

Klinisk Immunologisk Afdeling

Publikationer 2023

Publikationsart	Type	Peer reviewed	Antal publikationer
Forskning	Tidsskriftartikel	Peer reviewed	60
	Review	Peer reviewed	4
	Korrigendum	Peer reviewed	3
	Kommentar/debat/letter to the editor	Peer reviewed	3
	Ph.d.-afhandling	Ikke sat	2
	Andet bidrag	Ikke sat	1
Formidling	Udgivelser på nettet - Net-publikation	Ikke sat	1
Total			74

Publikationsliste

Forskning

Tidsskriftartikel

Aabling, Rasmus Roost ; Alstrup, Toke ; Kjær, Emma Mader et al. / **Reconstitution and post-thaw storage of cryopreserved human mesenchymal stromal cells : Pitfalls and optimizations for clinically compatible formulants**. I: Regenerative Therapy. 2023 ; Bind 23. s. 67-75.

Aegisdottir, Hildur M. ; Thorolfsdottir, Rosa B. ; Sveinbjornsson, Gardar et al. / **Genetic variants associated with syncope implicate neural and autonomic processes**. I: European Heart Journal. 2023 ; Bind 44, Nr. 12. s. 1070-1080.

Ammitzbøll, Christian ; Thomsen, Marianne Kragh ; Andersen, Jakob Bøgh et al. / **COVID-19 vaccination in patients with rheumatic diseases leads to a high seroconversion rate and reduced self-imposed isolation and shielding behaviour**. I: Modern Rheumatology. 2023 ; Bind 33, Nr. 4. s. 777–785.

Ammitzbøll, Christian ; Kragh Thomsen, Marianne ; Bøgh Andersen, Jakob et al. / **Rituximab-treated rheumatic patients : B cells predict seroconversion after COVID-19 boost or revaccination in initial vaccine non-responders**. I: Rheumatology. 2023 ; Bind 62, Nr. 7. s. 2544–2549.

Assing, Kristian ; Jørgensen, Sofie E. ; Sandgaard, Katrine S. et al. / **A Novel CDC42 Variant with Impaired Thymopoiesis, IL-7R Signaling, PAK1 Binding, and TCR Repertoire Diversity**. I: Journal of Clinical Immunology. 2023 ; Bind 43, Nr. 8. s. 1927-1940.

Baerends, E. ; Hvidt, Astrid K. ; Søgaard, Ole S. et al. / **SARS-CoV-2 vaccine-induced antibodies protect against Omicron breakthrough infection**. I: iScience. 2023 ; Bind 26, Nr. 9.

Baunwall, Simon Mark Dahl ; Hansen, Mette Mejlby ; Andreasen, Sara Ellegaard et al. / **Editorial : Continuous monitoring to improve outcome of treatment-the next step towards safe and effective faecal microbiota transplantation. Authors' reply**. I: Alimentary Pharmacology & Therapeutics. 2023 ; Bind 58, Nr. 9. s. 948-949.

Baunwall, Simon M.D. ; Hansen, Mette M. ; Andreasen, Sara E. et al. / **Donor, patient age and exposure to antibiotics are associated with the outcome of faecal microbiota transplantation for recurrent *Clostridioides difficile* infection : A prospective cohort study**. I: Alimentary Pharmacology and Therapeutics. 2023 ; Bind 58, Nr. 5. s. 503-515.

Beaumont, Robin N. ; Flatley, Christopher ; Vaudel, Marc et al. / **Genome-wide association study of placental weight identifies distinct and shared genetic influences between placental and fetal growth**. I: Nature Genetics. 2023 ; Bind 55, Nr. 11. s. 1807-1819.

Berg, Randi ; Clemmensen, Tor S ; Petersen, Mikkel S et al. / **Kinetics of Torque Teno virus in heart transplant patients**. I: Human Immunology. 2023 ; Bind 84, Nr. 12. s. 110720.

Bjornsdottir, Gyda ; Chalmer, Mona A. ; Stefansdottir, Lilja et al. / **Rare variants with large effects provide functional insights into the pathology of migraine subtypes, with and without aura**. I: Nature Genetics. 2023 ; Bind 55, Nr. 11. s. 1843-1853.

Brodersen, Thorsten ; Rostgaard, Klaus ; Lau, Cathrine Juel et al. / **The healthy donor effect and survey participation, becoming a donor and donor career**. I: Transfusion. 2023 ; Bind 63, Nr. 1. s. 143-155.

Chalmer, Mona Ameri ; Kogelman, Lisette J.A. ; Callesen, Ida et al. / **Sex differences in clinical characteristics of migraine and its burden : a population-based study**. I: European Journal of Neurology. 2023 ; Bind 30, Nr. 6. s. 1774-1784.

Chalmer, Mona Ameri ; Kogelman, Lisette J.A. ; Ullum, Henrik et al. / **Population-Based Characterization of Menstrual Migraine and Proposed Diagnostic Criteria**. I: JAMA network open. 2023 ; Bind 6, Nr. 5. s. e2313235.

Chen, Hao Yu ; Dina, Christian ; Small, Aeron M et al. / **Dyslipidemia, inflammation, calcification, and adiposity in aortic stenosis : a genome-wide study**. I: European Heart Journal. 2023 ; Bind 44, Nr. 21. s. 1927-1939.

Christoffersen, Lea A.N. ; Helenius, Dorte ; Schwinn, Michael et al. / **Experience of loneliness during the COVID-19 pandemic : a cross-sectional study of 50 968 adult Danes**. I: BMJ Open. 2023 ; Bind 13, Nr. 4.

Dahl, Marie Louise Næstholt ; Mikkelsen, Jakob Hauge ; Hvid, Malene et al. / **Validation of an indirect ELISA assay for assessment of autoantibodies against full-length TRIM21 and its individual domains**. I: Scandinavian Journal of Clinical and Laboratory Investigation. 2023 ; Bind 83, Nr. 5. s. 309-317.

Domanović, Dragoslav ; von Bonsdorff, Leni ; Tiberghien, Pierre et al. / **Plasma collection and supply in Europe : Proceedings of an International Plasma and Fractionation Association and European Blood Alliance symposium**. I: Vox Sanguinis. 2023 ; Bind 118, Nr. 9. s. 798-806.

Drechsler, Louise Ørnskov ; Boldsen, Jens Kjærgaard ; Hindhede, Lotte et al. / **The effect of ferritin-guided iron supplementation among Danish female first-time blood donors**. I: Transfusion. 2023 ; Bind 63, Nr. 9. s. 1710-1718.

Erikstrup, Christian ; Sørensen, Erik ; Nielsen, Kaspar R et al. / **Cohort Profile : The Danish Blood Donor Study**. I: International Journal of Epidemiology. 2023 ; Bind 52, Nr. 3. s. E162-E171.

Fogh, Kamille ; Eriksen, Alexandra R R ; Larsen, Tine Graakjær et al. / **A Cross-Sectional Study of SARS-CoV-2 Antibodies and Risk Factors for Seropositivity in Staff in Day Care Facilities and Preschools in Denmark**. I: Microbiology Spectrum. 2023 ; Bind 11, Nr. 1.

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Hatipoğlu, Elif ; Mikkelsen, Jakob Hauge ; Korsholm, Trine Line et al. / **No evidence of increased anti-M3 muscarinic acetylcholine receptor autoantibodies in SSA-positive connective tissue disease patients**. I: APMIS. 2023 ; Bind 131, Nr. 10. s. 552-555.

Helgason, Hannes ; Eiríksdóttir, Thjodbjorg ; Ulfarsson, Magnus O. et al. / **Evaluation of Large-Scale Proteomics for Prediction of Cardiovascular Events**. I: JAMA. 2023 ; Bind 330, Nr. 8. s. 725-735.

Henkel, Cecilie ; Styrkársdóttir, Unnur ; Thorleifsson, Gudmar et al. / **Genome-wide association meta-analysis of knee and hip osteoarthritis uncovers genetic differences between patients treated with joint replacement and patients without joint replacement**. I: Annals of the Rheumatic Diseases. 2023 ; Bind 82, Nr. 3. s. 384-392.

Henning, M. A.S. ; Didriksen, M. ; Ibler, K. S. et al. / **The differentiating effect of COVID-19-associated stress on the morbidity of blood donors with symptoms of hidradenitis suppurativa, hyperhidrosis, or psoriasis**. I: Quality of Life Research. 2023 ; Bind 32, Nr. 10. s. 2925-2937.

Henning, Mattias ; Ibler, Kristina ; Loft, Isabella et al. / **Hyperhidrosis is associated with sleep disturbances, daytime tiredness, stress, and depression : A retrospective cohort study from the Danish Blood Donor Study**. I: Journal of the American Academy of Dermatology. 2023 ; Bind 88, Nr. 1. s. 196-197.

Hønge, Bo L ; Andersen, Morten N ; Petersen, Mikkel S et al. / **Monocyte phenotype and extracellular vesicles in HIV-1, HIV-2, and HIV-1/2 dual infection.** I: AIDS. 2023 ; Bind 37, Nr. 12. s. 1773-1781.

Jensen, Mads Mose ; Byberg, Stine ; Jespersen, Sanne et al. / **The HIV care continuum of Guinea-Bissau; Progress towards the UNAIDS 90-90-90 targets for HIV-1 and HIV-2.** I: Acta Tropica. 2023 ; Bind 241.

The COVID-19 Host Genetics Initiative. / **A second update on mapping the human genetic architecture of COVID-19.** I: Nature. 2023 ; Bind 621, Nr. 7977. s. E7-E26.

Kjerulff, Bertram ; Kaspersen, Kathrine A. ; Dinh, Khoa M. et al. / **Smoking is associated with infection risk in healthy blood donors.** I: Clinical Microbiology and Infection. 2023 ; Bind 29, Nr. 4. s. 506-514.

Kjerulff, Bertram ; Thisted Horsdal, Henriette ; Kaspersen, Kathrine et al. / **Medium term moderate to low-level air pollution exposure is associated with higher C-reactive protein among healthy Danish blood donors.** I: Environmental Research. 2023 ; Bind 233.

STAT3 GOF Working Group members. / **Monogenic early-onset lymphoproliferation and autoimmunity : Natural history of STAT3 gain-of-function syndrome.** I: Journal of Allergy and Clinical Immunology. 2023 ; Bind 151, Nr. 4. s. 1081-1095.

Lindsø Andersen, P. ; Jemec, G. B. ; Erikstrup, C. et al. / **Human leukocyte antigen system associations in Malassezia-related skin diseases.** I: Archives of Dermatological Research. 2023 ; Bind 315, Nr. 4. s. 895-902.

Lindsø Andersen, Pernille ; Villumsen, Bente ; Saunte, Ditte Marie Lindhardt et al. / **Symptoms of attention deficit hyperactivity disorder are associated with Hidradenitis suppurativa in Danish blood donors.** I: Archives of Dermatological Research. 2023 ; Bind 315, Nr. 7. s. 1989-1994.

Lindsø Andersen, Pernille ; Jemec, Gregor Borut Ernst ; Erikstrup, Christian et al. / **Two Novel Human Leukocyte Antigen Alleles Are Associated with Decreased Risk of Onychomycosis in a Large Cohort of Danish Blood Donors.** I: Skin Appendage Disorders. 2023 ; Bind 9, Nr. 3. s. 195-202.

Maassen, Hanno ; Venema, Leonie H ; Weiss, Marc G et al. / **H₂S-Enriched Flush out Does Not Increase Donor Organ Quality in a Porcine Kidney Perfusion Model.** I: Antioxidants. 2023 ; Bind 12, Nr. 3.

Møllergaard, Maiken ; Skovbakke, Sarah Line ; Jepsen, Stine Dam et al. / **Clinical *Staphylococcus aureus* inhibits human T-cell activity through interaction with the PD-1 receptor.** I: mBio. 2023 ; Bind 14, Nr. 5.

Moslemi, Camous ; Sækmose, Susanne ; Larsen, Rune et al. / **A large cohort study of the effects of Lewis, ABO, 13 other blood groups, and secretor status on COVID-19 susceptibility, severity, and long COVID-19.** I: Transfusion. 2023 ; Bind 63, Nr. 1. s. 47-58.

Moslemi, Camous ; Sækmose, Susanne G. ; Larsen, Rune et al. / **Genetic prediction of 33 blood group phenotypes using an existing genotype dataset.** I: Transfusion. 2023 ; Bind 63, Nr. 12. s. 2297-2310.

Nethander, Maria ; Movérare-Skrtic, Sofia ; Kämpe, Anders et al. / **An atlas of genetic determinants of forearm fracture**. I: Nature Genetics. 2023 ; Bind 55, Nr. 11. s. 1820-1830.

Nørgaard, Maja ; Stenkjær, Liselotte ; Lam, Marie Quach et al. / **Two novel HLA class I alleles, HLA-C*04:489 and -C*07:01:115, were identified by next-generation sequencing**. I: HLA. 2023 ; Bind 101, Nr. 6. s. 683-685.

Nudel, Ron ; Christensen, Rikke Vang ; Kalnak, Nelli et al. / **Developmental language disorder – a comprehensive study of more than 46,000 individuals**. I: Psychiatry Research. 2023 ; Bind 323.

Oddsson, Asmundur ; Sulem, Patrick ; Sveinbjornsson, Gardar et al. / **Deficit of homozygosity among 1.52 million individuals and genetic causes of recessive lethality**. I: Nature Communications. 2023 ; Bind 14, Nr. 1.

Overgaard Eriksen, Dina ; Pape, Marianne ; Petersen, Lone Kjeld et al. / **HPV-vaccination til immunsupprimerede kvinder**. I: Ugeskrift for Læger. 2023 ; Bind 185.

Pedersen, Janni Maria ; Hansen, Aida Solhøj ; Skejød, Cæcilie et al. / **Lymphocyte activation gene 3 is increased and affects cytokine production in rheumatoid arthritis**. I: Arthritis Research and Therapy. 2023 ; Bind 25, Nr. 1.

Rasch, Mads Nyhuus Bendix ; Szabados, Fruzsina ; Jensen, Jens Magnus Bernth et al. / **VEXAS-genvarianter forklarer tidligere uerkendt klinisk syndrom**. I: Ugeskrift for Læger. 2023 ; Bind 185, Nr. 6. s. 536-539.

Roychowdhury, Tanmoy ; Klarin, Derek ; Levin, Michael G. et al. / **Genome-wide association meta-analysis identifies risk loci for abdominal aortic aneurysm and highlights PCSK9 as a therapeutic target**. I: Nature Genetics. 2023 ; Bind 55, Nr. 11. s. 1831-1842.

Sigurdsson, Arnór I ; Louloudis, Ioannis ; Banasik, Karina et al. / **Deep integrative models for large-scale human genomics**. I: Nucleic Acids Research. 2023 ; Bind 51, Nr. 12. s. E67.

Skougaard, M ; Stisen, Z R ; Jørgensen, T S et al. / **Increased prevalence of sleep disturbance in psoriatic arthritis is associated with inflammatory and non-inflammatory measures**. I: Scandinavian Journal of Rheumatology. 2023 ; Bind 52, Nr. 3. s. 259-267.

Skougaard, Marie ; Bærentzen, Steen ; Eiskjær, Hans et al. / **Eosinophilic infiltration as the initial trace of acute mixed cellular and antibody mediated rejection in a heart transplant patient with concomitant immense epitope-associated HLA-antibody production : a case report**. I: Frontiers in Immunology. 2023 ; Bind 14.

Skougaard, Marie ; Ditlev, Sisse Bolm ; Søndergaard, Magnus Friis et al. / **Cytokine Signatures in Psoriatic Arthritis Patients Indicate Different Phenotypic Traits Comparing Responders and Non-Responders of IL-17A and TNFα Inhibitors**. I: International Journal of Molecular Sciences . 2023 ; Bind 24, Nr. 7.

Snaebjarnarson, Audunn S. ; Helgadóttir, Anna ; Arnadóttir, Gudny A. et al. / **Complex effects of sequence variants on lipid levels and coronary artery disease**. I: Cell. 2023 ; Bind 186, Nr. 19. s. 4085-4099.e15.

Solé-Navais, Pol ; Flatley, Christopher ; Steinhorsdottir, Valgerdur et al. / **Genetic effects on the timing of parturition and links to fetal birth weight**. I: Nature Genetics. 2023 ; Bind 55, Nr. 4. s. 559-567.

Stisen, Zara R ; Skougaard, Marie ; Christensen, Katrine Risager et al. / **Exploring disease-related and treatment-related issues and concerns experienced by adults with spondyloarthritis, inflammatory bowel disease and psoriasis to identify unmet needs : a qualitative clinical concept mapping study**. I: BMJ Open. 2023 ; Bind 13, Nr. 12. s. e071586.

van Wijhe, Maarten ; Fogh, Kamille ; Ethelberg, Steen et al. / **Persistent Symptoms and Sequelae After Severe Acute Respiratory Syndrome Coronavirus 2 Infection Not Requiring Hospitalization : Results From Testing Denmark, a Danish Cross-sectional Survey**. I: Open Forum Infectious Diseases. 2023 ; Bind 10, Nr. 1.

Vassallo, Ralph ; Kamel, Hany ; Goel, Ruchika et al. / **International Forum on Management of Blood Donors with Culture-Positive Platelet Donations : Summary**. I: Vox Sanguinis. 2023 ; Bind 118, Nr. 11. s. 997-1003.

Wichmann, Thea Overgaard ; Kasch, Helge ; Dyrskog, Stig et al. / **Glial fibrillary acidic protein is a robust biomarker in cerebrospinal fluid and peripheral blood after traumatic spinal cord injury : a prospective pilot study**. I: Acta Neurochirurgica. 2023 ; Bind 165, Nr. 6. s. 1417-1425.

Zhao, Jingcheng ; Rostgaard, Klaus ; Lauwers, Elsa et al. / **Intracerebral Hemorrhage among Blood Donors and Their Transfusion Recipients**. I: JAMA. 2023 ; Bind 330, Nr. 10. s. 941-950.

Review

Grant, Carly ; Woodbury, Michael ; Skougaard, Marie et al. / **Sleep Problems in Patients With Psoriatic Arthritis : A Systematic Literature Review and Metaanalysis**. I: Journal of Rheumatology. 2023 ; Bind 50, Nr. 12. s. 1594-1609.

Jensen, Lise Torp ; Attfield, Kathrine E. ; Feldmann, Marc et al. / **Allosteric TYK2 inhibition : redefining autoimmune disease therapy beyond JAK1-3 inhibitors**. I: EBioMedicine. 2023 ; Bind 97.

Kresse, Jean-Claude ; Gregersen, Emil ; Atay, Jasmine Cicek Leifing et al. / **Does the route matter? A preclinical review of mesenchymal stromal cell delivery to the kidney**. I: APMIS - Journal of Pathology, Microbiology and Immunology. 2023 ; Bind 131, Nr. 12. s. 687-697.

Laugesen, Kristina ; Mengel-From, Jonas ; Christensen, Kaare et al. / **A Review of Major Danish Biobanks : Advantages and Possibilities of Health Research in Denmark**. I: Clinical epidemiology. 2023 ; Bind 15. s. 213-239.

Korrigendum

Erikstrup, Christian. / **Korrigendum to : Genetic variants associated with syncope implicate neural and autonomic processes**(European Heart Journal, (2023) 44: 12 (1070-1080) DOI: 10.1093/eurheartj/ehad016). I: European Heart Journal. 2023 ; Bind 44, Nr. 27. s. 2454.

DBDS Genomic Consortium. / **Publisher Correction : Deficit of homozygosity among 1.52 million individuals and genetic causes of recessive lethality (Nature Communications, (2023), 14, 1, (3453), 10.1038/s41467-023-38951-2).** I: Nature Communications. 2023 ; Bind 14, Nr. 1.

Early Growth Genetics Consortium ; Estonian Biobank Research Team ; Danish Blood Donor Study Genomic Consortium. / **Author Correction : Genetic effects on the timing of parturition and links to fetal birth weight (Nature Genetics, (2023), 55, 4, (559-567), 10.1038/s41588-023-01343-9).** I: Nature Genetics. 2023 ; Bind 55, Nr. 7. s. 1250.

[Kommentar/debat/letter to the editor](#)

Baunwall, Simon Mark Dahl ; Andreassen, Sara Ellegaard ; Hansen, Mette Mejlby et al. / **Faecal microbiota transplantation for first and second episodes of *Clostridioides difficile* infection - Authors' reply.** I: The Lancet Gastroenterology and Hepatology. 2023 ; Bind 8, Nr. 2. s. 112-113.

Nørgaard, Maja ; Stenkjær, Liselotte ; Pedersen, Katrine Lykke et al. / **Identification of the novel HLA class I allele, *HLA-A*31:215*, identified by Next Generation Sequencing.** I: HLA. 2023 ; Bind 101, Nr. 5. s. 533-535.

Van Remoortel, Hans ; van den Hurk, Katja ; Compennolle, Veerle et al. / **Very-high frequency plasmapheresis and donor health—absence of evidence is not equal to evidence of absence.** I: Transfusion. 2023 ; Bind 63, Nr. 12. s. 2358-2361.

[Ph.d.-afhandling](#)

Kjerulff, Bertram Dalskov. / **The influence of lifestyle factors on biomarkers and health in Danish blood donors.** 2023.

Ryø, Laura Barrett. / **Restriction of C1-inhibitor activity in hereditary angioedema by dominant-negative effects of disease-associated SERPING1 gene variants.** 2023.

[Andet bidrag](#)

Dahl Baunwall, Simon Mark ; Hansen, Mette Mejlby ; Paaske, Sara Ellegaard et al. / **Featured Cover.** 2023. Alimentary Pharmacology & Therapeutics. 1 s.

[Formidling](#)

[Udgivelser på nettet – Net-publikation](#)

Elholm, Grethe ; Mikkelsen, Susan ; Sigsgaard, Torben. / **Allergi er blevet en folkesygdom. Hvad er årsagen?.** 2023.

Filtrering:

Nuværende publikationsstatus: E-pub / Early view; Udgivet

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Tabellen er grupperet efter: Publikationsart; Type; Peer reviewed

Listen er grupperet efter: Publikationsart; Type; Peer reviewed

Listen er sorteret efter: Forfatters efternavn