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## Employment

**Clinical Associate Professor**  
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## Journal articles

### Publications

**Smoking associates with distinct clinical phenotypes in patients with systemic lupus erythematosus: A nationwide Danish cross-sectional study**

Leffers, H. C. B., Trolborg, A., Voss, A., Kristensen, S., Lindhardsen, J., Kumar, P., Linauskas, A., Juul, L., Krogh, N. S., Deleuran, B., Dreyer, L. & Jacobsen, S., 2. Apr 2021, In: *Lupus Science and Medicine*. 8, 1, 7 p., e000474.

**Interaction between the STAT4 rs11889341(T) risk allele and smoking confers increased risk of myocardial infarction and nephritis in patients with systemic lupus erythematosus**

Reid, S., Hagberg, N., Sandling, J. K., Alexsson, A., Pucholt, P., Sjöwall, C., Lerang, K., Jönsen, A., Gunnarsson, I., Syvänen, A. C., Trolborg, A. M., Voss, A., Bengtsson, A. A., Molberg, Ø., Jacobsen, S., Svenungsson, E., Rönnblom, L. & Leonard, D., 25. Mar 2021, (E-pub ahead of print) In: *Annals of the rheumatic diseases*.

**Spondyloarthritis and outcomes in pregnancy and labor: A nationwide register-based cohort study**

Mørk, S., Voss, A., Möller, S. & Bliddal, M., Feb 2021, In: *Arthritis Care & Research*. 73, 2, p. 282-288

**Molecular pathways in patients with systemic lupus erythematosus revealed by gene-centred DNA sequencing**

Sandling, J. K., Pucholt, P., Hultin Rosenberg, L., Farias, F. H. G., Kozyrev, S. V., Eloranta, M. L., Alexsson, A., Bianchi, M., Padyukov, L., Bengtsson, C., Jonsson, R., Omdal, R., Lie, B. A., Massarenti, L., Steffensen, R., Jakobsen, M. A., Lillevang, S. T., Lerang, K., Molberg, Ø., Voss, A. & 12 others, Trolborg, A., Jacobsen, S., Syvänen, A. C., Jönsen, A., Gunnarsson, I., Svenungsson, E., Rantapää-Dahlqvist, S., Bengtsson, A. A., Sjöwall, C., Leonard, D., Lindblad-Toh, K. & Rönnblom, L., Jan 2021, In: *Annals of the rheumatic diseases*. 80, 1, p. 109-117

**Herpes zoster infection-induced common peroneal nerve paresis resulting in foot drop in a patient with eosinophilic fasciitis: a case report**

Tenstad, H. B., Mose, K. & Voss, A., May 2020, In: *Scandinavian Journal of Rheumatology*. 49, 3, p. 251-252

**The impact of belimumab and rituximab on health-related quality of life in patients with systemic lupus erythematosus**

Parodis, I., Lopez Benavides, A. H., Zickert, A., Pettersson, S., Möller, S., Welin Henriksson, E., Voss, A. & Gunnarsson, I., Jun 2019, In: *Arthritis Care & Research*. 71, 6, p. 811-821

**Ficolin-3 Deficiency Is Associated with Disease and an Increased Risk of Systemic Lupus Erythematosus**

Trolborg, A., Steffensen, R., Trendelenburg, M., Hauser, T., Winther, K. G., Hansen, A. G., Stengaard-Pedersen, K., Voss, A. & Thiel, S., 15. May 2019, In: *Journal of Clinical Immunology*. 39, 4, p. 421-429

**Anti-Neutrophil Cytoplasmic Antibody (ANCA) Associated Vasculitis Causes Aortic Valve Degeneration and Severe Aortic Regurgitation**

Guterbaum, T. J., Husic, M., Voss, A. & Dahl, J. S., 1. Apr 2019, In: *The American journal of case reports*. 20, p. 423-429

**Associations of circulating cell-free microRNA with vasculopathy and vascular events in systemic lupus erythematosus patients**

Kay, S., Carlsen, A., Voss, A., Burton, M., Diederichsen, A. C. P., Poulsen, M. K. & Heegaard, N. H., Jan 2019, In: Scandinavian Journal of Rheumatology. 48, 1, p. 32-41

**The lectin pathway of complement activation in patients with systemic lupus erythematosus**

Troldborg, A., Thiel, S., Trendelenburg, M., Friebus-Kardash, J., Nehring, J., Steffensen, R., Hansen, S. W. K., Laska, M. J., Deleuran, B., Jensenius, J. C., Voss, A. & Stengaard-Pedersen, K., 1. Aug 2018, In: Journal of Rheumatology. 45, 8, p. 1136-1144

**Epidemiology of cutaneous lupus erythematosus and the associated risk of systemic lupus erythematosus: a nationwide cohort study in Denmark**

Petersen, M. P., Möller, S., Bygum, A., Voss, A. & Bliddal, M., Aug 2018, In: Lupus. 27, 9, p. 1424-1430

**Autoantibody profiling in lupus patients using synthetic nucleic acids**

Klecka, M., Thybo, C., Macaubas, C., Solov'yov, I., Simard, J., Balboni, I. M., Fox, E., Voss, A., Mellins, E. D. & Astakhova, K., 3. Apr 2018, In: Scientific Reports. 8, 1, 9 p., 5554.

**Aquaporin-4-autoimmunity in patients with systemic lupus erythematosus: A predominantly population-based study**

Asgari, N., Jarius, S., Lastrup, H., Skejoe, H. P. B., Lillevang, S. T., Weinshenker, B. G. & Voss, A., Mar 2018, In: Multiple sclerosis. 24, 3, p. 331-339

**Hospitalizations among Danish SLE patients: a prospective study on incidence, causes of admission and risk factors in a population-based cohort**

Busch, R. W., Kay, S. D. & Voss, A., Jan 2018, In: Lupus. 27, 1, p. 165-171

**Dihydropyridine Fluorophores Allow for Specific Detection of Human Antibodies in Serum**

Domljanovic, I., Rexen Ulven, E., Ulven, T., Thomsen, R. P., Okholm, A. H., Kjems, J., Voss, A., Taskova, M. & Astakhova, K., 2018, In: ACS Omega. 3, 7, p. 7580-7586

**A framework for remission in SLE: consensus findings from a large international task force on definitions of remission in SLE (DORIS)**

van Vollenhoven, R., Voskuyl, A., Bertsias, G., Aranow, C., Aringer, M., Arnaud, L., Askanase, A., Balážová, P., Bonfa, E., Bootsma, H., Boumpas, D., Bruce, I., Cervera, R., Clarke, A., Coney, C., Costedoat-Chalumeau, N., Cziráj, L., Derksen, R., Doria, A., Dörner, T. & 38 others, Fischer-Betz, R., Fritsch-Stork, R., Gordon, C., Graninger, W., Györi, N., Houssiau, F., Isenberg, D., Jacobsen, S., Jayne, D., Kuhn, A., Le Guern, V., Lerstrøm, K., Levy, R., Machado-Ribeiro, F., Mariette, X., Missaykeh, J., Morand, E., Mosca, M., Inanc, M., Navarra, S., Neumann, I., Olesinska, M., Petri, M., Rahman, A., Rekvig, O. P., Rovinsky, J., Shoenfeld, Y., Smolen, J., Tincani, A., Urowitz, M., van Leeuw, B., Vasconcelos, C., Voss, A., Werth, V. P., Zakharova, H., Zoma, A., Schneider, M. & Ward, M., Mar 2017, In: Annals of the Rheumatic Diseases. 76, 3, p. 554-561

**Autoantibodies persist in relatives to systemic lupus erythematosus patients during 12 years follow-up**

Langkilde, H., Voss, A., Heegaard, N. & Lastrup, H., 2017, In: Lupus. 26, 7, p. 723-728

**PET-CT findings in patients with polymyalgia rheumatica without symptoms of cranial ischaemia**

Lund-Petersen, A., Voss, A. & Lastrup, H., 2017, In: Danish Medical Journal. 64, 10, 5 p., A5410.

**Coronary, Carotid, and Lower-extremity Atherosclerosis and Their Interrelationship in Danish Patients with Systemic Lupus Erythematosus**

Kay, S. D., Poulsen, M. K., Diederichsen, A. C. P. & Voss, A., Feb 2016, In: Journal of Rheumatology. 43, 2, p. 315-322

**Kutan lupus erythematosus**

Sandrea, T., Voss, A. & Bygum, A., 2016, In: Ugeskrift for Laeger. 177, 5, p. 2-6 V12140680.

**Prolonged risk of specific malignancies following cyclophosphamide therapy among patients with granulomatosis with polyangiitis**

Faurschou, M., Mellekjær, L., Voss, A., Keller, K. K., Hansen, I. T. & Baslund, B., Aug 2015, In: *Rheumatology*. 54, 8, p. 1345-1350

**Low-field magnetic resonance imaging or combined ultrasonography and anti-cyclic citrullinated peptide antibody improve correct classification of individuals as established rheumatoid arthritis: results of a population-based, cross-sectional study**

Pedersen, J. K., Lorenzen, T., Ejbjerg, B., Szkudlarek, M., Voss, A., Ostergaard, M., Svendsen, A. J., Andersen, L. S. & Hørslev-Petersen, K., Aug 2014, In: *BMC Musculoskeletal Disorders*. 15, 1, 10 p., 268.

**Validation of the Fatigue Severity Scale in Danish patients with systemic lupus erythematosus**

Lorentzen, K., Danielsen, M. A., Kay, S. D. & Voss, A., Apr 2014, In: *Danish Medical Journal*. 61, 4, p. A4808 4 p.

**Polymorphisms within Toll-like receptors are associated with systemic lupus erythematosus in a cohort of Danish females**

Laska, M. J., Trolborg, A., Hansen, B., Stengaard-Pedersen, K., Junker, P., Nexø, B. A. & Voss, A., Jan 2014, In: *Rheumatology*. 53, 1, p. 48-55 8 p.

**Bone Geometry, Volumetric Bone Mineral Density, Microarchitecture and Estimated Bone Strength in Caucasian Females with Systemic Lupus Erythematosus. A Cross-Sectional Study Using HR-pQCT**

Hansen, S., Gudex, C., Ahrberg, F., Brixen, K. & Voss, A., 2014, In: *Calcified Tissue International*. 95, 6, p. 530-539

**Genetic polymorphisms of dsRNA ligating pattern recognition receptors TLR3, MDA5, and RIG-I. Association with systemic lupus erythematosus and clinical phenotypes**

Enevold, C., Kjær, L., Nielsen, C. H., Voss, A., Jacobsen, R. S., Hermansen, M. L. F., Redder, L., Oturai, A. B., Jensen, P. E., Bendtzen, K. & Jacobsen, S., 2014, In: *Rheumatology International*. 34, 10, p. 1401-8

**Plasma levels of galectin-3-binding protein reflect type I interferon activity and are increased in patients with systemic lupus erythematosus**

Nielsen, C. T., Lood, C., Ostergaard, O., Iversen, L. V., Voss, A., Bengtsson, A., Jacobsen, S. & Heegaard, N. H. H., 2014, In: *Lupus*. 1, 1, p. e000026

**Treat-to-target in systemic lupus erythematosus: recommendations from an international task force**

van Vollenhoven, R. F., Mosca, M., Bertias, G., Isenberg, D., Kuhn, A., Lerstrøm, K., Aringer, M., Bootsma, H., Boumpas, D., Bruce, I. N., Cervera, R., Costedoat-Chalumeau, N., Czirják, L., Derksen, R., Dörner, T., Gordon, C., Graninger, W., Houssiau, F., Inanc, M., Jacobsen, S. & 17 others, Jayne, D., Jedryka-Goral, A., Levitsky, A., Levy, R., Mariette, X., Morand, E., Navarra, S., Neumann, I., Rahman, A., Rovensky, J., Smolen, J., Vasconcelos, C., Voskuyl, A., Voss, A., Zakharova, H., Zoma, A. & Schneider, M., 2014, In: *Annals of the Rheumatic Diseases*. 73, 6, p. 958-967

**Circulating microRNA expression profiles associated with systemic lupus erythematosus**

Carlsen, A. L., Schetter, A. J., Nielsen, C., Lood, C., Knudsen, S., Voss, A., Harris, C. C., Hellmark, T., Segelmark, M., Jacobsen, S. K., Bengtsson, A. & Heegaard, N. H. H., 2013, In: *Excerpta Medica. Section 31: Arthritis and Rheumatism*. 65, 5, p. 1324-1334

**Interferon alpha association with neuromyelitis optica**

Asgari, N., Voss, A., Steenstrup, T., Kyvik, K. O., Stenager, E. & Lillevang, S. T., 2013, In: *Clinical & Developmental Immunology*. 2013, 713519.

**Survival in systemic lupus erythematosus, 1995-2010: A prospective study in a Danish community**

Voss, A., Lastrup, H., Hjelmborg, J. & Junker, P., 2013, In: *Lupus*. 22, 11, p. 1185-1191

**Evaluation of TRAF6 in a large multiethnic lupus cohort**

Namjou, B., Choi, C-B., Harley, I. T. W., Alarcón-Riquelme, M. E., Kelly, J. A., Glenn, S. B., Ojwang, J. O., Adler, A., Kim, K., Gallant, C. J., Boackle, S. A., Criswell, L. A., Kimberly, R. P., Brown, E. E., Edberg, J., Alarcón, G. S., Stevens, A. M., Jacob, C. O., Gilkeson, G. S., Kamen, D. L. & 31 others, Tsao, B. P., Anaya, J-M., Kim, E-M., Park, S-Y., Sung, Y-K., Guthridge, J. M., Merrill, J. T., Petri, M., Ramsey-Goldman, R., Vilá, L. M., Niewold, T. B., Martin, J., Pons-Estel, B. A., Vyse, T. J., Freedman, B. I., Moser, K. L., Gaffney, P. M., Williams, A. H., Comeau, M. E., Reveille, J. D., Kang, C.,

James, J. A., Scofield, R. H., Langefeld, C. D., Kaufman, K. M., Harley, J. B., Bae, S-C., BIOLUPUS Network, Junker, P., Voss, A. & Lastrup, H., 2012, In: *Arthritis & Rheumatism*. 64, 6, p. 1960-9 10 p.

#### **Role of MYH9 and APOL1 in African and non-African populations with lupus nephritis**

Lin, C. P., Adrianto, I., Lessard, C. J., Kelly, J., Kaufman, K. M., Guthridge, J. M., Freedman, B. I., Anaya, J-M., Alarcón-Riquelme, M. E., Pons-Estel, B. A., Martin, J., Glenn, S., Adler, A., Bae, S-C., Park, S-Y., Bang, S-Y., Song, Y-W., Boackle, S. A., Brown, E. E., Edberg, J. C. & 28 others, Alarcón, G. S., Petri, M. A., Criswell, L. A., Ramsey-Goldman, R., Reveille, J. D., Vila, L. M., Gilkeson, G. S., Kamen, D. L., Ziegler, J., Jacob, C. O., Rasmussen, A., James, J. A., Kimberly, R. P., Merrill, J. T., Niewold, T. B., Scofield, R. H., Stevens, A. M., Tsao, B. P., Vyse, T. J., Langefeld, C. D., Moser, K., Harley, J. B., Gaffney, P. M., Montgomery, C. G., BIOLUPUS and GENLES Networks, Junker, P., Voss, A. & Lastrup, H., 2012, In: *Genes and Immunity*. 13, 3, p. 232-8 7 p.

#### **High risk of ischemic heart disease in patients with lupus nephritis**

Faurschou, M., Mellemkjaer, L., Starklint, H., Kamper, A-L., Tarp, U., Voss, A. & Jacobsen, S., 2011, In: *Journal of Rheumatology*. 38, 11, p. 2400-5 6 p.

#### **SLE disease patterns in a Danish population-based lupus cohort: an 8-year prospective study**

Lastrup, H., Voss, A., Green, A. & Junker, P., 27. Nov 2009, In: *Lupus*. 19, 3, p. 239-246

#### **Circulating surfactant protein D is decreased in systemic lupus erythematosus**

Hoegh, S. V., Voss, A., Sørensen, G. L., Høj, A., Bendixen, C., Junker, P. & Holmskov, U., 2009, In: *Journal of Rheumatology*. 36, 11, p. 2449-53 4 p.

#### **Occurrence of systemic lupus erythematosus in a Danish community: an 8-year prospective study**

Lastrup, H., Voss, A., Green, A. & Junker, P., 2009, In: *Scandinavian Journal of Rheumatology*. 38, 2, p. 128-132 4 p.

#### **HLA-G genotype and HLA-G expression in systemic lupus erythematosus: HLA-G as a putative susceptibility gene in systemic lupus erythematosus**

Rizzo, R., Hviid, T. V. F., Govoni, M., Padovan, M., Rubini, M., Melchiorri, L., Stignani, M., Carturan, S., Grappa, M. T., Fotinidi, M., Ferretti, S., Voss, A., Lastrup, H., Junker, P., Trotta, F. & Baricordi, O. R., 1. Jun 2008, In: *HLA*. 71, 6, p. 520-529 9 p.

#### **Serum amyloid P component-DNA complexes are decreased in systemic lupus erythematosus. inverse association with anti-dsDNA antibodies**

Voss, A., Nielsen, E. H., Svehag, S. E. & Junker, P., 1. Apr 2008, In: *Journal of Rheumatology*. 35, 4, p. 625-630 5 p.

#### **A putative regulatory polymorphism in PD-1 is associated with nephropathy in a population-based cohort of systemic lupus erythematosus patients**

Nielsen, C., Lastrup, H., Voss, A., Junker, P., Husby, S. & Lillevang, S. T., 2004, In: *Lupus*. 13, p. 510-516

#### **Autoantibodies and self-reported health complaints in relatives of systemic lupus erythematosus patients: a community based approach**

Lastrup, H., Heegaard, N. H. H., Voss, A., Green, A., Lillevang, S. T. & Junker, P., 2004, In: *Lupus*. 13, 10, p. 792-799

#### **Association of (beta)2- glycoprotein I IgG and IgM antibodies with thrombosis and thrombocytopenia**

Voss, A., Jacobsen, S. & Heegaard, N. H. H., 2001, In: *Lupus*. 10, p. 533-538

#### **Association of mannose-binding lectin gene variation with disease severity and infections in a population-based cohort of systemic lupus erythematosus patients**

Garred, P., Voss, A., Madsen, H. O. & Junker, P., 2001, In: *Genes and Immunity*. 2, 8, p. 442-50

#### **Systemisk lupus erythematosus i Fyns Amt: Epidemiologisk undersøgelse**

Voss, A. B., Green, A. & Junker, P., 1999, In: *Ugeskrift for læger*. 161, 25, p. 3837-40 4 p.

**Diminished ability of erythrocytes from patients with systemic lupus erythematosus to limit opsonized immune complex deposition on leukocytes and activation of granulocytes**

Nielsen, C. H., Rasmussen, J. M., Voss, A., Junker, P. & Leslie, R. G., Apr 1998, In: Arthritis & Rheumatism. 41, 4, p. 613-22 10 p.

**A multicentre study of 513 Danish patients with systemic lupus erythematosus. I. Disease manifestations and analyses of clinical subsets**

Jacobsen, S., Petersen, J., Ullman, S., Junker, P., Voss, A., Rasmussen, J. M., Tarp, U., Poulsen, L. H., van Overeem Hansen, G., Skaarup, B., Hansen, T. M., Pødenphant, J. & Halberg, P., 1998, In: Clinical Rheumatology. 17, 6, p. 468-77

**A multicentre study of 513 Danish patients with systemic lupus erythematosus. II. Disease mortality and clinical factors of prognostic value**

Jacobsen, S., Petersen, J., Ullman, S., Junker, P., Voss, A., Rasmussen, J. M., Tarp, U., Poulsen, L. H., van Overeem Hansen, G., Skaarup, B., Hansen, T. M., Pødenphant, J. & Halberg, P., 1998, In: Clinical Rheumatology. 17, 6, p. 478-484

**Systemic lupus erythematosus in Denmark: clinical and epidemiological characterization of a county-based cohort**

Voss, A., Green, A. & Junker, P., 1998, In: Scandinavian Journal of Rheumatology. 27, 2, p. 98-105 8 p.

**Hypercalcemia in idiopathic myelofibrosis: modulation of calcium and collagen homeostasis by 1,25-dihydroxyvitamin D3**

Voss, A., Schmidt, K., Hasselbalch, H. & Junker, P., Mar 1992, In: American Journal of Hematology. 39, 3, p. 231-3 3 p.

**Fordelinger af serum total kolesterol i befolkninger med varierende risiko for hjerte-karsygdom**

Anderson, P., Voss, A. & Hørder, M., 19. Feb 1990, In: Ugeskrift for Læger. 152, 8, p. 523-6 4 p.

**Risikovurdering for hjerte-karsygdom på basis af serum total-kolesterol i en population af yngre danske kvinder og mænd**

Voss, A. & Hørder, M., 19. Feb 1990, In: Ugeskrift for Læger. 152, 8, p. 526-9 4 p.