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## Ansættelse

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## Publikationer

### **A composite immune and vascular stress marker in patients newly diagnosed with bipolar disorder and their unaffected first-degree relatives**

Coello, K., Holstad Pedersen, H., Munkholm, Klaus, Lie Kjærstad, H., Stanislaus, S., Ostrowski, Sisse Rye, Faurholt-Jepsen, Maria, Miskowiak, Kamilla, Frikke-Schmidt, Ruth, Vinberg, Maj, Ekstrøm, Claus Thorn, Forman, Julie Lyng & Kessing, Lars Vedel, 2024, I: Brain, Behavior, and Immunity. 118, s. 449-458 10 s.

### **APOE Genotype, ApoE Plasma Levels, Lipid Metabolism, and Cognition in Monozygotic Twins with, at Risk of, and without Affective Disorders**

Sperling, J. D., Frikke-Schmidt, Ruth, Scheike, Thomas, Kessing, Lars Vedel, Miskowiak, Kamilla & Vinberg, Maj, 2024, I: Journal of Clinical Medicine. 13, 8, 16 s., 2361.

### **Biomarkers for neurodegeneration impact cognitive function: a longitudinal 1-year case-control study of patients with bipolar disorder and healthy control individuals**

Knorr, Ulla Benedicte Søsted, Simonsen, A. H., Zetterberg, H., Blennow, K., Willkan, Mira, Forman, Julie Lyng, Miskowiak, Kamilla, Hasselbalch, Steen & Kessing, Lars Vedel, 2024, I: International Journal of Bipolar Disorders. 12, 1, 12 s., 2.

### **Bipolar-ADHD comorbidity: screening for differences in neurocognition and virtual reality-based cognitive performance**

Jespersen, Andreas Elleby, Obel, Z., Lumbye, A., Kessing, Lars Vedel & Miskowiak, Kamilla, 2024, I: Nordic Journal of Psychiatry. 78, 3, s. 238-246

### **Early intervention, relapse prevention, and neuroprogression in bipolar disorder: The evidence matters**

Yatham, L. N., Schaffer, A., Kessing, Lars Vedel, Miskowiak, Kamilla, Kapczynski, F., Vieta, E., Post, R. M. & Berk, M., 2024, (E-pub ahead of print) I: Bipolar Disorders. 4 s.

### **Effect of erythropoietin on cognitive side-effects of electroconvulsive therapy in depression: A randomized, double-blind, placebo-controlled trial: Effects of EPO on cognitive side-effects of ECT**

Miskowiak, Kamilla, Petersen, J. Z., Macoveanu, J., Ysbæk-Nielsen, Alexander Tobias, Lindegaard, Ida Astrid, Cramer, Katrine, Mogensen, M. B., Hammershøj, L. G., Stougaard, M. E., Jørgensen, J. L., Schmidt, L. S., Vinberg, Maj, Ehrenreich, H., Hageman, Ida, Videbech, Poul Bror Hemming, Gbyl, Krzysztof, Kellner, C. H., Kessing, Lars Vedel & Jørgensen, Martin Balslev, 2024, I: European Neuropsychopharmacology. 79, s. 38-48 11 s.

### **Effect of immersive virtual reality-based cognitive remediation in patients with mood or psychosis spectrum disorders: study protocol for a randomized, controlled, double-blinded trial**

Jespersen, Andreas Elleby, Lumbye, A., Vinberg, Maj, Glenthøj, Louise Birkedal, Nordentoft, Merete, Wæhrens, E. E., Knudsen, Gitte Moos, Makransky, Guido & Miskowiak, Kamilla, 2024, I: Trials. 25, 1, 14 s., 82.

**Effects of erythropoietin on cognitive impairment and prefrontal cortex activity across affective disorders: A randomized, double-blinded, placebo-controlled trial**

Macoveanu, J., Petersen, J. Z., Mariegaard, Johanna, Jespersen, Andreas Elleby, Cramer, Katrine, Bruun, C. F., Madsen, H. Ø., Jørgensen, Martin Balslev, Vinberg, Maj, Fisher, Patrick Mac Donald, Knudsen, Gitte Moos, Hageman, Ida, Ehrenreich, H., Kessing, Lars Vedel & Miskowiak, Kamilla, 2024, I: Journal of Psychopharmacology. 38, 4, s. 362-374

**Efficacy and safety of established and off-label ADHD drug therapies for cognitive impairment or attention-deficit hyperactivity disorder symptoms in bipolar disorder: A systematic review by the ISBD Targeting Cognition Task Force**

Miskowiak, K. W., Obel, Z. K., Gugliermo, R., Bonnin, C. D. M., Bowie, C. R., Balanzá-Martínez, V., Burdick, K. E., Carvalho, A. F., Dols, A., Douglas, K., Gallagher, P., Kessing, L. V., Lafer, B., Lewandowski, K. E., López-Jaramillo, C., Martínez-Aran, A., McIntyre, R. S., Porter, R. J., Purdon, S. E., Schaffer, A. & 8 flere, Stokes, P. R. A., Sumiyoshi, T., Torres, I. J., Van Rheenen, T. E., Yatham, L. N., Young, A. H., Vieta, E. & Hasler, G., 2024, (E-pub ahead of print) I: Bipolar Disorders.

**Implementing cognitive screenings for outpatients with bipolar disorder following optimised treatment in a specialised mood disorder clinic**

Miskowiak, Kamilla, Roikjer, T. K., Mariegaard, Johanna, Bech, J. L., Obel, Z. K., Vejstrup, B., Hansen, L. & Kessing, Lars Vedel, 2024, I: European Neuropsychopharmacology. 84, s. 27-34 8 s.

**Longitudinal changes in resting-state functional connectivity as markers of vulnerability or resilience in first-degree relatives of patients with bipolar disorder**

Macoveanu, J., Fortea, L., Kjærstad, H. L., Coello, K., Faurholt-Jepsen, Maria, Fisher, Patrick Mac Donald, Knudsen, Gitte Moos, Radua, J., Vieta, E., Frangou, S., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2024, (Accepteret/In press) I: Psychological Medicine.

**Neural correlates of episodic memory decline following electroconvulsive therapy: An exploratory functional magnetic resonance imaging study**

Petersen, J. Z., Macoveanu, Julian, Ysbæk-Nielsen, Alexander Tobias, Kessing, Lars Vedel, Jørgensen, Martin Balslev & Miskowiak, Kamilla, 2024, I: Journal of Psychopharmacology. 38, 2, 10 s.

**Oxidation of DNA and RNA in young patients with newly diagnosed bipolar disorder and relatives**

Coello, K., Mäkinen, I. J. O., Kjærstad, H. L., Faurholt-Jepsen, Maria, Miskowiak, Kamilla, Poulsen, Henrik Enghusen, Vinberg, Maj & Kessing, Lars Vedel, 2024, I: Translational Psychiatry. 14, 1, 8 s., 81.

**Predictors of mood and activity instability in participants with newly diagnosed bipolar disorder – Exploratory findings from a prospective cohort study**

von Hofacker, A. J., Faurholt-Jepsen, Maria, Kjærstad, H. L., Coello, K., Vinberg, Maj, Stanislaus, S., Miskowiak, Kamilla & Kessing, Lars Vedel, 2024, I: Journal of Affective Disorders Reports. 15, 11 s., 100708.

**Socio-economic status, functioning and cognition in young versus adult patients newly diagnosed with bipolar disorder and their unaffected relatives: results from a cross-sectional study**

Coello, K., Stanislaus, C., Stanislaus, S., Sletved, K. S. O., Kjærstad, H. L., Miskowiak, Kamilla, Faurholt-Jepsen, Maria, Pagsberg, Anne Katrine, Vinberg, Maj & Kessing, Lars Vedel, 2024, I: Journal of Affective Disorders. 351, s. 458-471 14 s.

**Trajectory of reward-related abnormalities in unaffected relatives of patients with bipolar disorder – A longitudinal fMRI study**

Macoveanu, J., Kjærstad, H. L., Halvorsen, K. S., Fisher, Patrick Mac Donald, Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2024, I: Journal of Psychiatric Research. 170, s. 217-224 8 s.

**Neuroprotective effects of moderate hypoxia: a systematic review**

Damgaard, Viktoria, Mariegaard, Johanna, Lindhardsen, J. M., Ehrenreich, H. & Miskowiak, Kamilla, 27 nov. 2023, I: Brain Sciences. 13, 29 s., 1648.

**Prediction of postpartum depression with an online neurocognitive risk screening tool for pregnant women**

Bjertrup, Anne, Væver, Mette Skovgaard & Miskowiak, Kamilla, aug. 2023, I: European Neuropsychopharmacology. 73, s. 36-47

**Feasibility and effect of an immersive virtual reality-based platform for cognitive training in real-life scenarios in patients with mood - or psychotic disorders: A randomized, controlled proof-of-concept study**

Jespersen, Andreas Elleby, Røen, I. S., Lumbye, A., Nordentoft, Merete, Glenthøj, Louise Birkedal & Miskowiak, Kamilla, 1 jan. 2023, I: *Neuroscience Applied*. 2, 9 s., 101120.

**Aberrant resting-state functional connectivity underlies cognitive and functional impairments in remitted patients with bipolar disorder**

Fortea, L., Ysbæk-Nielsen, Alexander Tobias, Macoveanu, J., Petersen, J. Z., Fisher, Patrick Mac Donald, Kessing, Lars Vedel, Knudsen, Gitte Moos, Radua, J., Vieta, E. & Miskowiak, Kamilla, 2023, I: *Acta Psychiatrica Scandinavica*. 148, 6, s. 570-582

**Association between brain serotonin 4 receptor binding and reactivity to emotional faces in depressed and healthy individuals**

Sankar, A., Ozenne, Brice Maxime Hugues, Dam, Vibeke Høyrup, Svarer, C., Jørgensen, Martin Balslev, Miskowiak, Kamilla, Frøkjær, Vibe Gedso, Knudsen, Gitte Moos & Fisher, Patrick Mac Donald, 2023, I: *Translational Psychiatry*. 13, 1, 7 s., 165.

**Association between childhood trauma, cognition, and psychosocial function in a large sample of partially or fully remitted patients with bipolar disorder and healthy participants**

Miskowiak, Kamilla, Hansen, K. B., Mariegaard, Johanna & Kessing, Lars Vedel, 2023, I: *International Journal of Bipolar Disorders*. 11, 1, 11 s., 31.

**Association of childhood trauma with cognitive impairment and structural brain alterations in remitted patients with bipolar disorder**

Jørgensen, J. L., Macoveanu, J., Petersen, J. Z., Knudsen, Gitte Moos, Kessing, Lars Vedel, Jørgensen, Martin Balslev & Miskowiak, Kamilla, 2023, I: *Journal of Affective Disorders*. 337, s. 75-85 11 s.

**Association of neurocognitive function with psychiatric hospitalization and socio-demographic conditions in individuals with bipolar and major depressive disorders**

Sankar, A., Ziersen, Simon Christoffer, Ozenne, Brice Maxime Hugues, Beaman, Emily Eufaula, Dam, Vibeke Høyrup, Fisher, Patrick Mac Donald, Knudsen, Gitte Moos, Kessing, Lars Vedel, Frøkjær, Vibe Gedso & Miskowiak, Kamilla, 2023, I: *EClinicalMedicine*. 58, 101927.

**Associations between aberrant working memory-related neural activity and cognitive impairments in somatically healthy, remitted patients with mood disorders**

Macoveanu, J., Petersen, J. Z., Fisher, P. M., Kessing, Lars Vedel, Knudsen, Gitte Moos & Miskowiak, Kamilla, 2023, I: *Psychological Medicine*. 53, 15, 11 s.

**Associations between emotional and non-emotional cognition and subsequent mood episodes in recently diagnosed patients with bipolar disorder: A 16-month follow-up study**

Kjærstad, H. L., Haldorsen, T., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2023, I: *Journal of Affective Disorders*. 324, s. 16-23 8 s.

**Cerebral Metabolic Rate of Glucose and Cognitive Tests in Long COVID Patients**

Miskowiak, Kamilla, Bech, J. L., Henriksen, A. C., Johnsen, Stine, Podlekareva, D. & Marnér, Lisbeth, 2023, I: *Brain Sciences*. 13, 1, 10 s., 23.

**Cerebrospinal fluid erythropoietin, oxidative stress, and cognitive functions in patients with bipolar disorder and healthy control participants: A longitudinal case-control study**

Miskowiak, Kamilla, Simonsen, A. H., Meyer, M., Poulsen, Henrik Enghusen, Wilkan, M., Forman, Julie Lyng, Hasselbalch, Steen, Kessing, Lars Vedel & Knorr, Ulla Benedicte Søsted, 2023, I: *Journal of Psychiatric Research*. 163, s. 240-246 7 s.

**Cognitive impairments among patients in a long-COVID clinic: Prevalence, pattern and relation to illness severity, work function and quality of life**

Miskowiak, Kamilla, Pedersen, J. K., Gunnarsson, D. V., Roikjer, T. K., Podlekareva, Daria, Hansen, H., Dall, Christian Have & Johnsen, Stine, 2023, I: *Journal of Affective Disorders*. 324, s. 162-169 8 s.

**Early longitudinal changes in brain structure and cognitive functioning in remitted patients with recently diagnosed bipolar disorder**

Macoveanu, J., Damgaard, Viktoria, Ysbæk-Nielsen, Alexander Tobias, Frangou, S., Yatham, L. N., Chakrabarty, T., Stougaard, M. E., Knudsen, Gitte Moos, Vinberg, Maj, Kessing, Lars Vedel, Kjærstad, H. L. & Miskowiak, Kamilla, 2023, I: *Journal of Affective Disorders*. 339, s. 153-161 9 s.

**Emotional cognition subgroups in unaffected first-degree relatives of patients with mood disorders**

Kjærstad, H. L., Varo, C., Meluken, I., Vieta, E., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2023, I: *Psychological Medicine*. 53, 6, s. 2328-2338 11 s.

**Neural basis of memory impairments and relation to functional disability in fully or partially remitted patients with affective disorders**

Macoveanu, Julian, Mariegaard, Johanna, Petersen, J. Z., Fisher, P. M., Vinberg, Maj, Jørgensen, Martin Balslev, Knudsen, Gitte Moos, Kessing, Lars Vedel & Miskowiak, Kamilla, 2023, I: *Progress in Neuro-Psychopharmacology and Biological Psychiatry*. 125, 110767.

**Neural responses during down-regulation of negative emotion in patients with recently diagnosed bipolar disorder and their unaffected relatives**

Kjærstad, H. L., Macoveanu, Julian, Knudsen, Gitte Moos, Frangou, S., Phan, K. L., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2023, I: *Psychological Medicine*. 53, 4, s. 1254-1265 12 s.

**Neurocognitive subgroups among newly diagnosed patients with schizophrenia spectrum or bipolar disorders: A hierarchical cluster analysis**

Miskowiak, Kamilla, Kjærstad, H. L., Lemvig, C. K., Ambrosen, K. S., Thorvald, M. S., Kessing, Lars Vedel, Glenthøj, Birte Yding, Ebdrup, Bjørn & Fagerlund, Birgitte, 2023, I: *Journal of Psychiatric Research*. 163, s. 278-287 10 s.

**Personality disorders in patients with newly diagnosed bipolar disorder, their unaffected first-degree relatives and healthy control individuals**

Sletved, K. S. O., Villemoes, N. H. F., Coello, K., Stanislaus, S., Kjærstad, H. L., Faurholt-Jepsen, M., Miskowiak, Kamilla, Bukh, Jens Otto Drachmann, Vinberg, Maj & Kessing, Lars Vedel, 2023, I: *Journal of Affective Disorders*. 327, s. 183-189 7 s.

**Physical Function and Association with Cognitive Function in Patients in a Post-COVID-19 Clinic - A Cross-Sectional Study**

Gunnarsson, D. V., Miskowiak, Kamilla, Pedersen, J. K., Hansen, H., Podlekareva, D., Johnsen, Stine & Dall, Christian Have, 2023, I: *International Journal of Environmental Research and Public Health*. 20, 10, 16 s., 5866.

**Safety, Feasibility, and Potential Clinical Efficacy of 40Hz Invisible Spectral Flicker versus Placebo in Patients with Mild-to-Moderate Alzheimer's Disease: A Randomized, Placebo-Controlled, Double-Blinded, Pilot Study**

Agger, M. P., Danielsen, E. R., Carstensen, M. S., Nguyen, N. M., Horning, M., Henney, M. A., Jensen, C. B. R., Baandrup, A. O., Kjær, T. W., Madsen, K. H., Miskowiak, Kamilla, Petersen, P. M. & Høgh, Peter, 2023, I: *Journal of Alzheimer's Disease*. 92, 2, s. 653-665 13 s.

**Study on the effect of 40 Hz non-invasive light therapy system. A protocol for a randomized, double-blinded, placebo-controlled clinical trial**

Agger, M. P., Horning, M., Carstensen, M. S., Danielsen, E. R., Baandrup, A. O., Nguyen, M., Høgh, Peter, Miskowiak, Kamilla, Petersen, P. M., Madsen, K. H. & Kjær, T. W., 2023, I: *Frontiers in Aging Neuroscience*. 15, 9 s., 1250626.

**The longitudinal trajectory of emotional cognition in subgroups of recently diagnosed patients with bipolar disorder**

de Siqueira Rotenberg, L., Kjærstad, H. L., Varo, C., Vinberg, Maj, Kessing, Lars Vedel, Lafer, B. & Miskowiak, Kamilla, 2023, I: *European Neuropsychopharmacology*. 71, s. 9-24 16 s.

**The trajectory of emotional and non-emotional cognitive function in newly diagnosed patients with bipolar disorder and their unaffected relatives: A 16-month follow-up study**

Kjærstad, H. L., Søhol, K., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2023, I: European Neuropsychopharmacology. 67, s. 4-21 18 s.

**Can biomarkers aid the stratification of individuals with mood disorders for cognitive remediation interventions?**

Douglas, K. M., Strawbridge, R. & Miskowiak, Kamilla, sep. 2022, I: Bipolar Disorders. 24, 6, s. 571-573

**Representativeness of autistic samples in studies recruiting through social media**

Rødgaard, Eya-Mist, Jensen, K., Miskowiak, Kamilla & Mottron, L., aug. 2022, I: Autism Research. 15, 8, s. 1447-1456

**Deficits of social cognition in bipolar disorder: Systematic review and meta-analysis**

Gillissie, E. S., Lui, L. M. W., Ceban, F., Miskowiak, Kamilla, Gok, S., Cao, B., Teopiz, K. M., Ho, R., Lee, Y., Rosenblat, J. D. & McIntyre, R. S., mar. 2022, I: Bipolar Disorders. 24, 2, s. 137-148

**Associations between cognition and subsequent mood episodes in patients with bipolar disorder and their unaffected relatives: A systematic review**

Miskowiak, Kamilla, Mariegaard, J., Jahn, F. S. & Kjærstad, H. L., jan. 2022, I: Journal of Affective Disorders. 297, s. 176-188 13 s.

**Cognition Assessment in Virtual Reality: Validity and feasibility of a novel virtual reality test for real-life cognitive functions in mood disorders and psychosis spectrum disorders**

Miskowiak, Kamilla, Jespersen, Andreas Elleby, Kessing, L. V., Aggestrup, Anne Sofie, Glenthøj, Louise Birkedal, Nordentoft, Merete, Ott, C. V. & Lumbye, A., jan. 2022, I: Journal of Psychiatric Research. 145, s. 182-189

**Reduced prefrontal cortex response to own vs. unknown emotional infant faces in mothers with bipolar disorder**

Bjertrup, Anne, Macoveanu, J., Laurent, H., Moszkowicz, M., Finnegan, M. K., Egmoose, Ida, Fisher, P. M. D., Nielsen, R. E., Pagsberg, Anne Katrine, Kessing, Lars Vedel, Væver, Mette Skovgaard & Miskowiak, Kamilla, jan. 2022, I: European Neuropsychopharmacology. 54, s. 7-20 14 s.

**Action-based cognitive remediation in bipolar disorder improved verbal memory but had no effect on the neural response during episodic memory encoding**

Macoveanu, J., Damgaard, Viktoria, Ott, C. V., Knudsen, Gitte Moos, Kessing, Lars Vedel & Miskowiak, Kamilla, 2022, I: Psychiatry Research - Neuroimaging. 319, 111418.

**Affective disorders: Eliminate WARNING signs and REstore functioning - AWARE - a randomised controlled multimodule intervention study, presentation of design and intervention**

Schwarz, R., Decker, L., Seeberg, I., Miskowiak, Kamilla, Kessing, Lars Vedel & Vinberg, Maj, 2022, I: BMJ Open. 12, 5, 8 s., e058839.

**Assessment of the validity and feasibility of a novel virtual reality test of emotion regulation in patients with bipolar disorder and their unaffected relatives**

Kjærstad, H. L., Hellum, K. S., Haslum, N. H., Lopes, M. N., Noer, T. S., Kessing, Lars Vedel & Miskowiak, Kamilla, 2022, I: Journal of Affective Disorders. 318, s. 217-223 7 s.

**Can magnetic resonance imaging enhance the assessment of potential new treatments for cognitive impairment in mood disorders? A systematic review and position paper by the International Society for Bipolar Disorders Targeting Cognition Task Force**

Miskowiak, K. W., Yalin, N., Seeberg, I., Burdick, K. E., Balanzá-martínez, V., Bonnín, C. D. M., Bowie, C. R., Carvalho, A. F., Dols, A., Douglas, K., Gallagher, P., Hasler, G., Kessing, L. V., Lafer, B., Lewandowski, K. E., López-jaramillo, C., Martínez-aran, A., McIntyre, R. S., Porter, R. J., Purdon, S. E. & 8 flere, Schaffer, A., Sumiyoshi, T., Torres, I. J., Van Rheenen, T. E., Yatham, L. N., Young, A. H., Vieta, E. & Stokes, P. R. A., 2022, I: Bipolar Disorders. 24, 6, s. 615-636

**Cognition in older adults with bipolar disorder: An ISBD task force systematic review and meta-analysis based on a comprehensive neuropsychological assessment**

Montejo, L., Torrent, C., Jimenez, E., Martínez-Aran, A., Blumberg, H. P., Burdick, K. E., Chen, P., Dols, A., Eyler, L. T., Forester, B. P., Gatchel, J. R., Gildengers, A., Kessing, L. V., Miskowiak, Kamilla, Olagunju, A. T., Patrick, R. E.,

Schouws, S., Radua, J., Bonnin, C. D. M. & Vieta, E., 2022, I: *Bipolar Disorders*. 24, 2, s. 115-136

**Cognitive Adverse Effects of Electroconvulsive Therapy: A Discrepancy between Subjective and Objective Measures?**  
Hammershøj, L. G., Petersen, J. Z., Jensen, H. M., Jørgensen, Martin Balslev & Miskowiak, Kamilla, 2022, I: *Journal of ECT*. 38, 1, s. 30-38 9 s.

**Cognitive impairment is common in patients with severe asthma that are commenced on a biological treatment**  
Bernhoff, C., Jespersen, Andreas Elleby, Dyhre-Petersen, N., Klein, D. K., Miskowiak, Kamilla & Porsbjerg, Celeste Michala, 2022, I: *European Respiratory Journal*. 60, 4644.

**Differential trajectory of cognitive functions in neurocognitive subgroups of newly diagnosed patients with bipolar disorder and their unaffected first-degree relatives — A longitudinal study**  
Kjærstad, H. L., Poulsen, E., Vinberg, Maj, Kessing, Lars Vedel & Miskowiak, Kamilla, 2022, I: *Journal of Affective Disorders*. 311, s. 115-125 11 s.

**Emotional faces processing in major depressive disorder and prediction of antidepressant treatment response: A NeuroPharm study**  
Fisher, P. M., Ozenne, Brice Maxime Hugues, Ganz, Melanie, Frøkjær, Vibe Gedso, Dam, Vibeke Høyrup, Penninx, B. W., Sankar, A., Miskowiak, Kamilla, Jensen, P. S., Knudsen, Gitte Moos & Jørgensen, Martin Balslev, 2022, I: *Journal of psychopharmacology (Oxford, England)*. 36, 5, s. 626-636 11 s.

**Exenatide once weekly for alcohol use disorder investigated in a randomized, placebo-controlled clinical trial**  
Klausen, M. K., Jensen, M. E., Møller, M., le Dous, N., Jensen, A-M. Ø., Zeeman, V. A., Johannsen, C-F., Lee, A. M., Thomsen, G. K., Macoveanu, J., Fisher, P. M., Gillum, M. P., Jørgensen, N. R., Bergmann, M. L., Enghusen Poulsen, H., Becker, U., Holst, J. J., Benveniste, H., Volkow, N. D., Vollstädt-Klein, S. & 5 flere, Miskowiak, Kamilla, Ekstrøm, Claus Thorn, Knudsen, Gitte Moos, Visboll, T. & Fink-Jensen, Anders, 2022, I: *JCI insight*. 19, 20 s., e159863.

**Fatigue and cognitive impairment in Post-COVID-19 Syndrome: A systematic review and meta-analysis**  
Ceban, F., Ling, S., Lui, L. M. W., Lee, Y., Gill, H., Teopiz, K. M., Rodrigues, N. B., Subramaniapillai, M., Di Vincenzo, J. D., Cao, B., Lin, K., Mansur, R. B., Ho, R. C., Rosenblatt, J. D., Miskowiak, Kamilla, Vinberg, Maj, Maletic, V. & McIntyre, R. S., 2022, I: *Brain, Behavior, and Immunity*. 101, s. 93-135 43 s.

**Identifying social cognition subgroups in euthymic patients with bipolar disorder: a cluster analytical approach**  
Varo, C., Solé, B., Jiménez, E., Bonnin, C. M., Torrent, C., Valls, E., Lahera, G., Martínez-Arán, A., Carvalho, A. F., Miskowiak, Kamilla, Vieta, E. & Reinares, M., 2022, I: *Psychological Medicine*. 52, 1, s. 159-168

**Impaired allocentric spatial memory in patients with affective disorders**  
Hørlyck, L. D., Jespersen, Andreas Elleby, King, J. A., Ullum, H. & Miskowiak, Kamilla, 2022, I: *Journal of Psychiatric Research*. 150, s. 153-159 7 s.

**Influence of pre-treatment structural brain measures on effects of action-based cognitive remediation on executive function in partially or fully remitted patients with bipolar disorder**  
Mogensen, M., Macoveanu, J., Knudsen, Gitte Moos, Ott, C. & Miskowiak, Kamilla, 2022, I: *European Neuropsychopharmacology*. 56, s. 50-59 10 s.

**Maternal mental health (mama) trial evaluating short-term estrogen as a strategy to prevent postpartum depression in high-risk women: Protocol for a double-blind, randomized, placebo-controlled trial**  
Hogh, S., Hegaard, Hanne Kristine, Renault, Kristina Martha, Cvetanovska, E., Kjaerbye-Thygesen, A., Juul, Anders, Borgsted, C., Bjertrup, Anne, Miskowiak, Kamilla, Væver, Mette Skovgaard, Stenbæk, Dea Siggaard, Dam, V., Ozenne, Brice Maxime Hugues & Frøkjær, Vibe Gedso, 2022, I: *European Journal of Obstetrics & Gynecology and Reproductive Biology*. 270, s. E42 1 s.

**Neural underpinnings of emotion regulation subgroups in remitted patients with recently diagnosed bipolar disorder**  
Kjærstad, H. L., Damgaard, Viktoria, Knudsen, Gitte Moos, Vinberg, Maj, Kessing, Lars Vedel, Macoveanu, J. & Miskowiak, Kamilla, 2022, I: *European Neuropsychopharmacology*. 60, s. 7-18 12 s.

**Neuronal underpinnings of cognitive impairment in bipolar disorder: A large data-driven functional magnetic resonance imaging study**

Zarp Petersen, J., Varo, C., Skovsen, C. F., Ott, C. V., Kjærstad, H. L., Vieta, E., Harmer, C. J., Knudsen, Gitte Moos, Kessing, Lars Vedel, Macoveanu, J. & Miskowiak, Kamilla, 2022, I: *Bipolar Disorders*. 24, 1, s. 69-81

**Pharmacological Treatment of Individuals at Familial Risk for Bipolar or Major Depressive Disorders: a Scoping Review**

Møller, Christian H., Miskowiak, Kamilla, Kessing, Lars Vedel & Vinberg, Maj, 2022, I: *Current Treatment Options in Psychiatry*. 9, 2, s. 55-72 18 s.

**Processing of infant emotion in mothers with mood disorders and implications for infant development**

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**Randomised controlled cognition trials in remitted patients with mood disorders published between 2015 and 2021: A systematic review by the International Society for Bipolar Disorders Targeting Cognition Task Force**

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