

## Blodbank og Immunologi, AUH, 2018

### 1 Analyse af publikationer

Analyse af Antal på Publikationer

Publikationsart	Type	Peer review	Antal
Forskning	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Tidsskriftartikel	Peer reviewed	40
	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Review	Peer reviewed	1
	Konferencebidrag - Poster	Peer reviewed	2

Ovenstående rapport er lavet ud fra følgende opsætning

Begrænset på: Associeret organisation = Institut for Klinisk Medicin - Blodbank og Immunologi; Publikationsstatus >

Dato: Valgte periode er mellem 1 jan. 2018 og 31 dec. 2018 (Kalenderår); Publikationsstatus > Status er en af E-pub  
ahead of print, Accepteret/In press, Udgivet

Grupperet på: Publikationsart; Type; Peer review

### 2 Tekstudtræk af publikationer

Liste af Publikationer

#### Forskning

##### Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Tidsskriftartikel

Peer reviewed

Alstrup, Toke ; Eijken, Marco ; Bohn, Anja Bille ; Møller, Bjarne ; Damsgaard, Tine Engberg. / **Isolation of Adipose Tissue-Derived Stem Cells : Enzymatic Digestion in Combination with Mechanical Distortion to Increase Adipose Tissue-Derived Stem Cell Yield from Human Aspirated Fat.** I: Current protocols in stem cell biology. 2018 ; s. e68.

Andersen, Morten Nørgaard ; Hønge, Bo L ; Jespersen, Sanne ; Medina, Candida ; Té, David da Silva ; Laursen, Alex ; Wejse, Christian ; Erikstrup, Christian ; Møller, Holger J ; Bissau HIV cohort study group ; Østergaard, Lars Jørgen. / **Soluble Macrophage Mannose Receptor (sCD206/sMR) as a Biomarker in HIV-infection.** I: The Journal of Infectious Diseases. 2018 ; Bind 218, Nr. 8. s. 1291-1295.

Beck, K B ; Hønge, B L ; Olesen, J S ; Petersen, M S ; Jespersen, S ; Wejse, C ; da Silva, Z J ; Medina, C ; Té, D D S ; Moeller, B K ; Benn, C S ; Aaby, P ; Erikstrup, C. / **Long-term effects of smallpox vaccination on expression of the HIV-1 co-receptor CCR5 in women.** I: PLOS ONE. 2018 ; Bind 13, Nr. 11.

Berg, Katrine ; Clemmensen, Tor S ; Tram, Else Marie ; Koefoed-Nielsen, Pernille ; Ilkjaer, Lars B ; Poulsen, Steen H ; Eiskjaer, Hans. / **Survival, graft function, and incidence of allograft vasculopathy in heart transplant patients receiving adverse risk profile donor hearts.** I: Clinical Transplantation. 2018 ; Bind 32, Nr. 8. s. e13343.

Brum, A M ; van de Peppel, J ; Nguyen, L ; Aliev, A ; Schreuders-Koedam, M ; Gajadien, T V ; van der Leije, C S ; van Kerkwijk, A ; Eijken, M ; van Leeuwen, J P T M ; van der Eerden, B C J. / **Using the Connectivity Map to discover compounds influencing human osteoblast differentiation.** I: Journal of Cellular Physiology. 2018 ; Bind 233, Nr. 6. s. 4895-4906.

Carter-Timofte, Madalina E ; Hansen, Anders F ; Christiansen, Mette ; Paludan, Søren R ; Mogensen, Trine H. / **Mutations in RNA Polymerase III genes and defective DNA sensing in adults with varicella-zoster virus CNS infection.** I: Genes and Immunity. 2018.

Carter-Timofte, Madalina E ; Hansen, Anders F ; Mardahl, Maibritt ; Fribourg, Sébastien ; Rapaport, Franck ; Zhang, Shen-Ying ; Casanova, Jean-Laurent ; Paludan, Søren R ; Christiansen, Mette ; Larsen, Carsten S ; Mogensen, Trine H. / **Varicella-zoster virus CNS vasculitis and RNA polymerase III gene mutation in identical twins.** I: Neurology(R) neuroimmunology & neuroinflammation. 2018 ; Bind 5, Nr. 6. s. e500.

Christiansen, Mette ; Erikstrup, Christian ; Medina, Candida ; Møller, Bjarne K ; Hønge, Bo L. / **Two novel HLA-B alleles, HLA-B\*53:01:17 and -B\*58:83, found in patients from Guinea-Bissau.** I: HLA. 2018 ; Bind 92, Nr. 6.

Dahl Jørgensen, Simon Mark ; Erikstrup, Christian ; Dinh, Khoa Manh ; Lemming, Lars Erik ; Dahlerup, Jens Frederik ; Hvas, Christian Lodberg. / **Recruitment of feces donors among blood donors : Results from an observational cohort study.** I: Gut Microbes. 2018 ; Bind 9, Nr. 6. s. 540-550.

Didriksen, Maria ; Rostgaard, Klaus ; Grønbaek, Kirsten ; Pedersen, Ole B ; Titlestad, Kjell ; Erikstrup, Christian ; Nielsen, Kaspar R ; Edgren, Gustaf ; Ullum, Henrik ; Hjalgrim, Henrik. / **Epidemiology of chronic red-cell transfusion recipients in Sweden and Denmark-a 10 year follow-up study.** I: Vox Sanguinis. 2018 ; Bind 113, Nr. 8. s. 770-778.

Didriksen, Maria ; Allen, Richard P ; Burchell, Brendan J ; Thørner, Lise W ; Rigas, Andreas S ; Di Angelantonio, Emanuele ; Nielsen, Maria H ; Jenum, Poul J ; Werge, Thomas ; Erikstrup, Christian ; Pedersen, Ole B ; Nielsen, Kaspar ; Bruun, Mie T ; Burgdorf, Kristoffer S ; Sørensen, Erik ; Ullum, Henrik. / **Restless legs syndrome is associated with major comorbidities in a population of Danish blood donors.** I: Sleep Medicine. 2018 ; Bind 45. s. 124-131.

Grønborg, Helene L ; Jespersen, Sanne ; Egedal, Johanne H ; Correia, Faustino G ; Medina, Candida ; Krarup, Henrik ; Hønge, Bo L ; Wejse, Christian ; Østergaard, Lars Jørgen ; Bissau HIV cohort study group. / **Prevalence and clinical characteristics of CMV coinfection among HIV infected individuals in Guinea-Bissau : a cross-sectional study.** I: Tropical Medicine & International Health. 2018 ; Bind 23, Nr. 8.

Hansen, Thomas Folkmann ; Hoeffding, Louise K ; Kogelman, Lisette ; Haspang, Thilde Marie ; Ullum, Henrik ; Sørensen, Erik ; Erikstrup, Christian ; Pedersen, Ole Birger ; Nielsen, Kaspar René ; Hjalgrim, Henrik ; Paarup, Helene M ; Werge, Thomas ; Burgdorf, Kristoffer. / **Comorbidity of migraine with ADHD in adults.** I: BMC Neurology. 2018 ; Bind 18, Nr. 1. s. 147.

Hansen, Aida Solhøj ; Slater, Josefina ; Biltoft, Mette ; Bundgaard, Bettina ; Møller, Bjarne Kuno ; Höllsberg, Per Brøndsted. / **CD46 is a potent co-stimulatory receptor for expansion of human IFN-γ-producing CD8<sup>+</sup> T cells.** I: Immunol. Lett. 2018 ; Bind 200. s. 26-32.

Hansen, Anette Tarp ; Berth Jensen, Jens Magnus ; Hvas, Anne-Mette ; Christiansen, Mette. / **The genetic component of preeclampsia : A whole-exome sequencing study.** I: PLOS ONE. 2018 ; Bind 13, Nr. 5. s. e0197217.

Hansen, Aida S ; Slater, Josefine ; Biltoft, Mette ; Bundgaard, Bettina B ; Møller, Bjarne K ; Höllsberg, Per. / **CD46 is a potent co-stimulatory receptor for expansion of human IFN- $\gamma$ -producing CD8+ T cells.** I: Immunology Letters. 2018 ; Bind 200. s. 26-32.

Hansen, Aida Solhøj ; Biltoft, Mette ; Bundgaard, Bettina ; Bohn, Anja Bille ; Møller, Bjarne Kuno ; Höllsberg, Per Brøndsted. / **CD46 activation induces distinct CXCL-10 response in monocytes and monocyte-derived dendritic cells.** I: Cytokine. 2018.

Hauge, Sabina Chaudhary ; Jensen, Charlotte Kaestel ; Nielsen, Leif Kofoed ; Pedersen, Ole B ; Sørensen, Erik ; Thørner, Lise Wegner ; Hjalgrim, Henrik ; Erikstrup, Christian ; Nielsen, Kaspar René ; Kaspersen, Kathrine Agergård ; Didriksen, Maria ; Dziegiel, Morten ; Ullum, Henrik. / **The association of IgA deficiency on infection rate, self-perceived health, and levels of C-reactive protein in healthy blood donors.** I: APMIS Supplementum. 2018 ; Bind 126, Nr. 3. s. 248-256.

Hønge, Bo Langhoff ; Jespersen, Sanne ; Medina, Candida ; Té, David da Silva ; da Silva, Zacarias José ; Christiansen, Mette ; Kjerulff, Bertram ; Laursen, Alex Lund ; Wejse, Christian ; Krarup, Henrik ; Erikstrup, Christian ; Bissau HIV cohort study group ; Østergaard, Lars Jørgen. / **The challenge of discriminating between HIV-1, HIV-2 and HIV-1/2 dual infections.** I: HIV Medicine. 2018 ; Bind 19, Nr. 6. s. 403-410.

Hønge, Bo Langhoff ; Patsche, Cecilie Blenstrup ; Jensen, Mads Mose ; Schultz-Buchholzer, Frederik ; Baad-Hansen, Thomas ; Wejse, Christian. / **Case Report : Iatrogenic Infection from Traditional Treatment of Stingray Envenomation.** I: American Journal of Tropical Medicine and Hygiene. 2018 ; Bind 98, Nr. 3. s. 929-932.

Jespersen, Sanne ; Hønge, Bo Langhoff ; Krarup, Henrik ; Medstrand, Patrik ; Sørensen, Allan ; Medina, Candida ; da Silva Té, David ; Correira, Faustino Gomes ; Erikstrup, Christian ; Østergaard, Lars ; Wejse, Christian ; Laursen, Alex Lund ; Bissau HIV Cohort Study Group. / **Protease Inhibitors or NNRTIs as First-Line HIV-1 Treatment in West Africa (PIONA) : a Randomised Controlled Trial.** I: J AIDS. 2018 ; Bind 79, Nr. 3. s. 386.

Just, Søren Andreas ; Rostgaard, Klaus ; Titlestad, Kjell ; Edgren, Gustaf ; Erikstrup, Christian ; Ullum, Henrik ; Pedersen, Ole Birger ; Nielsen, Kaspar Rene ; Askling, Johan ; Lindegaard, Hanne ; Hjalgrim, Henrik. / **Transmission of rheumatoid arthritis through blood transfusion : a retrospective cohort study.** I: Annals of the Rheumatic Diseases. 2018.

Jørgensen, Malene Munk ; Petersen, Annemette Krintel ; Mølby Nielsen, Mette ; Petersen, Mikkel Steen ; Møller, Bjarne Kuno ; Møller, Kristine Elizabeth Cammilla ; Laustsen, Sussie. / **An Extended Exercise-Based Cardiac Rehabilitation Program reduces Key Inflammatory Biomarkers in Atherosclerosis.** I: Annals of Atherosclerosis Research. 2018 ; Bind 3, Nr. 1. s. 1-9.

Jørgensen, Sofie Eg ; Christiansen, Mette ; Ryø, Laura Barrett ; Gad, Hans Henrik ; Gjedsted, Jakob ; Staeheli, Peter ; Mikkelsen, Jacob Giehm ; Storgaard, Merete ; Hartmann, Rune ; Mogensen, Trine Hyrup. / **Defective RNA sensing by RIG-I in severe influenza virus infection.** I: Clinical and Experimental Immunology. 2018.

Kjerulff, Bertram ; Hønge, Bo Langhoff ; Olesen, Jens Steen ; Jensen, Mads Mose ; da Silva, Zacharias Jose ; Erikstrup, Christian ; Christiansen, Mette. / **Phylogeny of human T-lymphotropic virus-1 subtypes in Guinea-Bissau.** I: Transactions of the Royal Society of Tropical Medicine and Hygiene. 2018 ; Bind 112, Nr. 4. s. 175-180.

Koefoed-Nielsen, Pernille ; Møller, Bjarne Kuno. / **Donor-specific anti-HLA antibodies by solid phase immunoassays : advantages and technical concerns.** I: International Reviews of Immunology. 2018 ; s. 1-11.

Kreuger, Aukje L ; Rostgaard, Klaus ; Middelburg, Rutger A ; Kerkhoffs, Jean-Louis H ; Edgren, Gustav ; Erikstrup, Christian ; Pedersen, Ole B ; Titlestad, Kjell ; Nielsen, Kaspar R ; Ostrowski, Sisse R ; Voldstedlund, Marianne ; van der Bom, Johanna G ; Ullum, Henrik ; Hjalgrim, Henrik. / **Storage time of platelet concentrates and risk of a positive blood culture : a nationwide cohort study**. I: Transfusion. 2018 ; Bind 58, Nr. 1. s. 16-24.

Nissen, Sara Konstantin ; Christiansen, Mette ; Helleberg, Marie ; Kjær, Kathrine ; Jørgensen, Sofie Eg ; Gerstoft, Jan ; Katzenstein, Terese L ; Benfield, Thomas ; Kronborg, Gitte ; Larsen, Carsten S ; Laursen, Alex ; Pedersen, Gitte ; Jakobsen, Martin R ; Tolstrup, Martin ; Mogensen, Trine H. / **Whole Exome Sequencing of HIV-1 long-term non-progressors identifies rare variants in genes encoding innate immune sensors and signaling molecules**. I: Scientific Reports. 2018 ; Bind 8, Nr. 1. s. 15253.

Olesen, Jens S ; Jespersen, Sanne ; da Silva, Zacarias J ; Rodrigues, Amabélia ; Erikstrup, Christian ; Aaby, Peter ; Wejse, Christian ; Hønge, Bo L. / **HIV-2 continues to decrease, whereas HIV-1 is stabilizing in Guinea-Bissau**. I: AIDS. 2018 ; Bind 32, Nr. 9. s. 1193-1198.

Rasmussen, Dlama Nggida ; Unger, Holger Werner ; Bjerregaard-Andersen, Morten ; da Silva Té, David ; Vieira, Noel ; Oliveira, Inés ; Hønge, Bo Langhoff ; Jespersen, Sanne ; Gomes, Margarida Alfredo ; Aaby, Peter ; Wejse, Christian ; Sodemann, Morten. / **Political instability and supply-side barriers undermine the potential for high participation in HIV testing for the prevention of mother-to-child transmission in Guinea-Bissau : A retrospective cross-sectional study**. I: PLOS ONE. 2018 ; Bind 13, Nr. 8.

Rigas, Andreas S. ; Pedersen, Ole B. ; Sørensen, Erik ; Thørner, Lise W. ; Larsen, Margit H. ; Katz, Louis M. ; Nielsen, Kaspar ; Titlestad, Kjell ; Edgren, Gustaf ; Rostgaard, Klaus ; Erikstrup, Christian ; Hjalgrim, Henrik ; Ullum, Henrik. / **Frequent blood donation and offspring birth weight—a next-generation association?**. I: Transfusion. 2018.

Rigas, Andreas S ; Ejsing, Benedikte H ; Sørensen, Erik ; Pedersen, Ole B ; Hjalgrim, Henrik ; Erikstrup, Christian ; Ullum, Henrik. / **Calcium in drinking water : effect on iron stores in Danish blood donors-results from the Danish Blood Donor Study**. I: Transfusion. 2018 ; Bind 58, Nr. 6. s. 1468.

Sørensen, Camilla Darum ; Møller, Bjarne Kuno ; Olesen, Gitte ; Hokland, Peter ; Hokland, Marianne. / **Complete donor chimerism following 0/10 HLA-mismatched unrelated donor allogeneic hematopoietic stem cell transplantation**. I: Bone Marrow Transplantation. 2018.

Sørensen, Erik ; Rigas, Andreas S. ; Didriksen, Maria ; Burgdorf, Kristoffer S. ; Thørner, Lise W. ; Pedersen, Ole B. ; Hjalgrim, Henrik ; Petersen, Mikkel S. ; Erikstrup, Christian ; Ullum, Henrik. / **Genetic factors influencing hemoglobin levels in 15,567 blood donors : results from the Danish Blood Donor Study**. I: Transfusion. 2018.

Theut Riis, Peter ; Sigsgaard, Viktoria ; Pedersen, Ole Birger ; Olsen, Jonas ; Rigas, Andreas Stribolt ; Dinh, Khoa Manh ; Brodersen, Thorsten ; Ullum, Henrik ; Erikstrup, Christian ; Paarup, Helene Martina ; Nielsen, Kaspar Rene ; Petersen, Mikkel Steen ; Burgdorf, Kristoffer Sølvsten ; Hjalgrim, Henrik ; Rostgaard, Klaus ; Banasik, Karina ; Jemec, Gregor. / **Blood parameters in a population of blood donors are not affected by hidradenitis suppurativa**. I: European Journal of Dermatology. 2018.

Theut Riis, P. ; Pedersen, O B ; Sigsgaard, V. ; Erikstrup, C. ; Paarup, H M ; Nielsen, K R ; Burgdorf, K S ; Hjalgrim, H ; Rostgaard, K ; Banasik, K ; Ullum, H ; Jemec, G B. / **Prevalence of self-reported hidradenitis suppurativa patients in a cohort of Danish blood donors - a cross-sectional study**. I: British Journal of Dermatology. Supplement. 2018.

Thomsen, Ditte ; Erikstrup, Christian ; Jespersen, Sanne ; Medina, Candida ; Té, David da Silva ; Correira, Faustino Gomes ; Christiansen, Mette ; Wejse, Christian ; Krarup, Henrik ; Møller, Bjarne Kuno ; Hønge, Bo Langhoff ; Bissau HIV Cohort study group. / **The influence of HLA-types on disease progression among HIV-2 infected patients in Guinea-Bissau.** I: AIDS. 2018.

Thomsen, Ditte ; Hviid, Cecilie Juul ; Hønge, Bo Langhoff ; Medina, Candida ; Té, David Da Silva ; Correira, Faustino Gomes ; Østergaard, Lars ; Erikstrup, Christian ; Wejse, Christian ; Laursen, Alex Lund ; Jespersen, Sanne. / **Increased mortality among HIV infected patients with cryptococcal antigenemia in Guinea-Bissau.** I: Pan African Medical Journal. 2018 ; Bind 29. s. 18.

for the NHLBI Recipient Epidemiology and Donor Evaluation Study-III (REDS-III) ; Edgren, G. ; Hjalgrim, H. ; Rostgaard, K. ; Dahl, V. ; Titlestad, K. ; Erikstrup, Christian ; Wikman, A. ; Norda, R. ; Majeed, A. / **Searching for unknown transfusion-transmitted hepatitis viruses : a binational cohort study of 1.5 million transfused patients.** I: Journal of Internal Medicine. 2018 ; Bind 284, Nr. 1. s. 92-103.

the Bissau HIV cohort study group ; Steiniche, Ditte ; Jespersen, Sanne ; Wejse, Christian ; Hønge, Bo Langhoff ; Østergaard, Lars ; Laursen, Alex ; Erikstrup, Christian. / **Excessive mortality and loss to follow-up among HIV-infected children in Guinea-Bissau, West Africa : a retrospective follow-up study.** I: Tropical Medicine and International Health. 2018.

### Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Review

Peer reviewed

Dendrou, Calliope A ; Petersen, Jan ; Rossjohn, Jamie ; Fugger, Lars. / **HLA variation and disease.** I: Nature Reviews. Immunology. 2018 ; Bind 18, Nr. 5. s. 325-339.

### Konferencebidrag - Poster

Peer reviewed

Berg, Randi ; Koefoed-Nielsen, Pernille Bundgaard. / **Prevalence of DQA1 and DPB1 antibodies among patients on the waiting list for kidney transplantation.** Poster session præsenteret ved 32th EFi Congress, Venice, Italien.

Christiansen, Mette ; Lauridsen, Karen ; Koefoed-Nielsen, Pernille Bundgaard. / **Donor HLA Types from Graft Biopsies.** Poster session præsenteret ved 32th EFi Congress, Venice, Italien.

Ovenstående rapport er lavet ud fra følgende opsætning

Begrænset på: Associeret organisation = Institut for Klinisk Medicin - Blodbank og Immunologi; Publikationsstatus >

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Sorteret efter: Forfatters efternavn