

Søren Jacobsen
MD, DMSc

Department for Rheumatology and Spine Diseases

Type of address: Postal address.

,

Denmark

Email: soeren.jacobsen.01@regionh.dk



Education and academic degrees

Juni 1980	Matematisk-fysisk studentereksamen, Frederikssund Amtsgymnasium
Jan. 1981	Immatrikuleret ved Københavns Universitet på medicinstudiet
1986/87	Skolarstipendiat for Gigtforeningen
Juni 1988	Lægevidenskabelig embedseksamen, Københavns Universitet
Nov. 1994	Medicinsk doktorgrad ved Københavns Universitet
Sep. 1997	Speciallæge i reumatologi
Jan. 1999	Speciallæge i intern medicin
Feb. 1999	Klinisk lektor i intern medicin, Københavns Universitet
Marts 1999	Overlæge ved Reumatologisk Klinik, Hvidovre Hospital. Forskningsleder af Reumatologisk Forskningsenhed, Hvidovre Hospital
Maj 2001	Formand for Gigtforeningens Forskningsråd
Juni 2002	Klinikchef for Reumatologisk Klinik, Bispebjerg Hospital
April 2004	Klinikchef for Reumatologisk Klinik, Rigshospitalet
Jan. 2006	Voterende for Patientklagenævnet
Okt. 2008	Voterende for Retslægerådet
Marts 2011	Klinisk professor i reumatologi ved Københavns Universitet
Maj 2013	Koordinerende professor ved Institut for Klinisk Medicin, Københavns Universitet

Dissertation

Chronic widespread musculoskeletal pain - the fibromyalgia syndrome (ph.d.)
Jacobsen, S., 1994, København: Lægeforeningen.

Publications, peer reviewed

Siddiqi KZ, Baandrup L, Diederichsen L, Hertzum-Larsen R, Leffers HCB, Jacobsen S et al. **Risk of HPV-associated precancer and cancer in women with systemic lupus erythematosus**. Annals of the Rheumatic Diseases. 2025 May;84(5):760-766. Epub 2025 Jan 29. doi: 10.1016/j.ard.2025.01.026

Zinglersen L, Zinglersen AH, Myhr KA, Hermansen ML, Kofoed KF, Fuchs A et al. **Coronary artery calcification progression and renal involvement in patients with systemic lupus erythematosus: a longitudinal cohort study**. Rheumatology International. 2025 Jan 13;45(1):26. 26. doi: 10.1007/s00296-025-05785-8

Barber MRW, Ugarte-Gil MF, Hanly JG, Urowitz MB, St-Pierre Y, Gordon C et al. **Remission and low disease activity are associated with lower healthcare costs: results from the Systemic Lupus International Collaborating Clinics (SLICC) inception cohort**. Annals of the Rheumatic Diseases. 2024 Sept 30;83(10):1295-1303. Epub 2024 May 16. doi: 10.1136/ard-2024-225613

Iversen LV, Tandrup Nielsen C, Jacobsen S, Hermansen ML, Diederichsen LP, Friis T. **Bicaudal D2 autoantibodies are highly specific for systemic sclerosis**. Scandinavian Journal of Rheumatology. 2024 Sept;53(5):349-358. Epub 2024 Jun 24. doi: 10.1080/03009742.2024.2335718

Krustev E, Hanly JG, Chin R, Buhler KA, Urowitz MB, Gordon C et al. **Anti-KIF20B autoantibodies are associated with cranial neuropathy in systemic lupus erythematosus**. Lupus science & medicine. 2024 Apr 9;11(1):e001139. doi: 10.1136/lupus-2023-001139

Kjerulff B, Dowsett J, Jacobsen RL, Gladov J, Larsen MH, Lundgaard AT et al. **Lifestyle and demographic associations with 47 inflammatory and vascular stress biomarkers in 9876 blood donors**. Communications medicine. 2024 Mar 16;4(1):50. doi: 10.1038/s43856-024-00474-2

Myhr KA, Zinglersen AH, Pecini R, Jacobsen S. **Myocardial fibrosis associates with lupus anticoagulant in patients with systemic lupus erythematosus**. The international journal of cardiovascular imaging. 2024 Jan;40(1):127-137. Epub 2023 Oct 9. doi: 10.1007/s10554-023-02970-3

Nguyen Y, Blanchet B, Urowitz MB, Hanly JG, Gordon C, Bae SC et al. **Association Between Severe Nonadherence to Hydroxychloroquine and Systemic Lupus Erythematosus Flares, Damage, and Mortality in 660 Patients From the SLICC Inception Cohort**. Arthritis and Rheumatology. 2023 Dec;75(12):2195-2206. Epub 2023 Jul 17. doi: 10.1002/art.42645

Andersen M, Stockmarr A, Leffers HCB, Troldborg A, Voss A, Kristensen S et al. **Absolute risk estimation of new-onset proteinuria in patients with systemic lupus erythematosus: a Danish nationwide cohort study**. Clinical and Experimental Rheumatology. 2023 Nov;41(11):2264-2268. Epub 2023 Jun 28. doi: 10.55563/clinexprheumatol/rk2dxp

Clarke AE, Hanly JG, Urowitz MB, St Pierre Y, Gordon C, Bae SC et al. **Assessing the Costs of Neuropsychiatric Disease in the Systemic Lupus International Collaborating Clinics Cohort Using Multistate Modeling**. Arthritis Care & Research. 2023 Sept;75(9):1859-1870. doi: 10.1002/acr.25090

Hansen RB, Falasinnu T, Faurschou M, Jacobsen S, Simard JF. **Risk of End-stage Renal Disease in Patients with Systemic Lupus Erythematosus and Diabetes Mellitus: A Danish Nationwide Cohort Study**. Arthritis Care & Research. 2023 Sept;75(9):1871-1877. doi: 10.1002/acr.25091

Choi MY, Chen I, Clarke AE, Fritzler MJ, Buhler KA, Urowitz M et al. **Machine learning identifies clusters of longitudinal autoantibody profiles predictive of systemic lupus erythematosus disease outcomes**. Annals of the Rheumatic Diseases. 2023 Jul;82(7):927-936. doi: 10.1136/ard-2022-223808

Diederichsen LP, Iversen LV, Nielsen CT, Jacobsen S, Hermansen ML, Witting N et al. **Myositis-related autoantibody profile and clinical characteristics stratified by anti-cytosolic 5'-nucleotidase 1A status in connective tissue diseases**. Muscle & Nerve. 2023 Jul;68(1):73-80. doi: 10.1002/mus.27841

Jönck S, Adamsen ML, Højgaard P, Rasmussen IE, Ellingsgaard H, Lund MAV et al. **Effect of a 12-week high-intensity exercise intervention: a comparison of cardiac exercise adaptations during biological disease-modifying antirheumatic drug treatment (TNF inhibitors vs IL-6 signalling inhibitors) in patients with rheumatoid arthritis - study protocol for a randomised controlled trial**. BMJ Paediatrics Open. 2023 May 11;13(5):e068600. doi: 10.1136/bmjopen-2022-068600

Johnson SR, Gladman DD, Brunner HI, Isenberg D, Clarke AE, Barber MRW et al. **Evaluating the construct of damage in systemic lupus erythematosus**. Arthritis Care & Research. 2023 May;75(5):998-1006. doi: 10.1002/acr.24849

Gynthersen RMM, Hansen MF, Ociás LF, Kjaer A, Petersen RF, Ostrowski SR et al. **Neoehrlichia mikurensis in Danish immunocompromised patients: a retrospective cohort study**. Annals of clinical microbiology and antimicrobials. 2023 Mar 20;22(1):20. doi: 10.1186/s12941-023-00571-5

Talarico R, Ramirez GA, Barreira SC, Cardamone C, Triggiani P, Aguilera S et al. **ERN ReCONNECT points to consider for treating patients living with autoimmune rheumatic diseases with antiviral therapies and anti-SARS-CoV-2 antibody products**. Clinical and Experimental Rheumatology. 2023 Mar;41(3):543-553. doi: 10.55563/clinexprheumatol/jpargp

Rasmussen NS, Jacobsen S, Nielsen CH, Nielsen CT. **Binding of C1q to Galectin-3 Binding Protein on Microvesicles Released by Mononuclear Cells from Patients with Systemic Lupus Erythematosus**. Medical Research Archives. 2023;11(9):1-8. doi: 10.18103/mra.v11i9.4234

Lynggaard CD, Jersie-Christensen R, Juhl M, Jensen SB, Grønhøj C, Melchior J et al. **Intraglandular mesenchymal stem cell treatment induces changes in the salivary proteome of irradiated patients**. Communications medicine. 2022 Dec 10;2(1):160. 160. doi: 10.1038/s43856-022-00223-3

Mitropoulos A, Boström C, Mattsson M, Kouidi E, Dimitroulas T, Liem SIE et al. **Exploring the effects of a combined exercise programme on pain and fatigue outcomes in people with systemic sclerosis: study protocol for a large European multi-centre randomised controlled trial**. Trials. 2022 Dec;23(1):962. doi: 10.1186/s13063-022-06853-1

Terslev L, Ostergaard M, Georgiadis S, Brahe CH, Ellegaard K, Dohn UM et al. **Flare during tapering of biological DMARDs in patients with rheumatoid arthritis in routine care: characteristics and predictors**. RMD Open. 2022 Dec;8(2):e002796. doi: 10.1136/rmdopen-2022-002796

Ugarte-Gil MF, Hanly J, Urowitz M, Gordon C, Bae SC, Romero-Diaz J et al. **Remission and low disease activity (LDA) prevent damage accrual in patients with systemic lupus erythematosus: results from the Systemic Lupus International Collaborating Clinics (SLICC) inception cohort**. Annals of the Rheumatic Diseases. 2022 Nov;81(11):1541-1548. doi: 10.1136/ard-2022-222487

Almeida-Brasil CC, Hanly JG, Urowitz M, Clarke AE, Ruiz-Irastorza G, Gordon C et al. **Retinal toxicity in a multinational inception cohort of patients with systemic lupus on hydroxychloroquine**. Lupus science & medicine. 2022 Nov;9(1):000789. doi: 10.1136/lupus-2022-000789

Korsholm SS, Andersson DC, Knudsen JB, Dastmalchi M, Diederichsen ACP, Gerke O et al. **Myositis-Specific Autoantibodies and QTc Changes by ECG in Idiopathic Inflammatory Myopathies**. Rheumatology (Oxford, England). 2022 Oct 6;61(10):4076-4086. doi: 10.1093/rheumatology/keac013

Zinglersen AH, Drange IL, Myhr KA, Fuchs A, Pfeiffer-Jensen M, Brock C et al. **Vagus nerve stimulation as a novel treatment for systemic lupus erythematosus: study protocol for a randomised, parallel-group, sham-controlled investigator-initiated clinical trial, the SLE-VNS study**. BMJ Open. 2022 Sept 20;12(9):e064552. doi: 10.1136/bmjopen-2022-064552

Holmstrom RB, Nielsen OH, Jacobsen S, Riis LB, Theile S, Bjerrum JT et al. **COLAR: open-label clinical study of IL-6 blockade with tocilizumab for the treatment of immune checkpoint inhibitor-induced colitis and arthritis**. Journal for ImmunoTherapy of Cancer. 2022 Sept 1;10(9):e005111. doi: 10.1136/jitc-2022-005111

Massarenti L, Enevold C, Damgaard D, Hansen PR, Frisch M, Ødum N et al. **Peptidylarginine Deiminase 2 Gene Polymorphisms in Subjects with Periodontitis Predispose to Rheumatoid Arthritis**. International Journal of Molecular Sciences. 2022 Aug 23;23(17):9536. doi: 10.3390/ijms23179536

Choi MY, Clarke AE, Urowitz M, Hanly J, St-Pierre Y, Gordon C et al. **Longitudinal analysis of ANA in the Systemic Lupus International Collaborating Clinics (SLICC) Inception Cohort**. Annals of the Rheumatic Diseases. 2022 Aug;81(8):1143-1150. doi: 10.1136/annrheumdis-2022-222168

Saevarsdottir S, Stefansdottir L, Sulem P, Thorleifsson G, Ferkingstad E, Rutsdottir G et al. **Multomics analysis of rheumatoid arthritis yields sequence variants that have large effects on risk of the seropositive subset**. Annals of the Rheumatic Diseases. 2022 Aug;81(8):1085-1095. 221754. doi: 10.1136/annrheumdis-2021-221754

Drosos GC, Vedder D, Houben E, Boekel L, Atzeni F, Badreh S et al. **EULAR recommendations for cardiovascular risk management in rheumatic and musculoskeletal diseases, including systemic lupus erythematosus and antiphospholipid syndrome**. Annals of the Rheumatic Diseases. 2022 Jun;81(6):768-779. 221733. doi: 10.1136/annrheumdis-2021-221733

Legge A, Kirkland S, Rockwood K, Andreou P, Bae SC, Gordon C et al. **Prediction of Hospitalizations in Systemic Lupus Erythematosus Using the Systemic Lupus International Collaborating Clinics Frailty Index**. Arthritis Care & Research. 2022 Apr;74(4):638-647. doi: 10.1002/acr.24504

Almeida-Brasil CC, Hanly JG, Urowitz M, Clarke AE, Ruiz-Irastorza G, Gordon C et al. **Flares after hydroxychloroquine reduction or discontinuation: results from the Systemic Lupus International Collaborating Clinics (SLICC) inception cohort**. Annals of the Rheumatic Diseases. 2022 Mar;81(3):370-378. doi: 10.1136/annrheumdis-2021-221295

Siddiqi KZ, Zinglersen AH, Iversen KK, Rasmussen NS, Nielsen CT, Jacobsen S. **A cluster of type II interferon-regulated genes associates with disease activity in patients with systemic lupus erythematosus**. Journal of Autoimmunity. 2022;132:102869. doi: 10.1016/j.jaut.2022.102869

Aringer M, Brinks R, Dörner T, Daikh D, Mosca M, Ramsey-Goldman R et al. **European League Against Rheumatism (EULAR)/American College of Rheumatology (ACR) SLE classification criteria item performance**. Annals of the Rheumatic Diseases. 2022;80(6):775-781. doi: 10.1136/annrheumdis-2020-219373

Myhr KA, Zinglersen AH, Hermansen MLF, Jepsen MM, Iversen KK, Ngo AT et al. **Left ventricular size and function in patients with systemic lupus erythematosus associate with lupus anticoagulant: An echocardiographic follow-up study**. Journal of Autoimmunity. 2022;132:102884. doi: 10.1016/j.jaut.2022.102884

Terslev L, Brahe CH, Hetland ML, Georgiadis S, Ellegaard K, Juul L et al. **Doppler ultrasound predicts successful discontinuation of biological DMARDs in rheumatoid arthritis patients in clinical remission**. Rheumatology (Oxford, England). 2021 Dec 1;60(12):5549-5559. doi: 10.1093/rheumatology/keab276

Bernatsky S, Ramsey-Goldman R, Urowitz MB, Hanly JG, Gordon C, Petri MA et al. **Cancer Risk in a Large Inception Systemic Lupus Erythematosus Cohort: Effects of Demographic Characteristics, Smoking, and Medications**. Arthritis Care & Research. 2021 Dec;73(12):1789-1795. doi: 10.1002/acr.24425

Hanly JG, Gordon C, Bae SC, Romero-Diaz J, Sanchez-Guerrero J, Bernatsky S et al. **Neuropsychiatric Events in Systemic Lupus Erythematosus: Predictors of Occurrence and Resolution in a Longitudinal Analysis of an International Inception Cohort**. Arthritis and Rheumatology. 2021 Dec;73(12):2293-2302. doi: 10.1002/art.41876

van Vollenhoven RF, Bertsias G, Doria A, Isenberg D, Morand E, Petri MA et al. **2021 DORIS definition of remission in SLE: final recommendations from an international task force**. Lupus science & medicine. 2021 Nov;8(1):e000538. doi: 10.1136/lupus-2021-000538

Uhrenholt L, Høstgaard S, Pedersen JF, Christensen R, Dreyer L, Leffers HCB et al. **Patient-reported outcome measures in systemic lupus erythematosus by a web-based application: A randomized, crossover, agreement study**. Lupus. 2021 Nov;30(13):2124-2134. doi: 10.1177/09612033211051641

Petri M, Goldman DW, Alarcón GS, Gordon C, Merrill JT, Fortin PR et al. **Comparison of the 2019 European Alliance of Associations for Rheumatology/American College of Rheumatology Systemic Lupus Erythematosus Classification Criteria With Two Sets of Earlier Systemic Lupus Erythematosus Classification Criteria**. Arthritis Care & Research. 2021 Sept;73(9):1231-1235. doi: 10.1002/acr.24263

Hansen RB, Simard JF, Faurschou M, Jacobsen S. **Distinct patterns of comorbidity prior to diagnosis of incident systemic lupus erythematosus in the Danish population**. Journal of Autoimmunity. 2021 Sept;123:102692. 102692. doi: 10.1016/j.jaut.2021.102692

Reid S, Hagberg N, Sandling JK, Alexsson A, Pucholt P, Sjöwall C et al. **Interaction between the STAT4 rs11889341(T) risk allele and smoking confers increased risk of myocardial infarction and nephritis in patients with systemic lupus erythematosus**. Annals of the Rheumatic Diseases. 2021 Sept;80(9):1183-1189. doi: 10.1136/annrheumdis-2020-219727

Zinglersen AH, Iversen KK, Leffers HCB, Laugesen E, Fleischer J, Jacobsen S. **Characteristics of cardiovascular autonomic dysfunction and association with quality of life in patients with systemic lupus erythematosus.** Lupus science & medicine. 2021 Jul 22;8(1):e000507. doi: 10.1136/lupus-2021-000507

Elkhalifa M, Orbai AM, Magder LS, Petri M, Alarcón GS, Gordon C et al. **Anti-beta 2 glycoprotein I IgA in the SLICC classification criteria dataset.** Lupus. 2021 Jul;30(8):1283-1288. doi: 10.1177/09612033211014248

Bolin K, Imgenberg-Kreuz J, Leonard D, Sandling JK, Alexsson A, Pucholt P et al. **Variants in BANK1 are associated with lupus nephritis of European ancestry.** Genes and Immunity. 2021 Jul;22(3):194-202. doi: 10.1038/s41435-021-00142-8

Leffers HCB, Troldborg A, Voss A, Kristensen S, Lindhardsen J, Kumar P et al. **Smoking associates with distinct clinical phenotypes in patients with systemic lupus erythematosus: a nationwide Danish cross-sectional study.** Lupus science & medicine. 2021 Apr 2;8(1):e000474. doi: 10.1136/lupus-2021-000474

Rasmussen NS, Nielsen CT, Nielsen CH, Jacobsen S. **Microvesicles in active lupus nephritis show Toll-like receptor 9-dependent co-expression of galectin-3 binding protein and double-stranded DNA.** Clinical and Experimental Immunology. 2021 Apr;204(1):64-77. doi: 10.1111/cei.13569

Ingegnoli F, Herrick AL, Schioppo T, Bartoli F, Ughi N, Pauling JD et al. **Reporting items for capillaroscopy in clinical research on musculoskeletal diseases: A systematic review and international Delphi consensus.** Rheumatology (United Kingdom). 2021 Mar 1;60(3):1410-1418. doi: 10.1093/rheumatology/keaa457

Butt S, Jeppesen JL, Iversen LV, Fenger M, Eugen-Olsen J, Andersson C et al. **Association of soluble urokinase plasminogen activator receptor levels with fibrotic and vascular manifestations in systemic sclerosis.** PLoS One. 2021 Feb 22;16(2):1-11. 0247256. doi: 10.1371/journal.pone.0247256

Sandling JK, Pucholt P, Hultin Rosenberg L, Farias FHG, Kozyrev SV, Eloranta ML et al. **Molecular pathways in patients with systemic lupus erythematosus revealed by gene-centred DNA sequencing.** Annals of the Rheumatic Diseases. 2021 Jan;80(1):109-117. doi: 10.1136/annrheumdis-2020-218636

Peretz ASR, Rasmussen NS, Jacobsen S, Sjöwall C, Nielsen CT. **Galectin-3-binding protein is a novel predictor of venous thromboembolism in systemic lupus erythematosus.** Clinical and Experimental Rheumatology. 2021;39(6):1360-1368. doi: 10.55563/clinexprheumatol/ol0vqj

Massarenti L, Enevold C, Damgaard D, Ødum N, Garred P, Frisch M et al. **PADI4 Polymorphisms Confer Risk of Anti-CCP-Positive Rheumatoid Arthritis in Synergy With HLA-DRB1*04 and Smoking.** Frontiers in Immunology. 2021;12:707690. 707690. doi: 10.3389/fimmu.2021.707690

Schreiber K, Radin M, Cecchi I, Rubini E, Roccatello D, Jacobsen S et al. **The global antiphospholipid syndrome score in women with systemic lupus erythematosus and adverse pregnancy outcomes.** Clinical and Experimental Rheumatology. 2021;39(5):1071-1076. doi: 10.55563/clinexprheumatol/c96ief

Thomas PE, Jensen BW, Sørensen KK, Jacobsen S, Aarestrup J, Baker JL. **Early life body size, growth and risks of systemic lupus erythematosus - A large Danish observational cohort study.** Seminars in Arthritis and Rheumatism. 2020 Dec;50(6):1507-1512. doi: 10.1016/j.semarthrit.2020.01.011

Barber MRW, Hanly JG, Su L, Urowitz MB, St Pierre Y, Romero-Diaz J et al. **Economic Evaluation of Damage Accrual in an International Systemic Lupus Erythematosus Inception Cohort Using a Multistate Model Approach.** Arthritis Care & Research. 2020 Dec;72(12):1800-1808. doi: 10.1002/acr.24092

Urowitz MB, Gladman DD, Farewell V, Su J, Romero-Diaz J, Bae SC et al. **Accrual of Atherosclerotic Vascular Events in a Multicenter Inception Systemic Lupus Erythematosus Cohort.** Arthritis and Rheumatology. 2020 Oct;72(10):1734-1740. doi: 10.1002/art.41392

Johnson SR, Brinks R, Costenbader KH, Daikh D, Mosca M, Ramsey-Goldman R et al. **Performance of the 2019 EULAR/ACR classification criteria for systemic lupus erythematosus in early disease, across sexes and ethnicities.** Annals of the Rheumatic Diseases. 2020 Oct;79(10):1333-1339. doi: 10.1136/annrheumdis-2020-217162

Andersen MB, Lund ML, Jacobsen S, Kümler T, Simonsen S, Ravn P. **Akral iskæmi med multiple mikrotromber og truende gangræn ved COVID-19-infektion.** Ugeskrift for Laeger. 2020 Jun 22;182(26):V05200379.

Glinatsi D, Brahe CH, Hetland ML, Ørnberg L, Krabbe S, Baker JF et al. **Association between MRI findings and patient-reported outcomes in patients with rheumatoid arthritis in clinical remission and at relapse.** International Journal of Rheumatic Diseases. 2020 Apr;23(4):488-498. doi: 10.1111/1756-185X.13790

Legge A, Kirkland S, Rockwood K, Andreou P, Bae SC, Gordon C et al. **Prediction of Damage Accrual in Systemic Lupus Erythematosus Using the Systemic Lupus International Collaborating Clinics Frailty Index.** Arthritis and Rheumatology. 2020 Apr;72(4):658-666. doi: 10.1002/art.41144

Hanly JG, Urowitz MB, Gordon C, Bae SC, Romero-Diaz J, Sanchez-Guerrero J et al. **Neuropsychiatric events in systemic lupus erythematosus: a longitudinal analysis of outcomes in an international inception cohort using a multistate model approach.** Annals of the Rheumatic Diseases. 2020 Mar;79(3):356-362. doi: 10.1136/annrheumdis-2019-216150

Harrishøj LH, Hother CE, Sengeløv H, Daugaard G, Sørensen SS, Jacobsen S et al. **Epidemiology of hepatitis E virus infection in a cohort of 4023 immunocompromised patients.** International journal of infectious diseases : IJID : official publication of the International Society for Infectious Diseases. 2020 Feb;91:188-195. doi: 10.1016/j.ijid.2019.11.014

Hanly JG, Li Q, Su L, Urowitz MB, Gordon C, Bae SC et al. **Peripheral Nervous System Disease in Systemic Lupus Erythematosus: Results From an International Inception Cohort Study.** Arthritis & rheumatology. 2020 Jan 1;72(1):67-77. doi: 10.1002/art.41070

Legge A, Kirkland S, Rockwood K, Andreou P, Bae SC, Gordon C et al. **Construction of a Frailty Index as a Novel Health Measure in Systemic Lupus Erythematosus.** Journal of Rheumatology. 2020 Jan;47(1):72-81. doi: 10.3899/jrheum.181338

Enocsson H, Wirestam L, Dahle C, Padyukov L, Jönsen A, Urowitz MB et al. **Soluble urokinase plasminogen activator receptor (suPAR) levels predict damage accrual in patients with recent-onset systemic lupus erythematosus.** Journal of Autoimmunity. 2020 Jan;106:102340. 102340. doi: 10.1016/j.jaut.2019.102340

Butt SA, Jeppesen JL, Torp-Pedersen C, Sam F, Gislason GH, Jacobsen S et al. **Cardiovascular Manifestations of Systemic Sclerosis: A Danish Nationwide Cohort Study.** Journal of the American Heart Association. 2019 Sept 3;8(17):e013405. Epub 2019 Aug 24. doi: 10.1161/JAHA.119.013405

Aringer M, Costenbader K, Daikh D, Brinks R, Mosca M, Ramsey-Goldman R et al. **2019 European League Against Rheumatism/American College of Rheumatology classification criteria for systemic lupus erythematosus.** Annals of the Rheumatic Diseases. 2019 Sept;78(9):1151-1159. doi: 10.1136/annrheumdis-2018-214819

Aringer M, Costenbader K, Daikh D, Brinks R, Mosca M, Ramsey-Goldman R et al. **2019 European League Against Rheumatism/American College of Rheumatology Classification Criteria for Systemic Lupus Erythematosus.** Arthritis & rheumatology. 2019 Sept;71(9):1400-1412. doi: 10.1002/art.40930

Legge A, Kirkland S, Rockwood K, Andreou P, Bae SC, Gordon C et al. **Evaluating the Properties of a Frailty Index and Its Association With Mortality Risk Among Patients With Systemic Lupus Erythematosus.** Arthritis & rheumatology. 2019 Aug;71(8):1297-1307. doi: 10.1002/art.40859

Mendel A, Bernatsky S, Pineau CA, St-Pierre Y, Hanly JG, Urowitz MB et al. **Use of combined hormonal contraceptives among women with systemic lupus erythematosus with and without medical contraindications to oestrogen.** Rheumatology (Oxford, England). 2019 Jul 1;58(7):1259-1267. doi: 10.1093/rheumatology/kez014

Choi MY, Clarke AE, St Pierre Y, Hanly JG, Urowitz MB, Romero-Diaz J et al. **Antinuclear Antibody-Negative Systemic Lupus Erythematosus in an International Inception Cohort.** Arthritis Care & Research. 2019 Jul;71(7):893-902. doi: 10.1002/acr.23712

Winberg LK, Rasmussen NS, Nielsen CH, Jacobsen S. **Erythrocytes restrict microvesicle-induced production of reactive oxygen species by polymorphonuclear leukocytes.** APMIS - Journal of Pathology, Microbiology and Immunology. 2019 Jul;127(7):538-542. doi: 10.1111/apm.12954

Trier NH, Draborg AH, Sternbæk L, Troelsen L, Larsen JL, Jacobsen S et al. **EBNA1 IgM-Based Discrimination Between Rheumatoid Arthritis Patients, Systemic Lupus Erythematosus Patients and Healthy Controls.** Antibodies. 2019 Jun 1;8(2). doi: 10.3390/antib8020035

Scleroderma Clinical Trials Consortium Scleroderma Renal Crisis Working Group, Jacobsen S. **Generation of a Core Set of Items to Develop Classification Criteria for Scleroderma Renal Crisis Using Consensus Methodology.** Arthritis & rheumatology. 2019 Jun;71(6):964-971. doi: 10.1002/art.40809

Tedeschi SK, Johnson SR, Boumpas DT, Daikh D, Dörner T, Diamond B et al. **Multicriteria decision analysis process to develop new classification criteria for systemic lupus erythematosus.** Annals of the Rheumatic Diseases. 2019 May;78(5):634-640. doi: 10.1136/annrheumdis-2018-214685

Wirestam L, Enocsson H, Skogh T, Padyukov L, Jönsen A, Urowitz MB et al. **Osteopontin and Disease Activity in Patients with Recent-onset Systemic Lupus Erythematosus: Results from the SLICC Inception Cohort.** Journal of Rheumatology. 2019 May;46(5):492-500. doi: 10.3899/jrheum.180713

Sternbæk L, Draborg AH, Østerlund MT, Iversen LV, Troelsen L, Theander E et al. **Increased antibody levels to stage-specific Epstein-Barr virus antigens in systemic autoimmune diseases reveal a common pathology.** Scandinavian Journal of Clinical and Laboratory Investigation. 2019 Feb 8;79(1-2):7-16. doi: 10.1080/00365513.2018.1550807

Hanly JG, Li Q, Su L, Urowitz MB, Gordon C, Bae SC et al. **Psychosis in Systemic Lupus Erythematosus: Results From an International Inception Cohort Study.** Arthritis & rheumatology. 2019 Feb;71(2):281-289. doi: 10.1002/art.40764

Brahe CH, Krabbe S, Østergaard M, Ørnberg L, Glinatsi D, Røgind H et al. **Dose tapering and discontinuation of biological therapy in rheumatoid arthritis patients in routine care - 2-year outcomes and predictors.** Rheumatology (Oxford, England) . 2019 Jan 1;58(1):110-119. doi: 10.1093/rheumatology/key244

Massarenti L, Enevold C, Damgaard D, Ødum N, Nielsen CH, Jacobsen S. **Peptidylarginine deiminase-4 gene polymorphisms are associated with systemic lupus erythematosus and lupus nephritis.** Scandinavian Journal of Rheumatology. 2019;48(2):133-140.

Rasmussen NS, Nielsen CT, Jacobsen S, Nielsen CH. **Stimulation of Mononuclear Cells Through Toll-Like Receptor 9 Induces Release of Microvesicles Expressing Double-Stranded DNA and Galectin 3-Binding Protein in an Interferon- α -Dependent Manner.** Frontiers in Immunology. 2019;10:2391. doi: 10.3389/fimmu.2019.02391

Butt SA, Jeppesen JL, Fuchs C, Mogensen M, Engelhart M, Torp-Pedersen C et al. **Trends in incidence, mortality, and causes of death associated with systemic sclerosis in Denmark between 1995 and 2015: a nationwide cohort study.** BMC Rheumatology. 2018 Dec 7;2:36. doi: 10.1186/s41927-018-0043-6

Leffers HCB, Hermansen ML, Sandholt B, Fuchs A, Sillesen H, Køber L et al. **Plasma levels of β 2-microglobulin are associated with atherosclerosis in patients with systemic lupus erythematosus: a cross-sectional cohort study.** Lupus. 2018 Aug;27(9):1517-1523. doi: 10.1177/0961203318784661

Brahe CH, Dehlendorff C, Østergaard M, Johansen JS, Ørnberg LM, Hørslev-Petersen K et al. **Circulating serum interleukin-6, serum chitinase-3-like protein-1, and plasma vascular endothelial growth factor are not predictive for remission and radiographic progression in patients with early rheumatoid arthritis: post-hoc explorative and validation**

studies based on the CIMESTRA and OPERA trials. Scandinavian Journal of Rheumatology. 2018 Jul;47(4):259-269. doi: 10.1080/03009742.2017.1376107

Tanha N, Hansen RB, Nielsen CT, Faurschou M, Jacobsen S. **Clinical and Serological Associations with the Development of Incident Proteinuria in Danish Patients with Systemic Lupus Erythematosus.** Journal of Rheumatology. 2018 Jul;45(7):934-941. doi: 10.3899/jrheum.170933

Rasmussen NS, Jacobsen S. **Microparticles - culprits in the pathogenesis of systemic lupus erythematosus?** Expert Review of Clinical Immunology. 2018 Jun;14(6):443-445. doi: 10.1080/1744666X.2018.1474100

Ulff-Møller CJ, Asmar F, Liu Y, Svendsen AJ, Busato F, Grønbaek K et al. **Twin DNA Methylation Profiling Reveals Flare-Dependent Interferon Signature and B Cell Promoter Hypermethylation in Systemic Lupus Erythematosus.** Arthritis & rheumatology. 2018 Jun;70(6):878-890. doi: 10.1002/art.40422

Lilleker JB, Diederichsen ACP, Jacobsen S, Guy M, Roberts ME, Sergeant JC et al. **Using serum troponins to screen for cardiac involvement and assess disease activity in the idiopathic inflammatory myopathies.** Rheumatology (Oxford, England). 2018 Jun;57(6):1041-1046. doi: 10.1093/rheumatology/key031

Larsen JL, Hall EOC, Jacobsen S, Birkelund R. **The existential experience of everyday life with systemic lupus erythematosus.** Journal of Advanced Nursing. 2018 May;74(5):1170-1179. doi: 10.1111/jan.13525

Little J, Parker B, Lunt M, Hanly JG, Urowitz MB, Clarke AE et al. **Glucocorticoid use and factors associated with variability in this use in the Systemic Lupus International Collaborating Clinics Inception Cohort.** Rheumatology (Oxford, England). 2018 Apr 1;57(4):677-687. doi: 10.1093/rheumatology/kex444

Herrick AL, Peytrignet S, Lunt M, Pan X, Hesselstrand R, Mounthou L et al. **Patterns and predictors of skin score change in early diffuse systemic sclerosis from the European Scleroderma Observational Study.** Annals of the Rheumatic Diseases. 2018 Apr;77(4):563-570. doi: 10.1136/annrheumdis-2017-211912

Kringelbach TM, Glintborg B, Hogdall EV, Johansen JS, Hetland ML, Jørgensen NR et al. **Identification of new biomarkers to promote personalised treatment of patients with inflammatory rheumatic disease: protocol for an open cohort study.** BMJ Open. 2018 Feb 1;8(2):e019325. doi: 10.1136/bmjopen-2017-019325

Trier NH, Holm BE, Heiden J, Slot O, Locht H, Lindegaard H et al. **Antibodies to a strain-specific citrullinated Epstein-Barr virus peptide diagnoses rheumatoid arthritis.** Scientific Reports. 2018 Feb;8(1):3684-3694. doi: 10.1038/s41598-018-22058-6

Ulff-Møller CJ, Svendsen AJ, Viemose LN, Jacobsen S. **Concordance of autoimmune disease in a nationwide Danish systemic lupus erythematosus twin cohort.** Seminars in Arthritis and Rheumatism. 2018 Feb;47(4):538-544. doi: 10.1016/j.semarthrit.2017.06.007

Isenberg D, Sturgess J, Allen E, Aranow C, Askanase A, Sang-Cheol B et al. **Study of Flare Assessment in Systemic Lupus Erythematosus Based on Paper Patients.** Arthritis Care & Research. 2018 Jan;70(1):98-103. doi: 10.1002/acr.23252

Hermansen ML, Sandholt B, Fuchs A, Sillesen H, Køber L, Kofoed KF et al. **Atherosclerosis and renal disease involvement in patients with systemic lupus erythematosus: a cross-sectional cohort study.** Rheumatology (Oxford, England). 2018;57(11):1964-1971. doi: 10.1093/rheumatology/key201

Larsen JL, Hall EOC, Jacobsen S, Birkelund R. **Being in a standstill-of-life: Women's experience of being diagnosed with systemic lupus erythematosus: A hermeneutic-phenomenological study.** Scandinavian Journal of Caring Sciences. 2018;32:654-662. doi: 10.1111/scs.12491

Hanly JG, Li Q, Su L, Urowitz MB, Gordon C, Bae SC et al. **Cerebrovascular Events in Systemic Lupus Erythematosus: Results From an International Inception Cohort Study**. Arthritis Care and Research. 2018;70(10):1478-1487. doi: 10.1002/acr.23509

Peytrignet S, Denton CP, Lunt M, Hesselstrand R, Mouthon L, Silman A et al. **Disability, fatigue, pain and their associates in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study: the European Scleroderma Observational Study**. Rheumatology (Oxford, England). 2018;57(2):370-81. doi: 10.1093/rheumatology/kex410

Barber MRW, Hanly JG, Su L, Urowitz MB, Pierre YS, Romero-Diaz J et al. **Economic evaluation of lupus nephritis in the Systemic Lupus International Collaborating Clinics inception cohort using a multistate model approach**. Arthritis Care & Research. 2018;70(9):1294-1302. doi: 10.1002/acr.23480

Draborg AH, Rasmussen NS, Larsen JL, Jørgensen CS, Sandhu N, Skogstrand K et al. **Immune responses to an early lytic cytomegalovirus antigen in systemic lupus erythematosus patients: T-cell responses, cytokine secretions and antibody status**. PLoS One. 2018;13(3):e0193244.

Théry C, Witwer KW, Aikawa E, Alcaraz MJ, Anderson JD, Andriantsitohaina R et al. **Minimal information for studies of extracellular vesicles 2018 (MISEV2018): a position statement of the International Society for Extracellular Vesicles and update of the MISEV2014 guidelines**. Journal of Extracellular Vesicles. 2018;7(1):1535750. doi: 10.1080/20013078.2018.1535750

Trier NH, Holm BE, Heiden J, Slot O, Locht H, Jensen B et al. **The use of synthetic peptides for detection of anti-citrullinated protein antibodies in rheumatoid arthritis**. Journal of Immunological Methods. 2018;6-14. doi: 10.1016/j.jim.2017.11.004

Ferreira I, Croca S, Raimondo MG, Matharu M, Miller S, Giles I et al. **Nitrated nucleosome levels and neuropsychiatric events in systemic lupus erythematosus: a multi-center retrospective case-control study**. Arthritis Research and Therapy. 2017 Dec 22;19(1):287. doi: 10.1186/s13075-017-1495-6

Thøgersen KF, Simonsen JA, Hvidsten S, Gerke O, Jacobsen S, Høilund-Carlsen PF et al. **Quantitative 3D scintigraphy shows increased muscular uptake of pyrophosphate in idiopathic inflammatory myopathy**. E J N M M I Research. 2017 Dec 8;7(1):97-105. doi: 10.1186/s13550-017-0348-2

Roelsgaard IK, Thomsen T, Østergaard M, Christensen R, Hetland ML, Jacobsen S et al. **The effect of an intensive smoking cessation intervention on disease activity in patients with rheumatoid arthritis: study protocol for a randomised controlled trial**. Trials. 2017 Nov 28;18(1):570-580. doi: 10.1186/s13063-017-2309-5

Winberg LK, Jacobsen S, Nielsen CH. **Microparticles from patients with systemic lupus erythematosus induce production of reactive oxygen species and degranulation of polymorphonuclear leukocytes**. Arthritis Research and Therapy. 2017 Oct 17;19(1):230-239. doi: 10.1186/s13075-017-1437-3

Poulsen KB, Alexanderson H, Dalgård C, Jacobsen S, Weile L, Diederichsen LP. **Quality of life correlates with muscle strength in patients with dermato- or polymyositis**. Clinical Rheumatology. 2017 Oct;36(10):2289-2295. doi: 10.1007/s10067-017-3706-6

Schreiber K, Breen K, Cohen H, Jacobsen S, Middeldorp S, Pavord S et al. **HYdroxychloroquine to Improve Pregnancy Outcome in Women with AnTiphospholipid Antibodies (HYPATIA) Protocol: A Multinational Randomized Controlled Trial of Hydroxychloroquine versus Placebo in Addition to Standard Treatment in Pregnant Women with Antiphospholipid Syndrome or Antibodies**. Seminars in Thrombosis and Hemostasis. 2017 Sept;43(6):562-571. doi: 10.1055/s-0037-1603359

Herrick AL, Pan X, Peytrignet S, Lunt M, Hesselstrand R, Mouthon L et al. **Treatment outcome in early diffuse cutaneous systemic sclerosis: the European Scleroderma Observational Study (ESOS)**. Annals of the Rheumatic Diseases. 2017 Jul;76(7):1207-1218. doi: 10.1136/annrheumdis-2016-210503

Ulff-Møller CJ, Simonsen J, Kyvik KO, Jacobsen S, Frisch M. **Family history of systemic lupus erythematosus and risk of autoimmune disease: Nationwide Cohort Study in Denmark 1977-2013.** *Rheumatology* (Oxford, England). 2017 Jun 1;56(6):957-964. doi: 10.1093/rheumatology/kex005

Hermansen ML, Lindhardsen J, Torp-Pedersen C, Faurschou M, Jacobsen S. **The risk of cardiovascular morbidity and cardiovascular mortality in systemic lupus erythematosus and lupus nephritis: a Danish nationwide population-based cohort study.** *Rheumatology* (Oxford, England). 2017 May 1;56(5):709-715. doi: 10.1093/rheumatology/kew475

Sternbæk L, Draborg AH, Nielsen CT, Jacobsen S, Iversen LV, Troelsen L et al. **Efficient evaluation of humoral immune responses by the use of serum pools.** *Journal of Immunological Methods*. 2017 Apr;443:1-8. doi: 10.1016/j.jim.2017.01.006

Tanha N, Pilely K, Faurschou M, Garred P, Jacobsen S. **Plasma ficolin levels and risk of nephritis in Danish patients with systemic lupus erythematosus.** *Clinical Rheumatology*. 2017 Feb;36(2):335-341. doi: 10.1007/s10067-016-3508-2

Østergaard O, Nielsen CT, Tanassi JT, Iversen LV, Jacobsen S, Heegaard NHH. **Distinct proteome pathology of circulating microparticles in systemic lupus erythematosus.** *Clinical Proteomics*. 2017;14(1):23-35. doi: 10.1186/s12014-017-9159-8

Krabbe S, Engelhart M, Thybo S, Jacobsen S. **Mycobacterium intracellulare Infection Mimicking Progression of Scleroderma.** *Case Reports in Rheumatology*. 2017;2017:e4029271. doi: 10.1155/2017/4029271

Winberg LK, Nielsen CH, Jacobsen S. **Surface complement C3 fragments and cellular binding of microparticles in patients with SLE.** *Lupus science & medicine*. 2017;4(1):e000193. doi: 10.1136/lupus-2016-000193

Rasmussen NS, Nielsen CT, Houen G, Jacobsen S. **Humoral markers of active Epstein-Barr virus infection associate with anti-extractable nuclear antigen autoantibodies and plasma galectin-3 binding protein in systemic lupus erythematosus.** *Lupus*. 2016 Dec;25(14):1567-1576. doi: 10.1177/0961203316644334

Hanly JG, O'Keeffe AG, Su L, Urowitz MB, Romero-Diaz J, Gordon C et al. **The frequency and outcome of lupus nephritis: results from an international inception cohort study.** *Rheumatology*. 2016 Sept;55(2):252-62. doi: 10.1093/rheumatology/kev311

Schreiber K, Lykke JA, Nielsen HS, Jacobsen S. **Systemisk lupus erythematosus og graviditet.** *Ugeskrift for Laeger*. 2016 Aug 1;178(31):V03160166.

Hanly JG, Su L, Urowitz MB, Romero-Diaz J, Gordon C, Bae SC et al. **A Longitudinal Analysis of Outcomes of Lupus Nephritis in an International Inception Cohort Using a Multistate Model Approach.** *Arthritis & rheumatology*. 2016 Aug;68(8):1932-44. doi: 10.1002/art.39674

From Hermansen ML, Lindhardsen J, Torp-Pedersen C, Faurschou M, Jacobsen S. **Incidence of Systemic Lupus Erythematosus and Lupus Nephritis in Denmark: A Nationwide Cohort Study.** *Journal of Rheumatology*. 2016 Jul;43(7):1335-9. doi: 10.3899/jrheum.151221

Compagno M, Gullstrand B, Jacobsen S, Eilertsen GØ, Nilsson JÅ, Lood C et al. **The assessment of serum-mediated phagocytosis of necrotic material by polymorphonuclear leukocytes to diagnose and predict the clinical features of systemic lupus erythematosus: an observational longitudinal study.** *Arthritis Research and Therapy*. 2016 Feb 10;18:44. doi: 10.1186/s13075-016-0941-1

Trier NH, Holm BE, Slot O, Locht H, Lindegaard H, Svendsen A et al. **Application of synthetic peptides for detection of anti-citrullinated peptide antibodies.** *Peptides*. 2016 Feb;76:87-95. doi: 10.1016/j.peptides.2016.01.005

Schreiber K, Lykke JA, Langhoff-Roos J, Nielsen HS, Jacobsen S. **Antifosfolipidsyndrom og graviditet**. Ugeskrift for Laeger. 2016 Jan 18;178(3):2-5.

Diederichsen LP, Simonsen JA, Diederichsen AC, Hvidsten S, Hougaard M, Junker P et al. **Cardiac abnormalities in adult patients with polymyositis or dermatomyositis as assessed by non-invasive modalities**. Arthritis Care & Research. 2016;68(7):1012-20. doi: 10.1002/acr.22772

Draborg AH, Lydolph MC, Westergaard M, Olesen Larsen S, Nielsen CT, Duus K et al. **Correction: Elevated Concentrations of Serum Immunoglobulin Free Light Chains in Systemic Lupus Erythematosus Patients in Relation to Disease Activity, Inflammatory Status, B Cell Activity and Epstein-Barr Virus Antibodies**. PLoS One. 2016;11(1):e0148151. doi: 10.1371/journal.pone.0148151

Draborg AH, Sandhu N, Larsen N, Lisander Larsen J, Jacobsen S, Houen G. **Impaired Cytokine Responses to Epstein-Barr Virus Antigens in Systemic Lupus Erythematosus Patients**. Immunologic Research. 2016;2016:6473204. doi: 10.1155/2016/6473204

Nielsen CT, Østergaard O, Rekvig OP, Sturfelt G, Jacobsen S, Heegaard NHH. **Galectin-3 binding protein links circulating microparticles with electron dense glomerular deposits in lupus nephritis**. Lupus. 2015 Oct;24(11):1150-60. doi: 10.1177/0961203315580146

Diederichsen LP, Simonsen JA, Diederichsen ACP, Kim WY, Hvidsten S, Hougaard M et al. **Cardiac abnormalities assessed by non-invasive techniques in patients with newly diagnosed idiopathic inflammatory myopathies**. Clinical and Experimental Rheumatology. 2015 Sept 8;33(5):706-14.

Hanly JG, Su L, Urowitz MB, Romero-Diaz J, Gordon C, Bae SC et al. **Mood Disorders in Systemic Lupus Erythematosus: Results From an International Inception Cohort Study**. Arthritis and Rheumatology. 2015 Jul;67(7):1837-47. doi: 10.1002/art.39111

Hein E, Nielsen LA, Nielsen CT, Munthe-Fog L, Skjoedt MO, Jacobsen S et al. **Ficolins and the lectin pathway of complement in patients with systemic lupus erythematosus**. Molecular Immunology. 2015 Feb;63(2):209-14. doi: 10.1016/j.molimm.2014.07.003

Steen SO, Iversen LV, Carlsen AL, Burton M, Nielsen CT, Jacobsen S et al. **The circulating cell-free microRNA profile in systemic sclerosis is distinct from both healthy controls and systemic lupus erythematosus**. Journal of Rheumatology. 2015 Feb;42(2):214-21. doi: 10.3899/jrheum.140502

Rasmussen NS, Draborg AH, Nielsen CT, Jacobsen S, Houen G. **Antibodies to early EBV, CMV, and HHV6 antigens in systemic lupus erythematosus patients**. Scandinavian Journal of Rheumatology. 2015;44(2):143-9. doi: 10.3109/03009742.2014.973061

Iversen LV, Ullman S, Østergaard O, Nielsen CT, Halberg P, Karlsmark T et al. **Cross-sectional study of soluble selectins, fractions of circulating microparticles and their relationship to lung and skin involvement in systemic sclerosis**. B M C Musculoskeletal Disorders. 2015;16:191. doi: 10.1186/s12891-015-0653-8

Draborg AH, Lydolph MC, Westergaard M, Olesen Larsen S, Nielsen CT, Duus K et al. **Elevated Concentrations of Serum Immunoglobulin Free Light Chains in Systemic Lupus Erythematosus Patients in Relation to Disease Activity, Inflammatory Status, B Cell Activity and Epstein-Barr Virus Antibodies**. PLoS One. 2015;10(9):e0138753. doi: 10.1371/journal.pone.0138753

Seror R, Bowman SJ, Brito-Zeron P, Theander E, Bootsma H, Tzioufas A et al. **EULAR Sjögren's syndrome disease activity index (ESSDAI): a user guide**. RMD Open. 2015;1(1):e000022. doi: 10.1136/rmdopen-2014-000022

Krol A, Garred P, Heegaard NHH, Christensen AF, Hetland ML, Stengaard-Pedersen K et al. **Interactions between smoking, increased serum levels of anti-CCP antibodies, rheumatoid factors, and erosive joint disease in patients with early, untreated rheumatoid arthritis.** Scandinavian Journal of Rheumatology. 2015;44(1):8-12. doi: 10.3109/03009742.2014.918651

Westergaard MW, Draborg AH, Troelsen L, Jacobsen S, Houen G. **Isotypes of Epstein-Barr virus antibodies in rheumatoid arthritis: association with rheumatoid factors and citrulline-dependent antibodies.** BioMed Research International. 2015;2015:472174. doi: 10.1155/2015/472174

Cervera R, Serrano R, Pons-Estel GJ, Ceberio-Hualde L, Shoenfeld Y, de Ramón E et al. **Morbidity and mortality in the antiphospholipid syndrome during a 10-year period: a multicentre prospective study of 1000 patients.** Annals of the Rheumatic Diseases. 2015;74(6):1011-8. doi: 10.1136/annrheumdis-2013-204838

Diederichsen LP, Diederichsen ACP, Simonsen JA, Junker P, Søndergaard K, Lundberg IE et al. **Traditional cardiovascular risk factors and coronary artery calcification in adults with polymyositis and dermatomyositis - a Danish multicentre study.** Arthritis Care & Research. 2015;67(6):848-54. doi: 10.1002/acr.22520

Dreyer L, Jacobsen S, Juul L, Terslev L. **Ultrasonographic abnormalities and inter-reader reliability in Danish patients with systemic lupus erythematosus - a comparison with clinical examination of wrist and metacarpophalangeal joints.** Lupus. 2015;24(7):712-9. doi: 10.1177/0961203314561666

Pedersen M, Andersen R, Nørgaard PH, Jacobsen S, Thielsen P, thor Straten P et al. **Successful treatment with Ipilimumab and Interleukin-2 in two patients with metastatic melanoma and systemic autoimmune disease.** Cancer immunology, immunotherapy. 2014 Dec;63(12):1341-6. doi: 10.1007/s00262-014-1607-y

Enevold C, Kjær L, Nielsen CH, Voss A, Jacobsen RS, From Hermansen ML et al. **Genetic polymorphisms of dsRNA ligating pattern recognition receptors TLR3, MDA5, and RIG-I. Association with systemic lupus erythematosus and clinical phenotypes.** Rheumatology International. 2014 Oct;34(10):1401-8. doi: 10.1007/s00296-014-3012-4

Baronaite Hansen R, Jacobsen S. **Infections increase risk of arterial and venous thromboses in Danish patients with systemic lupus erythematosus: 5102 patient-years of followup.** Journal of Rheumatology. 2014 Sept;41(9):1817-22. doi: 10.3899/jrheum.131399

Enevold C, Nielsen CH, Jacobsen RS, From Hermansen ML, Molbo D, Avlund K et al. **Single nucleotide polymorphisms in genes encoding toll-like receptors 7, 8 and 9 in Danish patients with systemic lupus erythematosus.** Molecular Biology Reports. 2014 Sept;41(9):5755-63. doi: 10.1007/s11033-014-3447-4

Enevold C, Baslund B, Linde L, Josephsen NL, Tarp U, Lindegaard H et al. **Interleukin-6-receptor polymorphisms rs12083537, rs2228145, and rs4329505 as predictors of response to tocilizumab in rheumatoid arthritis.** Pharmacogenetics and Genomics. 2014 Aug;24(8):401-5. doi: 10.1097/FPC.0000000000000071

Lindhardsen J, Gislason GH, Jacobsen S, Ahlehoff O, Olsen AMS, Madsen OR et al. **Non-steroidal anti-inflammatory drugs and risk of cardiovascular disease in patients with rheumatoid arthritis: a nationwide cohort study.** Annals of the Rheumatic Diseases. 2014 Aug;73:1515-1521. doi: 10.1136/annrheumdis-2012-203137

Bisgaard H, Jacobsen S, Tvede N, Langhoff-Roos J. **Pregnancy complications in a patient with systemic lupus erythematosus and lupus nephritis.** Ugeskrift for læger [online]. 2014 Jul 14;176(29).

van Vollenhoven RF, Mosca M, Bertsias G, Isenberg D, Kuhn A, Lerstrøm K et al. **Treat-to-target in systemic lupus erythematosus: recommendations from an international task force.** Annals of the Rheumatic Diseases. 2014 Jun;73(6):958-67. doi: 10.1136/annrheumdis-2013-205139

Orbai AM, Truedsson L, Sturfelt G, Nived O, Fang H, Alarcón GS et al. **Anti-C1q antibodies in systemic lupus erythematosus.** Lupus. 2014;24(1):42-9. doi: 10.1177/0961203314547791

Compagno M, Rekvig OP, Bengtsson AA, Sturfelt G, Heegaard NHH, Jönsen A et al. **Clinical phenotype associations with various types of anti-dsDNA antibodies in patients with recent onset of rheumatic symptoms. Results from a multicentre observational study.** Lupus science & medicine. 2014;1(1):e000007. doi: 10.1136/lupus-2013-000007

Gyldenløve M, Tvede N, Larsen JL, Jacobsen S, Thyssen JP. **Low prevalence of positive skin pathergy testing in Danish patients with Behcet's disease.** Journal of the European Academy of Dermatology and Venereology : JEADV. 2014;28(2):259-60. doi: 10.1111/jdv.12189

Bernatsky S, Ramsey-Goldman R, Joseph L, Boivin JF, Costenbader KH, Urowitz MB et al. **Lymphoma risk in systemic lupus: effects of disease activity versus treatment.** Annals of the Rheumatic Diseases. 2014;73:138-142. doi: 10.1136/annrheumdis-2012-202099

Nielsen CT, Lood C, Ostergaard O, Iversen LV, Voss A, Bengtsson A et al. **Plasma levels of galectin-3-binding protein reflect type I interferon activity and are increased in patients with systemic lupus erythematosus.** Lupus science & medicine. 2014;1(1):e000026. doi: 10.1136/lupus-2014-000026

Draborg AH, Jacobsen S, Westergaard M, Mortensen S, Larsen JL, Houen G et al. **Reduced response to Epstein-Barr virus antigens by T-cells in systemic lupus erythematosus patients.** Lupus science & medicine. 2014;1(1):e000015. doi: 10.1136/lupus-2014-000015

Kristiansen M, Frisch M, Madsen HO, Garred P, Jacobsen S. **Smoking and polymorphisms of genes encoding mannose-binding lectin and surfactant protein-D in patients with rheumatoid arthritis.** Rheumatology International. 2014;34(3):373-80. doi: 10.1007/s00296-013-2904-z

Ellingsen TJ, Hansen I, Thorsen JE, Møller B, Tarp U, Lottenburger T et al. **Upregulated baseline plasma CCL19 and CCR7 cell-surface expression on monocytes in early rheumatoid arthritis normalized during treatment and CCL19 correlated with radiographic progression.** Scandinavian Journal of Rheumatology. 2014;43(2):91-100. doi: 10.3109/03009742.2013.803149

Poulsen CH, Jacobsen S, Frisch M, Frederiksen K, Johansen C. **Anti-cyclic citrullinated peptide antibodies do not reflect self-reported disability and physical health in patients with rheumatoid arthritis of less than 5 years of duration.** Rheumatology International. 2013 Nov;33(11):2763-72. doi: 10.1007/s00296-013-2807-z

Hanly JG, Urowitz MB, O'Keeffe AG, Gordon C, Bae SC, Sanchez-Guerrero J et al. **Headache in systemic lupus erythematosus: results from a prospective, international inception cohort study.** Arthritis & Rheumatism. 2013 Nov;65(11):2887-97. doi: 10.1002/art.38106

Østergaard O, Nielsen C, Iversen LV, Tanassi JT, Knudsen S, Jacobsen S et al. **Unique protein signature of circulating microparticles in systemic lupus erythematosus.** Arthritis & Rheumatism. 2013 Oct;65(10):2680-90. doi: 10.1002/art.38065

Carlsen AL, Schetter AJ, Nielsen C, Lood C, Knudsen S, Voss A et al. **Circulating microRNA expression profiles associated with systemic lupus erythematosus.** Arthritis & Rheumatism. 2013 May;65(5):1324-34. doi: 10.1002/art.37890

Iversen LV, Østergaard O, Nielsen C, Jacobsen S, Heegaard NHH. **A heparin-based method for flow cytometric analysis of microparticles directly from platelet-poor plasma in calcium containing buffer.** Journal of Immunological Methods. 2013 Feb 28;388(1-2):49-59. doi: 10.1016/j.jim.2012.12.001

Tessier Cloutier B, Clarke AE, Ramsey-Goldman R, Wang Y, Foulkes W, Gordon CB et al. **Breast cancer in systemic lupus erythematosus.** Oncology. 2013;85(2):117-21. doi: 10.1159/000353138

Bernatsky S, Ramsey-Goldman R, Labrecque J, Joseph L, Boivin JF, Petri M et al. **Cancer risk in systemic lupus: An updated international multi-centre cohort study.** Journal of Autoimmunity. 2013;42:130-135. doi: 10.1016/j.jaut.2012.12.009

Iversen LV, Østergaard O, Ullman S, Nielsen CT, Halberg P, Karlsmark T et al. **Circulating microparticles and plasma levels of soluble E- and P-selectins in patients with systemic sclerosis**. Scandinavian Journal of Rheumatology. 2013;42(6):473-82. doi: 10.3109/03009742.2013.796403

Serikawa KA, Jacobsen S, Lundsgaard D, Fox BA, Jensen LH, Poulsen LK et al. **Detection of gene expression signatures related to underlying disease and treatment in rheumatoid arthritis patients**. Modern Rheumatology. 2013;729-40. doi: 10.1007/s10165-012-0723-9

Fisman S, Thiagarajan D, Seredkina N, Nielsen H, Jacobsen S, Elung-Jensen T et al. **Impact of the Tumor Necrosis Factor Receptor-Associated Protein 1 (Trap1) on Renal DNase1 Shutdown and on Progression of Murine and Human Lupus Nephritis**. American Journal of Pathology. 2013;182(2):688-700. doi: 10.1016/j.ajpath.2012.11.013

Compagno M, Jacobsen S, Rekvig OP, Truedsson L, Heegaard NHH, Nossent J et al. **Low diagnostic and predictive value of anti-dsDNA antibodies in unselected patients with recent onset of rheumatic symptoms: results from a long-term follow-up Scandinavian multicentre study**. Scandinavian Journal of Rheumatology. 2013;42(4):311-6. doi: 10.3109/03009742.2013.765032

Lu M, Bernatsky S, Ramsey-Goldman R, Petri M, Manzi S, Urowitz MB et al. **Non-lymphoma hematological malignancies in systemic lupus erythematosus**. Oncology. 2013;85(4):235-40. doi: 10.1159/000350165

Larsen JL, Jacobsen S. **Rapid infusion with rituximab: short term safety in systemic autoimmune diseases**. Rheumatology International. 2013;33(2):529-533. doi: 10.1007/s00296-011-2208-0

Mosca M, Boumpas DT, Bruce IN, Cervera R, Czirjak L, Dörner T et al. **Treat-to-target in systemic lupus erythematosus: where are we today?** Clinical and Experimental Rheumatology. 2013;30(4 Suppl 73):S112-5.

Jørgensen KT, Pedersen BV, Nielsen NM, Jacobsen S, Frisch M. **Childbirths and risk of female predominant and other autoimmune diseases in a population-based Danish cohort**. Journal of Autoimmunity. 2012;38(2-3):J81-J87. doi: 10.1016/j.jaut.2011.06.004

Gullstrand B, Lefort MH, Tydén H, Jönsen A, Lood C, Johansson A et al. **Combination of autoantibodies against different histone proteins influences complement-dependent phagocytosis of necrotic cell material by polymorphonuclear leukocytes in systemic lupus erythematosus**. Journal of Rheumatology. 2012;39(8):1619-27. doi: 10.3899/jrheum.111511

Petri M, Orbai AM, Alarcón GS, Gordon C, Merrill JT, Fortin PR et al. **Derivation and validation of the Systemic Lupus International Collaborating Clinics classification criteria for systemic lupus erythematosus**. Arthritis & Rheumatism. 2012;64(8):2677-86. doi: 10.1002/art.34473

Draborg AH, Jørgensen JM, Müller H, Nielsen CT, Jacobsen S, Iversen LV et al. **Epstein-Barr virus early antigen diffuse (EBV-EA/D)-directed immunoglobulin A antibodies in systemic lupus erythematosus patients**. Scandinavian Journal of Rheumatology. 2012;41(4):280-9. doi: 10.3109/03009742.2012.665944

Jørgensen KT, Nielsen NM, Pedersen BV, Jacobsen S, Frisch M. **Hyperemesis, gestational hypertensive disorders, pregnancy losses and risk of autoimmune diseases in a Danish population-based cohort**. Journal of Autoimmunity. 2012;38(2-3):J120-8. doi: 10.1016/j.jaut.2011.10.002

Troelsen LN, Jacobsen S, Abrahams JL, Royle L, Rudd PM, Narvestad E et al. **IgG glycosylation changes and MBL2 polymorphisms: associations with markers of systemic inflammation and joint destruction in rheumatoid arthritis**. Journal of Rheumatology. 2012;39(3):463-9. doi: 10.3899/jrheum.110584

Nielsen CT, Østergaard O, Stener L, Iversen LV, Truedsson L, Gullstrand B et al. **Increased IgG on cell-derived plasma microparticles in systemic lupus erythematosus is associated with autoantibodies and complement activation**. Arthritis & Rheumatism. 2012;64(4):1227-36. doi: 10.1002/art.34381

Hermansen MLF, Hummelshøj L, Lundsgaard D, Hornum L, Keller P, Fleckner J et al. **Increased serum β2-microglobulin is associated with clinical and immunological markers of disease activity in systemic lupus erythematosus patients.** *Lupus.* 2012;21(10):1098-104. doi: 10.1177/0961203312447668

Østergaard O, Nielsen CT, Iversen LV, Jacobsen S, Tanassi JT, Heegaard NHH. **Quantitative proteome profiling of normal human circulating microparticles.** *Journal of Proteome Research.* 2012;11(4):2154-63. doi: 10.1021/pr200901p

Hetland ML, Østergaard M, Ejbjerg B, Jacobsen S, Stengaard-Pedersen K, Junker P et al. **Short- and long-term efficacy of intra-articular injections with betamethasone as part of a treat-to-target strategy in early rheumatoid arthritis: impact of joint area, repeated injections, MRI findings, anti-CCP, IgM-RF and CRP.** *Annals of the Rheumatic Diseases.* 2012;71:851-6. doi: 10.1136/annrheumdis-2011-200632

Thiyagarajan D, Fisman S, Seredkina N, Jacobsen S, Elung-Jensen T, Kamper AL et al. **Silencing of renal DNaseI in murine lupus nephritis imposes exposure of large chromatin fragments and activation of Toll like receptors and the Clec4e.** *PLoS One.* 2012;7(3):e34080. doi: 10.1371/journal.pone.0034080

Ellingsen TJ, Hansen I, Thorsen J, Kuno Møller B, Tarp U, Jacobsen S et al. **Up-regulated dipeptidyl-peptidase IV (CD26) on monocytes was unaffected by effective DMARD treatment in early steroid and DMARD-naïve rheumatoid arthritis.** *Clinical and Experimental Rheumatology.* 2012;30(1):58-63.

Hetland ML, Jacobsen S, Manniche C, Tarp U. **Behandlingsstrategi, hjerte-kar-sygdom og databaser.** *Ugeskrift for Laeger.* 2011 Mar 7;173(10):715.

Petersen T, Larsen K, Nordsteen J, Olsen S, Fournier G, Jacobsen S. **The McKenzie method compared with manipulation when used adjunctive to information and advice in low back pain patients presenting with centralization or peripheralization. A randomized controlled trial.** *Spine.* 2011 Feb 24. doi: 10.1097/BRS.0b013e318201ee8e

Vogel A, Bhattacharya S, Larsen JL, Jacobsen S. **Do subjective cognitive complaints correlate with cognitive impairment in systemic lupus erythematosus? A Danish outpatient study.** *Lupus.* 2011 Jan 1;20(1):35-43. doi: 10.1177/0961203310382430

Christensen AF, Lindegaard H, Hørslev-Petersen K, Hetland ML, Ejbjerg BJ, Stengaard-Pedersen K et al. **Cartilage oligomeric matrix protein associates differentially with erosions and synovitis and has a different temporal course in cyclic citrullinated peptide antibody (anti-CCP)-positive versus anti-CCP-negative early rheumatoid arthritis.** *Journal of Rheumatology.* 2011;38(8):1563-8. doi: 10.3899/jrheum.101241

Jørgensen MH, Rekvig OP, Jacobsen RS, Jacobsen S, Fenton KA. **Circulating levels of chromatin fragments are inversely correlated with anti-dsDNA antibody levels in human and murine systemic lupus erythematosus.** *Immunology Letters.* 2011;138(2):179-86. doi: 10.1016/j.imlet.2011.04.006

Nielsen CT, Østergaard O, Johnsen C, Jacobsen S, Heegaard NHH. **Distinct features of circulating microparticles and their relationship to clinical manifestations in systemic lupus erythematosus.** *Arthritis & Rheumatism.* 2011;63(10):3067-77. doi: 10.1002/art.30499

Dreyer L, Faurschou M, Mogensen M, Jacobsen S. **High incidence of potentially virus-induced malignancies in systemic lupus erythematosus: a long-term followup study in a Danish cohort.** *Arthritis & Rheumatism.* 2011;63(10):3032-7. doi: 10.1002/art.30483

Faurschou M, Mellemkjaer L, Starklint H, Kamper AL, Tarp U, Voss A et al. **High risk of ischemic heart disease in patients with lupus nephritis.** *Journal of Rheumatology.* 2011;38(11):2400-5. doi: 10.3899/jrheum.110329

Jørgensen I, Kos J, Krašovec M, Troelsen L, Karlund M, Jensen TW et al. **Serum cysteine proteases and their inhibitors in rheumatoid arthritis: relation to disease activity and radiographic progression.** *Clinical Rheumatology.* 2011;30(5):633-638. doi: 10.1007/s10067-010-1585-1

Jørgensen KT, Pedersen BV, Nielsen NM, Hansen AV, Jacobsen S, Frisch M. **Socio-demographic factors, reproductive history and risk of osteoarthritis in a cohort of 4.6 million Danish women and men.** Osteoarthritis and Cartilage. 2011;19(10):1176-82. doi: 10.1016/j.joca.2011.07.009

Graudal N, Jacobsen S, Baslund B, Jürgens G. **Biologisk førstevalgspræparat i Region H.** Ugeskrift for Laeger. 2010 Nov 8;172(45):3127.

Hetland ML, Stengaard-Pedersen K, Junker MP, Østergaard M, Ejbjerg BJ, Jacobsen S et al. **Radiographic progression and remission rates in early rheumatoid arthritis - MRI bone oedema and anti-CCP predicted radiographic progression in the 5-year extension of the double-blind randomised CIMESTRA trial.** Annals of the Rheumatic Diseases. 2010 Oct 1;69(10):1789-95. doi: 10.1136/ard.2009.125534

Troelsen LN, Garred P, Christiansen B, Torp-Pedersen C, Jacobsen S. **Genetically determined serum levels of mannose-binding lectin correlate negatively with common carotid intima-media thickness in systemic lupus erythematosus.** Journal of Rheumatology. 2010 Sept 1;37(9):1815-21. doi: 10.3899/jrheum.100158

Fosbøl EL, Folke F, Jacobsen S, Rasmussen JN, Sørensen R, Schramm TK et al. **Cause-specific cardiovascular risk associated with nonsteroidal antiinflammatory drugs among healthy individuals.** Circulation. Cardiovascular Quality and Outcomes. 2010 Jul 1;3(4):395-405. doi: 10.1161/CIRCOUTCOMES.109.861104

Avouac J, Walker U, Tyndall A, Kahan A, Matucci-Cerinic M, Allanore Y et al. **Characteristics of joint involvement and relationships with systemic inflammation in systemic sclerosis: results from the EULAR Scleroderma Trial and Research Group (EUSTAR) database.** Journal of Rheumatology. 2010 Jul 1;37(7):1488-501. doi: 10.3899/jrheum.091165

Faurschou M, Dreyer L, Kamper AL, Starklint H, Jacobsen S. **Long-term mortality and renal outcome in a cohort of 100 patients with lupus nephritis.** Arthritis Care & Research. 2010 Jun 1;62(6):873-80. doi: 10.1002/acr.20116

Troelsen LN, Garred P, Jacobsen S. **Mortality and predictors of mortality in rheumatoid arthritis—a role for mannose-binding lectin?** Journal of Rheumatology. 2010 Mar 1;37(3):536-43. doi: 10.3899/jrheum.090812

Jørgensen KT, Pedersen BV, Jacobsen S, Biggar RJ, Frisch M. **National cohort study of reproductive risk factors for rheumatoid arthritis in Denmark: a role for hyperemesis, gestational hypertension and pre-eclampsia?** Annals of the Rheumatic Diseases. 2010 Feb 1;69(2):358-63. doi: 10.1136/ard.2008.099945

Christensen AF, Sørensen GL, Hørslev-Petersen K, Holmskov U, Lindegaard HM, Junker K et al. **Circulating surfactant protein -D is low and correlates negatively with systemic inflammation in early, untreated rheumatoid arthritis.** Arthritis Research & Therapy. 2010 Jan 1;12(2):R39. doi: 10.1186/ar2948

Troelsen LN, Garred P, Christiansen B, Torp-Pedersen C, Christensen IJ, Narvestad E et al. **Double role of mannose-binding lectin in relation to carotid intima-media thickness in patients with rheumatoid arthritis.** Molecular Immunology. 2010 Jan 1;47(4):713-8. doi: 10.1016/j.molimm.2009.10.021

Allanore Y, Meune C, Vonk MC, Airo P, Hachulla E, Caramaschi P et al. **Prevalence and factors associated with left ventricular dysfunction in the EULAR Scleroderma Trial and Research group (EUSTAR) database of patients with systemic sclerosis.** Annals of the Rheumatic Diseases. 2010 Jan;69(1):218-21. doi: 10.1136/ard.2008.103382

Christensen AF, Hørslev-Petersen K, Christgau S, Lindegaard HM, Lottenburger T, Junker K et al. **Uncoupling of collagen II metabolism in newly diagnosed, untreated rheumatoid arthritis is linked to inflammation and antibodies against cyclic citrullinated peptides.** Journal of Rheumatology. 2010;37(6):1113-20. doi: 10.3899/jrheum.091265

Bartels EM, Dreyer L, Jacobsen S, Jespersen A, Bliddal H, Danneskiold-Samsøe B. **Fibromyalgi, diagnostik og prævalens. Kan kønsforskellen forklares?** Ugeskrift for Laeger. 2009 Nov 30;171(49):3588-92.

Faurschou M, Penkowa M, Andersen CB, Starklint H, Jacobsen S. **Renal cell apoptosis in human lupus nephritis: a histological study.** Lupus. 2009 Oct 1;18(11):994-9. doi: 10.1177/0961203309106175

Cervera R, Khamashta MA, Shoenfeld Y, Camps MT, Jacobsen S, Kiss E et al. **Morbidity and mortality in the antiphospholipid syndrome during a 5-year period: a multicentre prospective study of 1000 patients.** Annals of the Rheumatic Diseases. 2009 Sept 1;68(9):1428-32. doi: 10.1136/ard.2008.093179

Bley TA, Geiger J, Jacobsen S, Wieben O, Markl M, Vaith P et al. **High-resolution MRI for assessment of middle meningeal artery involvement in giant cell arteritis.** Annals of the Rheumatic Diseases. 2009 Aug 1;68(8):1369-70. doi: 10.1136/ard.2008.101816

Baek Sørensen R, Faurschou M, Troelsen L, Schrama D, Jacobsen S, Becker JC et al. **Melanoma inhibitor of apoptosis protein (ML-IAP) specific cytotoxic T lymphocytes cross-react with an epitope from the auto-antigen SS56.** Journal of Investigative Dermatology. 2009 Aug 1;129(8):1992-9. doi: 10.1038/jid.2009.10

Fisman S, Hedberg A, Fenton KA, Jacobsen S, Krarup E, Kamper AL et al. **Circulating chromatin-anti-chromatin antibody complexes bind with high affinity to dermo-epidermal structures in murine and human lupus nephritis.** Lupus. 2009 Jun 1;18(7):597-607. doi: 10.1177/0961203308100512

Jacobsen S, Garred P, Madsen HO, Heegaard NHH, Hetland ML, Stengaard-Pedersen K et al. **Mannose-binding lectin gene polymorphisms are associated with disease activity and physical disability in untreated, anti-cyclic citrullinated peptide-positive patients with early rheumatoid arthritis.** Journal of Rheumatology. 2009 Apr 1;36(4):731-5. doi: 10.3899/jrheum.080846

Andersen T, Munthe-Fog L, Garred P, Jacobsen S. **Serum levels of ficolin-3 (Hakata antigen) in patients with systemic lupus erythematosus.** Journal of Rheumatology. 2009 Apr 1;36(4):757-9. doi: 10.3899/jrheum.080361

Madsen OR, Terslev L, Tarp U, Jacobsen S, Østergaard M. **Reumatologien i fortsat hastig udvikling.** Ugeskrift for Laeger. 2009 Mar 23;171(13):1092.

Källberg H, Jacobsen S, Bengtsson C, Pedersen M, Padyukov L, Garred P et al. **Alcohol consumption is associated with decreased risk of rheumatoid arthritis: results from two Scandinavian case-control studies.** Annals of the Rheumatic Diseases. 2009 Feb;68(2):222-7. doi: 10.1136/ard.2007.086314

Soborg B, Ruhwald M, Hetland ML, Jacobsen S, Andersen AB, Milman N et al. **Comparison of screening procedures for Mycobacterium tuberculosis infection among patients with inflammatory diseases.** Journal of Rheumatology. 2009;36(9):1876-84. doi: 10.3899/jrheum.081292

Broholm B, Ullman S, Halberg P, Jacobsen S. **Deterioration of lung function is associated with presence of IgM rheumatoid factor and smoking in patients with systemic sclerosis.** Clinical Rheumatology. 2008 Aug;27(8):1053-6. doi: 10.1007/s10067-008-0922-0

Fosbøl EL, Gislason GH, Jacobsen S, Abildstrom SZ, Hansen ML, Schramm TK et al. **The pattern of use of non-steroidal anti-inflammatory drugs (NSAIDs) from 1997 to 2005: a nationwide study on 4.6 million people.** Pharmacoepidemiology and Drug Safety. 2008 Aug;17(8):822-33. doi: 10.1002/pds.1592

Fenton KA, Mjelle JE, Jacobsen S, Olsen R, Rekvig OP. **Renal expression of polyomavirus large T antigen is associated with nephritis in human systemic lupus erythematosus.** Molecular Immunology. 2008 Jun 1;45(11):3117-24. doi: 10.1016/j.molimm.2008.03.001

Faurschou M, Penkowa M, Andersen CB, Starklint H, Jacobsen S. **The renal metallothionein expression profile is altered in human lupus nephritis.** Arthritis Research & Therapy. 2008;10(4):R76. doi: 10.1186/ar2450

Petersen TE, Larsen K, Jacobsen S. **One-year follow-up comparison of the effectiveness of McKenzie treatment and strengthening training for patients with chronic low back pain: outcome and prognostic factors.** Spine. 2007 Dec 15;32(26):2948-56. doi: 10.1097/BRS.0b013e31815cda4a

Walker UA, Tyndall A, Czirják L, Denton C, Farge-Bancel D, Kowal-Bielecka O et al. **Clinical risk assessment of organ manifestations in systemic sclerosis: a report from the EULAR Scleroderma Trials And Research group database.** Annals of the Rheumatic Diseases. 2007 Jun;66(6):754-63. doi: 10.1136/ard.2006.062901

Pedersen LMB, Jacobsen S, Garred P, Madsen HO, Klarlund M, Svejgaard A et al. **Strong combined gene-environment effects in anti-cyclic citrullinated peptide-positive rheumatoid arthritis: a nationwide case-control study in Denmark.** Arthritis & Rheumatism. 2007 May;56(5):1446-53. doi: 10.1002/art.22597

Troelsen LN, Garred P, Madsen HO, Jacobsen S. **Genetically determined high serum levels of mannose-binding lectin and agalactosyl IgG are associated with ischemic heart disease in rheumatoid arthritis.** Arthritis & Rheumatism. 2007 Jan;56(1):21-9. doi: 10.1002/art.22302

Sennels HP, Jacobsen S, Jensen T, Hansen MS, Ostergaard M, Nielsen HJ et al. **Biological variation and reference intervals for circulating osteopontin, osteoprotegerin, total soluble receptor activator of nuclear factor kappa B ligand and high-sensitivity C-reactive protein.** Scandinavian Journal of Clinical & Laboratory Investigation. 2007;67(8):821-835. doi: 10.1080/00365510701432509

Faurschou M, Starklint H, Halberg P, Jacobsen S. **Prognostic factors in lupus nephritis: diagnostic and therapeutic delay increases the risk of terminal renal failure.** Journal of Rheumatology. 2006 Aug;33(8):1563-9.

Blank M, Krause I, Magrini L, Spina G, Kalil J, Jacobsen S et al. **Overlapping humoral autoimmunity links rheumatic fever and the antiphospholipid syndrome.** Rheumatology (Oxford, England). 2006 Jul;45(7):833-41. doi: 10.1093/rheumatology/kel118

Pedersen LMB, Jacobsen S, Klarlund M, Frisch M. **Socioeconomic status and risk of rheumatoid arthritis: a Danish case-control study.** Journal of Rheumatology. 2006 Jun;33(6):1069-74.

Ejbjerg BJ, Vestergaard A, Jacobsen S, Thomsen H, Østergaard M. **Conventional radiography requires a MRI-estimated bone volume loss of 20% to 30% to allow certain detection of bone erosions in rheumatoid arthritis metacarpophalangeal joints.** Arthritis Research & Therapy. 2006;8(3):R59. doi: 10.1186/ar1919

Pedersen LMB, Jacobsen S, Klarlund M, Pedersen MB, Wiik A, Wohlfahrt J et al. **Environmental risk factors differ between rheumatoid arthritis with and without auto-antibodies against cyclic citrullinated peptides.** Arthritis Research & Therapy. 2006;8(4):R133. doi: 10.1186/ar2022

Ejbjerg BJ, Narvestad E, Jacobsen S, Thomsen HS, Østergaard M. **Optimised, low cost, low field dedicated extremity MRI is highly specific and sensitive for synovitis and bone erosions in rheumatoid arthritis wrist and finger joints: comparison with conventional high field MRI and radiography.** Annals of the Rheumatic Diseases. 2005 Sept;64(9):1280-7. doi: 10.1136/ard.2004.029850

Ejbjerg BJ, Vestergaard A, Jacobsen S, Thomsen HS, Østergaard M. **The smallest detectable difference and sensitivity to change of magnetic resonance imaging and radiographic scoring of structural joint damage in rheumatoid arthritis finger, wrist, and toe joints: a comparison of the OMERACT rheumatoid arthritis magnetic resonance imaging score applied to different joint combinations and the Sharp/van der Heijde radiographic score: a comparison of the OMERACT rheumatoid arthritis magnetic resonance imaging score applied to different joint combinations and the Sharp/van der Heijde radiographic score.** Arthritis & Rheumatism. 2005 Aug;52(8):2300-6. doi: 10.1002/art.21207

Jørgensen CS, Hansen KB, Jacobsen S, Halberg P, Ullman S, Hansen D et al. **Absence of high-affinity calreticulin autoantibodies in patients with systemic rheumatic diseases and coeliac disease.** Scandinavian Journal of Clinical & Laboratory Investigation. 2005;65(5):403-12. doi: 10.1080/00365510510013857

Nordenbaek C, Johansen JS, Halberg P, Wiik A, Garbarsch C, Ullman S et al. **High serum levels of YKL-40 in patients with systemic sclerosis are associated with pulmonary involvement.** Scandinavian Journal of Rheumatology. 2005;34(4):293-297. doi: 10.1080/03009740510018598

Bendtzen K, Hansen PR, Rieneck K, Spironolactone/Arthritis Study Group, Jacobsen S. **Spironolactone haemmer produktionen af inflammatoriske cytokiner, inklusive tumornekrotiserende faktor-alpha og interferon-gamma og har potentiell effekt ved behandling af artrit.** Ugeskrift for Laeger. 2004 Sept 6;166(37):3203-7.

Øhlenschlaeger T, Garred P, Madsen HO, Jacobsen S. **Mannose-binding lectin variant alleles and the risk of arterial thrombosis in systemic lupus erythematosus.** The New England journal of medicine. 2004 Jul 15;351(3):260-7. doi: 10.1056/NEJMoa033122

Ejbjerg B, Narvestad E, Rostrup E, Szkudlarek M, Jacobsen S, Thomsen HS et al. **Magnetic resonance imaging of wrist and finger joints in healthy subjects occasionally shows changes resembling erosions and synovitis as seen in rheumatoid arthritis.** Arthritis & Rheumatism. 2004 Apr;50(4):1097-1106. doi: 10.1002/art.20135

Jacobsen S. **Young age of onset is associated with increased prevalence of circulating IgM rheumatoid factor and antinuclear antibodies at presentation in women with rheumatoid arthritis.** Clinical Rheumatology. 2004 Apr;23(2):121-2. doi: 10.1007/s10067-003-0844-9

Petersen TE, Olsen S, Laslett M, Thorsen H, Manniche C, Ekdahl C et al. **Inter-tester reliability of a new diagnostic classification system for patients with non-specific low back pain.** Journal of Physiotherapy. 2004;50(2):85-94.

Pedersen LMB, Klarlund M, Jacobsen S, Svendsen AJ, Frisch M. **Validity of rheumatoid arthritis diagnoses in the Danish National Patient Registry.** European Journal of Epidemiology. 2004;19(12):1097-103.

Szkudlarek M, Court-Payen M, Jacobsen S, Klarlund M, Thomsen HS, Østergaard M. **Interobserver agreement in ultrasonography of the finger and toe joints in rheumatoid arthritis.** Arthritis & Rheumatism. 2003 Apr;48(4):955-62. doi: 10.1002/art.10877

Petersen TE, Kryger P, Ekdahl C, Olsen S, Jacobsen S. **The effect of McKenzie therapy as compared with that of intensive strengthening training for the treatment of patients with subacute or chronic low back pain: A randomized controlled trial.** Spine. 2002 Aug 15;27(16):1702-9.

Cervera R, Piette JC, Font J, Khamashta MA, Shoenfeld Y, Camps MT et al. **Antiphospholipid syndrome: clinical and immunologic manifestations and patterns of disease expression in a cohort of 1,000 patients.** Arthritis & Rheumatism. 2002 Apr;46(4):1019-27.

Jacobsen S, Baslund B, Madsen HO, Tvede N, Svegaard A, Garred P. **Mannose-binding lectin variant alleles and HLA-DR4 alleles are associated with giant cell arteritis.** Journal of Rheumatology. 2002;29(10):2148-2153.

Jacobsen S, Ullman S, Shen GQ, Wiik A, Halberg P. **Influence of clinical features, serum antinuclear antibodies, and lung function on survival of patients with systemic sclerosis.** Journal of Rheumatology. 2001 Nov;28(11):2454-2459.

Jacobsen S, Madsen HO, Klarlund M, Jensen T, Skjødt H, Jensen KE et al. **The influence of mannose binding lectin polymorphisms on disease outcome in early polyarthritis. TIRA Group.** Journal of Rheumatology. 2001 May 1;28(5):935-942.

Voss ASB, Jacobsen S, Heegaard NHH. **Association of beta2-glycoprotein I IgG and IgM antibodies with thrombosis and thrombocytopenia.** Lupus. 2001;10(8):533-8.

Karllund M, Ostergaard M, Jensen KE, Madsen JL, Skjødt H, Lorenzen I et al. **Magnetic resonance imaging, radiography, and scintigraphy of the finger joints: one year follow up of patients with early arthritis. The TIRA Group.** *one year follow up of patients with early arthritis. The TIRA Group.* Annals of the Rheumatic Diseases. 2000 Jul;59(7):521-528. doi: 10.1136/ard.59.7.521

Jorgensen CS, Levantino G, Houen G, Jacobsen S, Halberg P, Ullman S et al. **Determination of autoantibodies to annexin XI in systemic autoimmune diseases.** *Lupus.* 2000;9(7):515-20.

Brocks K, Stender I, Karlsmark T, Ullman S, Halberg P, Jacobsen S. **Ultrasonic measurement of skin thickness in patients with systemic sclerosis.** *Acta Dermatovenereologica.* 2000;80(1):59-60.

Garred P, Madsen HO, Halberg P, Petersen J, Kronborg G, Svegaard A et al. **Mannose-binding lectin polymorphisms and susceptibility to infection in systemic lupus erythematosus.** *Arthritis & Rheumatism.* 1999 Oct;42(10):2145-52. doi: 10.1002/1529-0131(199910)42:10<2145::AID-ANR15>3.0.CO;2-#

Ullman S, Halberg P, Wiik A, Jacobsen S. **Sklerodermi–systemisk sklerose. Serologi, lungefunktion og overlevelse.** *Ugeskrift for Laeger.* 1999 May 24;161(21):3084-90.

Jacobsen S, Petersen J, Ullman S, Junker P, Voss A, Rasmussen JM et al. **Mortality and causes of death of 513 danish patients with systemic lupus erythematosus.** *Scandinavian Journal of Rheumatology.* 1999;28(2):75-80. doi: 10.1080/030097499442522

Jacobsen S, Starklint H, Petersen J, Ullman S, Junker P, Voss ASB et al. **Prognostic value of renal biopsy and clinical variables in patients with lupus nephritis and normal serum creatinine.** *Scandinavian Journal of Rheumatology.* 1999;28(5):288-99.

Jacobsen S, Halberg P, Ullman S. **Mortality and causes of death of 344 Danish patients with systemic sclerosis (scleroderma).** *British Journal of Rheumatology.* 1998 Jul;37(7):750-5.

Jacobsen S, Petersen J, Ullman S, Junker P, Voss ASB, Rasmussen JM et al. **A multicentre study of 513 Danish patients with systemic lupus erythematosus. I. Disease manifestations and analyses of clinical subsets.** *Clinical Rheumatology.* 1998;17(6):468-77.

Jacobsen S, Petersen J, Ullman S, Junker P, Voss ASB, Rasmussen JM et al. **A multicentre study of 513 Danish patients with systemic lupus erythematosus. II. Disease mortality and clinical factors of prognostic value.** *Clinical Rheumatology.* 1998;17(6):478-84.

Brimnes J, Halberg P, Jacobsen S, Wiik A, Heegaard NHH. **Specificities of anti-neutrophil autoantibodies in patients with rheumatoid arthritis (RA).** *Clinical and Experimental Immunology.* 1997 Nov;110(2):250-6.

Jacobsen S, Halberg P, Ullman S, Høier-Madsen M, Petersen J, Mortensen J et al. **A longitudinal study of pulmonary function in Danish patients with systemic sclerosis.** *Clinical Rheumatology.* 1997 Jun;16(4):384-90.

Volkmann H, Nørregaard J, Jacobsen S, Danneskiold-Samsøe B, Knoke G, Nehrdich D. **Double-blind, placebo-controlled cross-over study of intravenous S-adenosyl-L-methionine in patients with fibromyalgia.** *Scandinavian Journal of Rheumatology.* 1997;26(3):206-11.

Wiik A, Stummann L, Kjeldsen L, Borregaard N, Ullman S, Jacobsen S et al. **The diversity of perinuclear antineutrophil cytoplasmic antibodies (pANCA) antigens.** *Clinical and Experimental Immunology.* 1995 Jul;101 Suppl 1:15-7.

Jacobsen S, Jensen KE, Thomsen C, Danneskiold-Samsøe B, Henriksen O. **Magnetisk resonans-spektroskopi ved fibromyalgi. En undersøgelse af fosfat-31 spektra fra skeletmuskulaturen i hvile, under og efter arbejde.** *Ugeskrift for Laeger.* 1994 Nov 14;156(46):6841-4.

Bennett RM, Jacobsen S. **Muscle function and origin of pain in fibromyalgia**. Baillière's clinical rheumatology. 1994 Nov;8(4):721-46.

Jacobsen S, Gam A, Egsmose C, Olsen M, Danneskiold-Samsøe B, Jensen GF. **Bone mass and turnover in fibromyalgia**. Journal of Rheumatology. 1993 May;20(5):856-9.

Jacobsen S, Petersen IS, Danneskiold-Samsøe B. **Clinical features in patients with chronic muscle pain—with special reference to fibromyalgia**. Scandinavian Journal of Rheumatology. 1993;22(2):69-76.

Prescott E, Jacobsen S, Kjøller M, Bülow PM, Danneskiold-Samsøe B, Kamper-Jørgensen F. **Fibromyalgia in the adult Danish population: II. A study of clinical features**. Scandinavian Journal of Rheumatology. 1993;22(5):238-42. doi: 10.3109/03009749309095130

Prescott E, Kjøller M, Jacobsen S, Bülow PM, Danneskiold-Samsøe B, Kamper-Jørgensen F. **Fibromyalgia in the adult Danish population: I. A prevalence study**. Scandinavian Journal of Rheumatology. 1993;22(5):233-7.

Jacobsen S, Jensen KE, Thomsen C, Danneskiold-Samsøe B, Henriksen O. **31P magnetic resonance spectroscopy of skeletal muscle in patients with fibromyalgia**. Journal of Rheumatology. 1992 Oct;19(10):1600-1603.

Jacobsen S, Danneskiold-Samsøe B. **Dynamic muscular endurance in primary fibromyalgia compared with chronic myofascial pain syndrome**. Archives of Physical Medicine and Rehabilitation. 1992 Feb;73(2):170-3.

Jacobsen S, Holm B. **Muscle strength and endurance compared to aerobic capacity in primary fibromyalgia syndrome**. Clinical and Experimental Rheumatology. 1992;10(4):419-20.

Jacobsen S, Bredkjaer SR. **The prevalence of fibromyalgia and widespread chronic musculoskeletal pain in the general population**. Scandinavian Journal of Rheumatology. 1992;21(5):261-3.

Jacobsen S, Wildschiodtz G, Danneskiold-Samsøe B. **Isokinetic and isometric muscle strength combined with transcutaneous electrical muscle stimulation in primary fibromyalgia syndrome**. Journal of Rheumatology. 1991 Sept;18(9):1390-3.

Jacobsen S, Danneskiold-Samsøe B, Andersen RB. **Oral S-adenosylmethionine in primary fibromyalgia. Double-blind clinical evaluation**. Scandinavian Journal of Rheumatology. 1991;20(4):294-302.

Jacobsen S, Bartels EM, Danneskiold-Samsøe B. **Single cell morphology of muscle in patients with chronic muscle pain**. Scandinavian Journal of Rheumatology. 1991;20(5):336-43.

Jacobsen S, Hoyer-Madsen M, Danneskiold-Samsøe B, Wiik A. **Screening for autoantibodies in patients with primary fibromyalgia syndrome and a matched control group**. APMIS : acta pathologica, microbiologica, et immunologica Scandinavica. 1990 Jul;98(7):655-8.

Jacobsen S, Jensen LT, Foldager MV, Danneskiold-Samsøe B. **Primary fibromyalgia: clinical parameters in relation to serum procollagen type III aminoterminal peptide**. British Journal of Rheumatology. 1990 Jun;29(3):174-7.

Bartels EM, Jacobsen S, Rasmussen L, Danneskiold-Samsøe B. **Patients with polymyositis show changes in muscle protein charges**. Journal of Rheumatology. 1989 Dec;16(12):1542-4.

Jacobsen S, Danneskiold-Samsøe B. **Inter-relations between clinical parameters and muscle function in patients with primary fibromyalgia**. Clinical and Experimental Rheumatology. 1989;7(5):493-8.

Jensen LT, Jacobsen S, Hørsley-Petersen K. **Serum procollagen type III aminoterminal peptide in primary fibromyalgia (fibrositis syndrome)**. British Journal of Rheumatology. 1988 Dec;27(6):496.

Jacobsen S, Jacobsen S. **Myofascielt smertesyndrom**. Ugeskrift for Laeger. 1987 Feb 23;149(9):600-1.

Jacobsen S, Danneskiold-Samsøe B. **Isometric and isokinetic muscle strength in patients with fibrositis syndrome. New characteristics for a difficult definable category of patients**. Scandinavian Journal of Rheumatology. 1987;16(1):61-5.

Book chapters

Memberships

Forelæsninger