, Storbritannien  
1 sep. 2022 → present

#### **Visiting Researcher**

Finnish Institute for Health and Welfare (THL)  
Finland  
1 jan. 2020 → present

## **Finansieringar**

**Vanhempien mielenterveyden häiriöt lasten mielenterveyden häiriöiden riskitekijöinä, Kehitykselliset herkkyykskaudet ja välittävät biologiset mekanismit: Kolmen kohortin tutkimus yli 500000 osallistujan joukossa.**

Lahti-Pulkkinen, M.  
Suomen Akatemia Projektilaskutus: 53 000,00 €  
01/09/2023 → 31/08/2025

## **Projekt**

**Materno-Fetal Metabolic Disturbances and Mental Disorders in the Offspring: The Mediating Role of Epigenetics**

Lahti-Pulkkinen, M. & Tuovinen, S.

**Parental Mental Disorders in the Etiology of Offspring Mental Disorders: Sensitive Periods and Mediating Biological Pathways. A Cross-Cohort Study among over 500000 Participants.**

Lahti-Pulkkinen, M.  
Suomen Akatemia Projektilaskutus  
01/09/2023 → 31/08/2025

**Parental Mental Disorders in the Etiology of Offspring Mental Disorders: Sensitive Periods and Mediating Biological Pathways. A Cross-Cohort Study Among over 500000 Participants.**

Lahti-Pulkkinen, M.  
01/09/2020 → ...

## Aktiviteter

**Raskaudenaikaisen masennusoireilun yhteys lapsen eksternalisoivaan oireiluun: itesäätely yhteyttä välittävänä tekijänä**

Marius Lahti-Pulkkinen (Handledare)

jan. 2023 → ...

**CVS Symposium at the University of Edinburgh**

Marius Lahti (Närvarande)

22 juni 2022 → 23 juni 2022

**University of Edinburgh**

Marius Lahti (Besökande forskare)

2 apr. 2022 → 26 sep. 2022

**Äidin raskaudenaikaisen lakritsin käytön yhteys lapsen neurokognitiiviseen kehitykseen varhaislapsuudessa**

Marius Lahti-Pulkkinen (Handledare)

2022 → ...

**Alcohol use, alcohol polygenic score and cognition in schizophrenia, schizoaffective disorder, bipolar disorder, and a middle-aged birth cohort**

Marius Lahti-Pulkkinen (Förhandsgranskare)

2022

**British Journal of Psychiatry (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Epidemiology and psychiatric sciences (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Eranet Neuron (Extern organisation)**

Marius Lahti-Pulkkinen (Expert)

2022 → ...

**European Child & Adolescent Psychiatry (Tidskrift)**

Marius Lahti (Referentgranskare)

2022 → ...

**Frontiers in global women's health (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Infant Behavior and Development (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Journal of Affective Disorders (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Journal of Developmental Origins of Health and Disease (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)

2022 → ...

**Neuroscience & Biobehavioral Reviews (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)  
2022 → ...

**Pediatric Research (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)  
2022 → ...

**PLOS global public health (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)  
2022 → ...

**Preventive Medicine (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)  
2022

**Psychiatry Research (Tidskrift)**

Marius Lahti (Referentgranskare)  
2022 → ...

**Scientific Reports (Tidskrift)**

Marius Lahti-Pulkkinen (Referentgranskare)  
2022

**2020 DOPSY SYMPOSIUM ON OPEN SCIENCE**

Marius Lahti-Pulkkinen (Medlem i organisationskommitté)  
27 nov. 2020

**2020 ISPNE Virtual Annual Conference**

Marius Lahti-Pulkkinen (Närvarande)  
27 aug. 2020 → 29 aug. 2020

**Co-supervisor of PHD Thesis By Elina Wolford**

Marius Lahti-Pulkkinen (Handledare)  
12 dec. 2018

**Maternal mental health and metabolic disturbances as risk factors for mental disorders in the offspring and the mediating effects of epigenetics**

Marius Lahti (!!Speaker)  
11 dec. 2018

**Varhaisvaiheiden merkitys lasten hyvinvoinnille**

Marius Lahti-Pulkkinen (!!Speaker)  
1 nov. 2018

**University of Edinburgh, BHF Centre for Cardiovascular Science**

Marius Lahti (Besökande forskare)  
4 feb. 2018 → 9 feb. 2018

**Endocrinology Unit, University/BHF Centre for Cardiovascular Science, Queen's Medical Research Institute, Edinburgh**

Marius Lahti (Besökande forskare)  
juni 2017 → ...

**Journal of Psychiatric Research (Tidskrift)**

Marius Lahti (Referentgranskare)

2017 → ...

**Heart (Tidskrift)**

Marius Lahti (Referentgranskare)

dec. 2016 → ...

**Biological Psychiatry (Tidskrift)**

Marius Lahti (Referentgranskare)

2016 → ...

**International Journal of Obesity (Tidskrift)**

Marius Lahti (Referentgranskare)

2016 → 2017

**American Journal of Cardiology (Tidskrift)**

Marius Lahti (Referentgranskare)

2014 → ...

**BMC Psychology (Tidskrift)**

Marius Lahti (Referentgranskare)

2014 → ...

**European Journal of Developmental Psychology (Tidskrift)**

Marius Lahti (Referentgranskare)

2014 → ...

**Journal of Psychiatric Research (Tidskrift)**

Marius Lahti (Referentgranskare)

2014 → ...

**Psychiatry Research (Tidskrift)**

Marius Lahti (Referentgranskare)

2014 → ...

**JAMA Psychiatry (Tidskrift)**

Marius Lahti (Referentgranskare)

28 okt. 2013

**American Heart Journal (Tidskrift)**

Marius Lahti (Referentgranskare)

2013 → ...

**PLoS One (Tidskrift)**

Marius Lahti (Referentgranskare)

2013 → 2014

**Scandinavian Journal of Psychology (Tidskrift)**

Marius Lahti (Referentgranskare)

2013 → ...

**2nd International Congress on Borderline Personality Disorder**

Marius Lahti (Talare: Presentation)

27 sep. 2012 → 29 sep. 2012

**16th European Conference on Personality**

Marius Lahti (Talare: Presentation)

10 juli 2012 → 14 juli 2012

**Paulo International Medical Symposium 2012 Schizophrenia – Epidemiology and Biology**

Marius Lahti (Talare: Presentation)

18 juni 2012 → 20 juni 2012

**14th International Congress of ESCAP - European Society for Child and Adolescent Psychiatry**

Marius Lahti (Närvarande)

11 juni 2011 → 15 juni 2011

**7th World Congress of Developmental Origins of Health and Disease**

Marius Lahti (Poster presentation)

2011

**European Journal of Personality (Tidskrift)**

Marius Lahti (Referentgranskare)

2011 → ...

**Social Psychiatry and Psychiatric Epidemiology (Tidskrift)**

Marius Lahti (Referentgranskare)

2011 → ...

**Stress and Health (Print) (Tidskrift)**

Marius Lahti (Referentgranskare)

2011 → ...

**7th World Congress on Stress**

Marius Lahti (Närvarande)

25 aug. 2010 → 27 aug. 2010

**1st International Congress on Borderline Personality Disorder**

Marius Lahti (Poster presentation)

1 juli 2010 → 3 juli 2010

**International Journal of Behavioral Medicine (Tidskrift)**

Marius Lahti (Referentgranskare)

2010 → ...

**The World Journal of Biological Psychiatry (Tidskrift)**

Marius Lahti (Referentgranskare)

2010 → ...

**6th World Congress of Developmental Origins of Health and Disease**

Marius Lahti (Talare: Presentation)

19 nov. 2009 → 22 nov. 2009

**XIV World Congress of Psychiatry**

Marius Lahti (Poster presentation)

20 sep. 2008 → 25 sep. 2008

Marius Lahti-Pulkkinen  
akademiforskare,Handledare för doktorandprogram, Titeln docent,  
universitetslektor

Avdelningen för psykologi och logopedi

Fakultetens gemensamma (Medicinska fakulteten)

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**Mobil:** +358504484161



## Press/media

### **Chronic inflammation in pregnancy linked to childhood neurodevelopmental delays**

Hannele Laivuori, Marius Lahti-Pulkkinen, Jari Marko Lahti & Jari Lipsanen

25/02/2020

2 objekt av Mediabevakning

### **Depression during and after pregnancy may affect children's development**

Marius Lahti-Pulkkinen

19/04/2018

2 objekt av Mediabevakning

### **Depression During and After Pregnancy May Affect Children's Development**

Marius Lahti-Pulkkinen

19/04/2018

1 objekt av Mediabevakning

### **Health: Obese mums 60% more likely to have children who develop mental health conditions as adults**

Marius Lahti-Pulkkinen

26/07/2021

5 objekt av Mediabevakning

### **High blood pressure in mothers-to-be linked to child mental health issues**

Marius Lahti-Pulkkinen

27/04/2020

1 objekt av Mediabevakning

### **High Blood Pressure in Pregnancy Linked to Kids' Mental Health Disorders**

Marius Lahti-Pulkkinen

26/04/2020

1 objekt av Mediabevakning

### **Higher Risk for T2D in Offspring of Women With Maternal Overweight, Obesity**

Marius Lahti-Pulkkinen

27/06/2019

1 objekt av Mediabevakning

### **Hypertension in Pregnancy Ups Risk for Mental Disorder in Child**

Marius Lahti-Pulkkinen

20/04/2020 → 21/04/2020



4 objekt av Mediabevakning

**JOHN WILEY & SONS : Depression During and After Pregnancy May Affect Children's Development**

Marius Lahti-Pulkkinen

18/04/2018

1 objekt av Mediabevakning

**Maternal Depression Affects Child's Neurodevelopment**

Marius Lahti-Pulkkinen

22/04/2018

1 objekt av Mediabevakning

**Maternal depression during and after pregnancy linked to poorer child neurodevelopment**

Marius Lahti-Pulkkinen

20/04/2018

1 objekt av Mediabevakning

**Maternal depression during pregnancy may affect child development**

Marius Lahti-Pulkkinen

20/04/2018

1 objekt av Mediabevakning

**Maternal Hypertension Increases Risk of Mental Health Disorders in Children**

Marius Lahti-Pulkkinen

20/04/2020

2 objekt av Mediabevakning

**Maternal hypertensive disorders bad for kids' mental health**

Marius Lahti-Pulkkinen, Hannele Laivuori, Jari Marko Lahti & Jari Lipsanen

20/04/2020

7 objekt av Mediabevakning

**Maternal hypertensive disorders bad for kids' mental health**

Marius Lahti-Pulkkinen

20/04/2020 → 21/04/2020

14 objekt av Mediabevakning

**Maternal hypertensive disorders may lead to mental health disorders in children**

Hannele Laivuori, Marius Lahti-Pulkkinen, Jari Marko Lahti & Jari Lipsanen

20/04/2020 → 21/04/2020

7 objekt av Mediabevakning

**Mental health issues 66% more likely in kids if mother had pre-eclampsia**

Marius Lahti-Pulkkinen

20/04/2020

2 objekt av Mediabevakning

**Obesity in pregnant women associated with a 3.5-times increased risk of type 2 diabetes in the child**

Marius Lahti-Pulkkinen

20/06/2019

1 objekt av Mediabevakning

**Preeclampsia, hypertension tied to mental health conditions in children**

Marius Lahti-Pulkkinen

01/05/2020

2 objekt av Mediabevakning

**Preeclampsia increases risk for mental disorders in children**

Marius Lahti-Pulkkinen

20/04/2020

1 objekt av Mediabevakning

**Preeclampsia Tied to Mental Health Risk in Children**

Marius Lahti-Pulkkinen

27/04/2020 → 29/04/2020

2 objekt av Mediabevakning

**T2DM Risk in Offspring Up With Maternal Overweight, Obesity**

Marius Lahti-Pulkkinen

20/06/2019

3 objekt av Mediabevakning

Marius Lahti-Pulkkinen

akademiforskare,Handledare för doktorandprogram, Titeln docent,  
universitetslektor

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Fakultetens gemensamma (Medicinska fakulteten)

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Developmental Psychology Research Group

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