

Employment

Department of Regional Health Research

3. May 2024 → present

Clinical Associate Professor

IRS - Zealand University Hospital, Research Unit of Clinical Microbiology (Roskilde)

3. May 2024 → present

Research outputs

Colorectal cancer and association with anaerobic bacteraemia: A Danish nationwide population-based cohort study

Justesen, U. S., Ellebæk, M. B., Qvist, N., Iachina, M., Frimodt-Møller, N., Søes, L. M., Skovgaard, S., Lemming, L., Samulioniene, J., Andersen, S. L., Dessau, R. B., Møller, J. K., Coia, J. E. & Gradel, K. O., Aug 2024, In: *Journal of Infection*. 89, 2, 8 p., 106212.

Healthcare-seeking behaviour preceding diagnosis of Lyme neuroborreliosis: population-based nationwide matched nested case-control study

Tetens, M. M., Omland, L. H., Andersen, N. S., Bangsborg, J., Bodilsen, J., Dessau, R. B., Ellermann-Eriksen, S., Jørgensen, C. S., Møller, J. K., Yde Nielsen, A. C., Pedersen, M., Søgaard, K. K., Obel, N. & Lebech, A.-M., 9. Jul 2024, (E-pub ahead of print) In: *Clinical Microbiology and Infection*.

Repeated doxycycline treatment among patients with neuroborreliosis: a nationwide, population-based, registry-based, matched cohort study

Tetens, M. M., Omland, L. H., Dessau, R. B., Ellermann-Eriksen, S., Andersen, N. S., Jørgensen, C. S., Pedersen, M., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C. Y., Møller, J. K., Obel, N. & Lebech, A. M., 1. Jul 2024, (E-pub ahead of print) In: *Infectious Diseases*.

Risk of heart failure among individuals tested for *Borrelia burgdorferi* sensu lato antibodies, and serum *Borrelia burgdorferi* sensu lato seropositive individuals: a nationwide population-based, registry-based matched cohort study

Tetens, M. M., Omland, L. H., Dessau, R. B., Ellermann-Eriksen, S., Andersen, N. S., Jørgensen, C. S., Østergaard, C., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C. Y., Møller, J. K., Chen, M., Svendsen, J. H., Obel, N. & Lebech, A.-M., Jul 2024, In: *Ticks and Tick-borne Diseases*. 15, 4, 8 p., 102345.

Obtainment of prescribed analgesics among patients with Lyme neuroborreliosis: a nationwide, population-based matched cohort study

Tetens, M. M., Andersen, N. S., Dessau, R. B., Ellermann-Eriksen, S., Jørgensen, C. S., Pedersen, M., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C. Y., Møller, J. K., Obel, N., Lebech, A. M. & Omland, L. H., Nov 2024, In: *Ticks and Tick-borne Diseases*. 15, 6, 8 p., 102371.

Risk of cardiac conduction disorders, and pacemaker implantations among individuals tested for serum *Borrelia burgdorferi* antibodies, a nationwide, matched, population-based cohort study

Tetens, M. M., Omland, L. H., Dessau, R. B., Ellermann-Eriksen, S., Andersen, N. S., Jørgensen, C. S., Østergaard, C., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C., Møller, J. K., Chen, M., Svendsen, J. H., Obel, N. & Lebech, A. M., May 2024, In: *Clinical Microbiology and Infection*. 30, 5, p. 621-629

Comparative epidemiology of bacteraemia in two ageing populations: Singapore and Denmark

Sim, P. J. W., Li, Z., Aung, A.-H., Coia, J. E., Chen, M., Nielsen, S. L., Jensen, T. G., Møller, J. K., Dessau, R. B., Póvoa, P., Gradel, K. O., Chow, A. & SG-DK Bacteraemia study group, 29. Apr 2024, In: *Epidemiology and Infection*. 152, 13 p., e74.

Bacteremia in Denmark from 2010-2022: A population based nationwide cohort study

Dessau, R. B. C., Scheutz, F., Kåre, M., Voldstedlund, M., Coia, J., Skovgaard, S., Søgaard, K. K., Jensen, T. G., Gubbels, S., Scharvik Olesen, B., Boëtius Hertz, F., Ahlström, M. G., Sönksen, U. W. & Kristensen, B., 28. Apr 2024.

Inhaled corticosteroids and *Stenotrophomonas maltophilia* in outpatients with chronic obstructive pulmonary disease: a retrospective cohort study

Rønn, C., Kamstrup, P., Heerfordt, C. K., Sivapalan, P., Eklöf, J., Boel, J. B., Ostergaard, C., Dessau, R. B., Moberg, M., Janner, J., Ulrik, C. S. & Jensen, J. U. S., 9. Mar 2024, In: *BMJ Open Respiratory Research*. 11, 1, 7 p., e001929.

Characteristics and long-term prognosis of Danish residents with a positive intrathecal antibody index test for herpes simplex virus or varicella-zoster virus compared with individuals with a positive cerebrospinal fluid PCR: a nationwide cohort study

Platz, I. L., Tetens, M. M., Dessau, R., Ellermann-Eriksen, S., Andersen, N. S., Jensen, V. V. S., Østergaard, C., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C. Y., Møller, J. K., Lebech, A. M., Omland, L. H. & Obel, N., Feb 2024, In: *Clinical Microbiology and Infection*. 30, 2, p. 240-246

Risk of haematologic cancers among individuals tested for *Borrelia burgdorferi* antibodies, and *Borrelia burgdorferi* seropositive individuals: a nationwide population-based matched cohort study

Tetens, M. M., Omland, L. H., Dessau, R., Ellermann-Eriksen, S., Andersen, N. S., Jørgensen, C. S., Østergaard, C., Bodilsen, J., Søgaard, K. K., Bangsborg, J., Nielsen, A. C., Møller, J. K., Chen, M., Niemann, C. U., Lebech, A.-M. & Obel, N., Feb 2024, In: *Clinical Microbiology and Infection*. 30, 2, p. 231-239

Exploring the dynamics of *Borrelia burgdorferi* sensu lato antibodies: a registry-based study on laboratory data from Sweden and Denmark

Westerholt, M., Kroghfelt, K. A., Dessau, R. B. & Ocias, L. F., Dec 2023, In: *Clinical Microbiology and Infection*. 29, 12, p. 1561-1566

Detection of infections by computerized capture of peaks in longitudinally measured C-reactive protein levels

Garvik, O. S., Póvoa, P., Vinholt, P. J., Nielsen, S. L., Jensen, T. G., Frederiksen, H., Chen, M., Dessau, R. B., Coia, J. E., Møller, J. K. & Gradel, K. O., 14. Nov 2023, In: *Biomarkers in Medicine*. 17, 15, p. 635-642

Mortality and exacerbations associated with *Stenotrophomonas maltophilia* in chronic obstructive pulmonary disease: A regional cohort study of 22,689 outpatients

Rønn, C., Kamstrup, P., Eklöf, J., Toennesen, L. L., Boel, J. B., Andersen, C. O., Dessau, R. B., Wilcke, J. T., Sivapalan, P., Ulrik, C. S. & Jensen, J.-U. S., 26. Sept 2023, In: *Respiratory Research*. 24, 8 p., 232.

Inhaled corticosteroids and risk of lower respiratory tract infection with *Moraxella catarrhalis* in patients with chronic obstructive pulmonary disease

Johnsen, R. H., Heerfordt, C. K., Boel, J. B., Dessau, R. B., Østergaard, C., Sivapalan, P., Eklöf, J. & Jensen, J.-U. S., Aug 2023, In: *BMJ Open Respiratory Research*. 10, 1, 8 p., e001726.

Increase in invasive group A streptococcal infections and emergence of novel, rapidly expanding sub-lineage of the virulent *Streptococcus pyogenes* M1 clone, Denmark, 2023

Johannesen, T. B., Munkstrup, C., Edslev, S. M., Baig, S., Nielsen, S., Funk, T., Kristensen, D. K., Jacobsen, L. H., Ravn, S. F., Bindslev, N., Gubbels, S., Voldstedlund, M., Jokelainen, P., Hallstrøm, S., Rasmussen, A., Kristinsson, K. G., Fuglsang-Damgaard, D., Dessau, R. B., Olsén, A. B. & Jensen, C. S. & 9 others, Skovby, A., Ellermann-Eriksen, S., Jensen, T. G., Dzajic, E., Østergaard, C., Lomborg Andersen, S., Hoffmann, S., Andersen, P. H. & Stegger, M., Jun 2023, In: *Eurosurveillance*. 28, 26, p. 1-6

First molecular documented case of a rarely reported parasite: *Plasmodium knowlesi* infection in Denmark in a traveller returning from Malaysian Borneo

Aftab, H., Kemp, M., Stensvold, C. R., Nielsen, H. V., Jakobsen, M. M., Porskrog, A. & Dessau, R. B., May 2023, In: *Travel Medicine and Infectious Disease*. 53, 4 p., 102580.

Risk of Lyme carditis in individuals with positive *Borrelia burgdorferi* serum antibodies, a matched nationwide cohort study

Tetens, M. M., Dessau, R. B. C., Jørgensen, C. S., Bodilsen, J., Fuglsang-Damgaard, D., Møller, J. K., Ellermann-Eriksen, S., Bangsborg, J., Skaarup Andersen, N., Østergaard, C., Chen, M., Nielsen, A. C. Y., Svendsen, J. H., Omland, L. H. H., Obel, N. & Lebech, A.-M. K., 18. Apr 2023.

Risk of haematologic cancer among individuals tested positive for *Borrelia burgdorferi* sensu lato serum antibodies, a nationwide cohort study

Tetens, M. M., Dessau, R. B. C., Jørgensen, C. S., Bodilsen, J., Fuglsang-Damgaard, D., Møller, J. K., Ellermann-Eriksen, S., Bangsborg, J., Skaarup Andersen, N., Østergaard, C., Chen, M., Nielsen, A. C. Y., Omland, L. H. H., Obel, N. & Lebech, A.-M., 16. Apr 2023.

Differences among patients with positive intrathecal antibody index test compared with patients with positive PCR in herpes simplex virus or varicella-zoster virus CNS infections

L. Platz, I., Tetens, M. M., Dessau, R. B. C., Jørgensen, C. S., Bodilsen, J., Fulgsang-Damgaard, D., Møller, J. K., Ellermann-Eriksen, S., Bangsborg, J., Skaarup Andersen, N., Østergaard, C., Nielsen, A. C. Y., LEbech, A.-M., Omland, L. H. H. & Obel, N., Apr 2023.

Risk of haematologic cancer among individuals tested positive for *Borrelia burgdorferi* sensu lato serum antibodies, a nationwide cohort study

Tetens, M. M., Dessau, R. B. C., Jørgensen, C. S., Bodilsen, J., Fuglsang-Damgaard, D., Møller, J. K., Ellermann-Eriksen, S., Bangsborg, J., Skaarup Andersen, N., Andersen, C. Ø., Chen, M., Nielsen, A. Y., Omland, L. H. H., Obel, N. & Lebech, A.-M., Apr 2023.

Risk of Lyme carditis in individuals with positive *Borrelia burgdorferi* serum antibodies, a matched nationwide cohort study

Tetens, M. M., Dessau, R. B. C., Jørgensen, C. S., Bodilsen, J., Fuglsang-Damgaard, D., Møller, J. K., Ellermann-Eriksen, S., Bangsborg, J., Skaarup Andersen, N., Østergaard, C., Chen, M., Nielsen, A. C. Y., Svendsen, J. H., Omland, L. H. H., Obel, N. & Lebech, A.-M. K., Apr 2023.

Inhaled Corticosteroids in Patients with Chronic Obstructive Pulmonary Disease and Risk of Acquiring *Streptococcus pneumoniae* Infection: A Multiregional Epidemiological Study

Heerfordt, C. K., Eklöf, J., Sivapalan, P., Ingebrigtsen, T. S., Biering-Sørensen, T., Harboe, Z. B., Koefod Petersen, J., Andersen, C. Ø., Boel, J. B., Bock, A. K., Mathioudakis, A. G., Hurst, J. R., Kolekar, S., Johansson, S. L., Bangsborg, J. M., Jarløv, J. O., Dessau, R. B., Laursen, C. B., Perch, M. & Jensen, J.-U. S., 21. Mar 2023, In: International Journal of Chronic Obstructive Pulmonary Disease. 18, p. 373-384

Bacteremia with Anaerobic Bacteria and Association with Colorectal Cancer: A Population-based Cohort Study

Justesen, U. S., Nielsen, S. L., Jensen, T. G., Dessau, R. B., Møller, J. K., Coia, J. E., Andersen, S. L., Pedersen, C. & Gradel, K. O., 14. Nov 2022, In: Clinical Infectious Diseases. 75, 10, p. 1747-1753

The diagnostic value of serum *Borrelia burgdorferi* antibodies and seroconversion after Lyme neuroborreliosis: a nationwide observational study

Tetens, M. M., Dessau, R., Ellermann-Eriksen, S., Andersen, N. S., Jørgensen, C. S., Østergaard, C., Bodilsen, J., Damgaard, D. F., Bangsborg, J., Nielsen, A. C., Møller, J. K., Omland, L. H., Obel, N. & Lebech, A.-M., Nov 2022, In: Clinical Microbiology and Infection. 28, 11, p. 1500.e1-1500.e6

Inhaled Corticosteroids in Patients with Chronic Obstructive Pulmonary Disease and Risk of Acquiring *Streptococcus Pneumoniae* Infection. A Multiregional Epidemiological study

Kjer Heerfordt, C., Eklöf, J., Sivapalan, P., Ingebrigtsen, T. S., Biering-Sørensen, T., Barrella Harboe, Z., Petersen, J. K., Andersen, C. Ø., Boel, J. B., Bock, A. K., Mathioudakis, A. G., Hurst, J. R., Kolekar, S., Johansson, S. L., Bangsborg, J. M., Jarløv, J. O., Dessau, R., Laursen, C. B., Perch, M. & Stæhr Jensen, J.-U., 4. Sept 2022, In: European Respiratory Journal. 60, suppl. 66, 1619.

Discriminating between Lyme neuroborreliosis and other central nervous system infections by use of biomarkers CXCL13 and IL-6

Leth, T. A., Dessau, R. B. & Møller, J. K., Sept 2022, In: Ticks and Tick-borne Diseases. 13, 5, 11 p., 101984.

Effect of Influenza Vaccination on Risk of Coronavirus Disease 2019: A Prospective Cohort Study of 46 000 Healthcare Workers

Kristensen, J. H., Hasselbalch, R. B., Pries-Heje, M., Nielsen, P. B., Dehlbæk Knudsen, A., Fogh, K., Boesgaard Norsk, J., Eiken, A., Andersen, O., Fischer, T. K., Juul Jensen, C. A., Torp-Pedersen, C., Rungby, J., Ditlev, S. B., Hageman, I., Møgelvang, R., Gybel-Brask, M., Dessau, R. B., Sørensen, E. & Harritshøj, L. & 9 others, Folke, F., Engel Møller, M. E., Benfield, T., Ullum, H., Jørgensen, C. S., Rye Ostrowski, S., Nielsen, S. D., Bundgaard, H. & Iversen, K., 1. Jul 2022, In: The Journal of Infectious Diseases. 226, 1, p. 6-10

Risk of hospitalisation associated with infection with SARS-CoV-2 omicron variant versus delta variant in Denmark: an observational cohort study

Bager, P., Wohlfahrt, J., Bhatt, S., Stegger, M., Legarth, R., Møller, C. H., Skov, R. L., Valentiner-Branth, P., Voldstedlund, M., Fischer, T. K., Simonsen, L., Kirkby, N. S., Thomsen, M. K., Spiess, K., Marving, E., Larsen, N. B., Lillebaek, T., Ullum, H., Mølbak, K. & Krause, T. G. & 28 others, Edslev, S. M., Sieber, R. N., Ingham, A. C., Overvad, M., Agermose Gram, M., Kristensen Lomholt, F., Hallundbæk, L., Hjorth Espensen, C., Gubbels, S., Karakis, M., Lauenborg Møller, K., Schytte Olsen, S., Harboe, Z. B., Klint Johannesen, C., van Wijhe, M., Holler, J. G., Dessau, R. B. C., Barfred Friis, M., Fuglsang-Damgaard, D., Pinholt, M., Vognbjerg Sydenham, T., Coia, J. E., Marmolin, E. S., Fomsgaard, A., Fonager, J., Rasmussen, M., Cohen, A. & the Omicron-Delta study group, Jul 2022, In: *The Lancet Infectious Diseases*. 22, 7, p. 967-976

Use of Inhaled Corticosteroids and Risk of Acquiring Haemophilus influenzae in Patients with Chronic Obstructive Pulmonary Disease.

Mohsin, R. U., Heerfordt, C. K., Eklöf, J., Sivapalan, P., Saeed, M. I., Ingebrigtsen, T. S., Nielsen, S. D., Harboe, Z. B., Iversen, K. K., Bangsborg, J., Jarløv, J. O., Boel, J. B., Østergaard Andersen, C., Calum, H. P., Dessau, R. B. & Jensen, J.-U. S., 20. Jun 2022, In: *Journal of Clinical Medicine*. 11, 12, 3539.

Seroprevalence of SARS-CoV-2 antibodies and reduced risk of reinfection through 6 months: a Danish observational cohort study of 44 000 healthcare workers

Iversen, K., Kristensen, J. H., Hasselbalch, R. B., Pries-Heje, M., Nielsen, P. B., Knudsen, A. D., Fogh, K., Norsk, J. B., Andersen, O., Fischer, T. K., Juul Jensen, C. A., Torp-Pedersen, C., Rungby, J., Ditlev, S. B., Hageman, I., Møgelvang, R., Gybel-Brask, M., Dessau, R. B., Sørensen, E. & Harritshøj, L. & 10 others, Folke, F., Sten, C., Engel Møller, M. E., Benfield, T., Ullum, H., Jørgensen, C. S., Erikstrup, C., Ostrowski, S. R., Nielsen, S. D. & Bundgaard, H., May 2022, In: *Clinical Microbiology and Infection*. 28, 5, p. 710-717

Use of inhaled corticosteroids and risk of acquiring Pseudomonas aeruginosa in patients with chronic obstructive pulmonary disease

Eklöf, J., Ingebrigtsen, T. S., Sørensen, R., Saeed, M. I., Alispahic, I. A., Sivapalan, P., Boel, J. B., Bangsborg, J., Ostergaard, C., Dessau, R. B., Jensen, U. S., Hansen, E. F., Lapperre, T. S., Meteran, H., Wilcke, T., Seersholm, N. & Jensen, J.-U. S., May 2022, In: *Thorax*. 77, 6, p. 573-580

Concerns about the external validity of the study 'Prevalence of persistent symptoms after treatment for Lyme borreliosis: A prospective observational cohort study'

Dessau, R. B., Krogfelt, K. A. & Ocias, L. F., Apr 2022, In: *The Lancet Regional Health - Europe*. 15, 2 p., 100340.

Comparison of video and in-hospital consultations during early in-home care for premature infants and their families: A randomised trial

Hägi-Pedersen, M.-B., Dessau, R. B., Norlyk, A., Stanchev, H. & Kronborg, H., Jan 2022, In: *Journal of Telemedicine and Telecare*. 28, 1, p. 24-36

Impact of C-reactive protein and albumin levels on short, medium, and long term mortality in patients with diffuse large B-cell lymphoma

Gradel, K. O., Larsen, T. S., Frederiksen, H., Vinholt, P. J., Iachina, M., Póvoa, P., Zampieri, F. G., Nielsen, S. L., Dessau, R. B., Møller, J. K., Jensen, T. G., Chen, M., Coia, J. E. & Jelacic, J., 2022, In: *Annals of Medicine*. 54, 1, p. 713-722 10 p.

Risk Factors for Being Seronegative following SARS-CoV-2 Infection in a Large Cohort of Health Care Workers in Denmark

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Characteristics and Long-term Prognosis of Danish Patients With Varicella Zoster Virus Detected in Cerebrospinal Fluid Compared With the Background Population

Omland, L. H., Vestergaard, H. T., Dessau, R. B., Bodilsen, J., Andersen, N. S., Christiansen, C. B., Ellermann-Eriksen, S., Nielsen, L., Andersen, C. Ø., Lebech, A.-M. & Obel, N., Sept 2021, In: *The Journal of Infectious Diseases*. 224, 5, p. 850-859

Microbiological findings in emergency department patients with sepsis identified by the Sepsis-3 criteria: a single-center prospective population-based cohort study

Sørensen, S. T., Abdullah, S. M. O. B., Sørensen, R. H., Dessau, R., Høiby, N. & Nielsen, F. E., 23. Jul 2021, In: International Journal of Emergency Medicine. 14, 10 p., 39.

Electronic reporting of diagnostic laboratory test results from all healthcare sectors is a cornerstone of national preparedness and control of COVID-19 in Denmark

Schønning, K., Dessau, R. B., Jensen, T. G., Thorsen, N. M., Wiuff, C., Nielsen, L., Gubbels, S., Denwood, M., Thygesen, U. H., Christensen, L. E., Møller, C. H., Møller, J. K., Ellermann-Eriksen, S., Østergaard, C., Lam, J. U. H., Abushalleeh, N., Meaidi, M., Olsen, S., Mølbak, K. & Voldstedlund, M., Jul 2021, In: APMIS. 129, 7, p. 438-451

Comparison of 16 Serological SARS-CoV-2 Immunoassays in 16 Clinical Laboratories

Harrithøj, L. H., Gybel-Brask, M., Afzal, S., Kamstrup, P. R., Jørgensen, C. S., Thomsen, M. K., Hilsted, L., Friis-Hansen, L., Szecsi, P. B., Pedersen, L., Nielsen, L., Hansen, C. B., Garred, P., Korsholm, T.-L., Mikkelsen, S., Nielsen, K. O., Møller, B. K., Hansen, A. T., Iversen, K. K. & Nielsen, P. B. & 18 others, Hasselbalch, R. B., Fogh, K., Norsk, J. B., Kristensen, J. H., Schønning, K., Kirkby, N. S., Nielsen, A. C. Y., Landsy, L. H., Loftager, M., Holm, D. K., Nilsson, A. C., Sækmose, S. G., Grum-Schwensen, B., Aagaard, B., Jensen, T. G., Nielsen, D. M., Ullum, H. & Dessau, R. B. C., 20. Apr 2021, In: Journal of Clinical Microbiology. 59, 5, 11 p., e02596-20.

Assessment of the Risk of Psychiatric Disorders, Use of Psychiatric Hospitals, and Receipt of Psychiatric Medication Among Patients With Lyme Neuroborreliosis in Denmark

Tetens, M. M., Haahr, R., Dessau, R. B., Krogfelt, K. A., Bodilsen, J., Andersen, N. S., Møller, J. K., Roed, C., Christiansen, C. B., Ellermann-Eriksen, S., Bangsborg, J. M., Hansen, K., Andersen, C. Ø., Lebech, A.-M., Obel, N. & Omland, L. H., 1. Feb 2021, In: JAMA Psychiatry. 78, 2, p. 177-186

Måling af antistoffer mod SARS-CoV-2: – en unik mulighed for validering af serologiske assays

Dessau, R., Harrithøj, L. H. & Gybel-Brask, M., 2021, In: Klinisk Kemi i Norden. 33, 2, p. 13-17

Changes in Lyme neuroborreliosis incidence in Denmark, 1996 to 2015

Tetens, M. M., Haahr, R., Dessau, R. B., Krogfelt, K. A., Bodilsen, J., Andersen, N. S., Møller, J. K., Roed, C., Christiansen, C. B., Ellermann-Eriksen, S., Bangsborg, J. M., Hansen, K., Benfield, T. L., Andersen, C. Ø., Obel, N., Omland, L. H. & Lebech, A. M., Nov 2020, In: Ticks and Tick-borne Diseases. 11, 6, 6 p., 101549.

Evaluation of 16 commercial serological assays for the detection of antibodies against SARS-CoV-2 in paired serum samples: Oral online presentation

Dessau, R., 23. Sept 2020.

Risk of neurological disorders in patients with European Lyme neuroborreliosis. A nationwide population-based cohort study

Haahr, R., Tetens, M. M., Dessau, R. B., Krogfelt, K. A., Bodilsen, J., Andersen, N. S., Møller, J. K., Roed, C., Christiansen, C. B., Ellermann-Eriksen, S., Bangsborg, J. M., Hansen, K., Benfield, T. L., Østergaard Andersen, C., Obel, N., Lebech, A.-M. & Omland, L. H., 12. Sept 2020, In: Clinical Infectious Diseases. 71, 6, p. 1511-1516

Comparison of sixteen serological SARS-CoV-2 immunoassays in sixteen clinical laboratories

Dessau, R., 2. Aug 2020, In: medRxiv : the preprint server for health sciences.

Long-term survival, health, social functioning, and education in patients with an enterovirus central nervous system infection, Denmark, 1997-2016

Omland, L. H., Holm-Hansen, C., Lebech, A.-M., Dessau, R. B., Bodilsen, J., Andersen, N. S., Roed, C., Christiansen, C. B., Ellermann-Eriksen, S., Midgley, S., Nielsen, L., Benfield, T., Hansen, A.-B. E., Andersen, C. Ø., Rothman, K. J., Sørensen, H. T., Fischer, T. K. & Obel, N., 23. Jul 2020, In: The Journal of Infectious Diseases. 222, 4, p. 619-627

Long-term survival, morbidity, social functioning and risk of disability in patients with a herpes simplex virus type 1 or type 2 central nervous system infection, Denmark, 2000–2016

Hansen, A. B. E., Vestergaard, H. T., Dessau, R. B., Bodilsen, J., Andersen, N. S., Omland, L. H., Christiansen, C. B., Ellermann-Eriksen, S., Nielsen, L., Benfield, T., Sørensen, H. T., Andersen, C. Ø., Lebech, A. M. & Obel, N., 16. Jul 2020,

Commercial bacterial and fungal broad-range PCR (Micro-Dx™) used on culture-negative specimens from normally sterile sites: diagnostic value and implications for antimicrobial treatment

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Utzon, N. P. & Dessau, R. B., 4. Mar 1991, In: Ugeskrift for Læger. 153, 10, p. 723-724

In Vivo and In Vitro Antibacterial Activity of Conglutinin, a Mammalian Plasma Lectin

FRIIS-CHRISTIANSEN, P., THIEL, S., SVEHAG, S. -, DESSAU, R., SVENDSEN, P., ANDERSEN, O., LAURSEN, S. B. & JENSENIUS, J. C., 1. Jan 1990, In: Scandinavian Journal of Immunology. 31, 4, p. 453-460

Influence of psyllium seed husk on azotemia, electrolytes, and bowel regulation in patients on CAPD

Dessau, R. B., Olsen, O. B., Frifelt, J. J. & Skott, H., 1. Oct 1989, In: Peritoneal Dialysis International. 9, 4, p. 351 1 p.

Serious infections with Streptococcus agalactiae in adults: how often is it a nosocomial infection?

Dessau, R. B., 1. Oct 1989, In: Journal of Hospital Infection. 14, 3, p. 269-271

Outbreak of infection with Achromobacter xylosoxidans from contaminated intravascular pressure transducers

Gahrn-Hansen, B., Alstrup, P., Dessau, R., Fursted, K., Knudsen, A., Olsen, H., Oxhøj, H., Petersen, A. R., Siboni, A. & Siboni, K., 1. Jan 1988, In: Journal of Hospital Infection. 12, 1, p. 1-6

Activities

More bacteremia in older males and frequently Escherichia coli! Bacteremia in Denmark from 2010-2022: A population based nationwide cohort study

Dessau, R. B. C. (Guest lecturer)
28. Apr 2024

34th ECCMID

Dessau, R. B. C. (Participant)
27. Apr 2024 → 30. Apr 2024

Measuring Borrelia specific antibodies in the cerebrospinal fluid using LiaisonXL

Dessau, R. B. C. (Guest lecturer)
18. Apr 2024

NordTick

Dessau, R. B. C. (Participant)
16. Apr 2024 → 18. Apr 2024

DSKM Årsmøde

Dessau, R. B. C. (Participant)
15. Mar 2024

Differences among patients with positive intrathecal antibody index test compared with patients with positive PCR in herpes simplex virus or varicella-zoster virus CNS infections

L. Platz, I. (Speaker), Tetens, M. M. (Author), Dessau, R. B. C. (Author), Jørgensen, C. S. (Author), Bodilsen, J. (Author), Fulgsang-Damgaard, D. (Author), Møller, J. K. (Author), Ellermann-Eriksen, S. (Author), Bangsborg, J. (Author), Skaarup Andersen, N. (Author), Østergaard, C. (Author), Nielsen, A. Y. (Author), Lebech, A.-M. (Author), Omland, L. H. H. (Author) & Obel, N. (Author)
15. Apr 2023

Detecting changes in Borrelia burgdorferi antibody reactivity in follow-up samples.

Dessau, R. B. C. (Guest lecturer), Ocias, L. F. (Co-author) & Krogfelt, K. A. (Co-author)
15. Jun 2022

3rd Nordtick

Dessau, R. B. C. (Participant)
13. Jun 2022 → 15. Jun 2022

32nd ECCMID, the European Congress of Clinical Microbiology and Infectious Diseases

Dessau, R. B. C. (Participant)
23. Apr 2022 → 26. Apr 2022

DSKM Årsmøde 2022

Dessau, R. B. C. (Participant)
18. Mar 2022

NorthTick-ESGBOR international webinar on ticks and tick-borne diseases

Dessau, R. (Participant)
17. Nov 2021

The 2021 virtual ICLB/ESGBOR symposium on Lyme borreliosis: from ecology to prevention

Dessau, R. (Participant)
6. Sept 2021

31st European Congress of Clinical Microbiology and Infectious Diseases

Dessau, R. (Participant)
9. Jul 2021 → 12. Jul 2021

Censor Bachelor projekt

Dessau, R. (Examiner)
8. Dec 2020

ECCVID

Dessau, R. (Participant)
23. Sept 2020 → 25. Sept 2020

: Bayesian Statistical Modeling: A First Course Instructor: Dr. Roy Levy, Arizona State University

Dessau, R. (Participant)
8. Jul 2020 → 10. Jul 2020

Censor Kandidat speciale

Dessau, R. (Examiner)
18. May 2020

Censor Kandidat Speciale

Dessau, R. (Examiner)
14. May 2020

Statens Serum Institut (External organisation)

Dessau, R. (Member)
Apr 2020 → Dec 2020

Censor Bachelor Projekt

Dessau, R. (Examiner)
6. Jan 2020

CNS infektioner (External organisation)

Dessau, R. (Member)
2020 → ...

Diagnostic Microbiology and Infectious Disease (Journal)

Dessau, R. (Peer reviewer)
2020

European Journal of Clinical Microbiology & Infectious Diseases (Journal)

Dessau, R. (Peer reviewer)
2020

Frontiers in Cellular and Infection Microbiology (Journal)

Dessau, R. (Peer reviewer)
2020

Journal of Clinical Medicine (Journal)

Dessau, R. (Peer reviewer)
2020

Journal of Clinical Microbiology (Journal)

Dessau, R. (Peer reviewer)
2020

Members of the ESCMID Study Group for Lyme Borreliosis (ESGBOR (External organisation))

Dessau, R. (Member)

2020 → ...

MiBa /HAIBA databestyrelse (Event)

Dessau, R. (Member)

2020 → ...

Syddansk Bakteriæmi Database (External organisation)

Dessau, R. (Member)

2020

Ugeskrift for Læger (Journal)

Dessau, R. (Peer reviewer)

2020

Vector Borne and Zoonotic Diseases (Journal)

Dessau, R. (Peer reviewer)

2020

Medlem af bedømmelses udvalg

Dessau, R. (Examiner)

13. Dec 2019

International Symposium on Tick-Borne Pathogens and DiseaseITPD 2019

Dessau, R. (Participant)

8. Sept 2019 → 11. Sept 2019

Escherichia coli og inflammatorisk tarmsygdom.

Dessau, R. (Examiner)

6. Jun 2019

29th ECCMID, Amsterdam 2019

Dessau, R. (Participant)

15. Apr 2019 → 16. Apr 2019

Årsmøde Dansk selskab for klinisk Mikrobiologi (DSKM) 2019

Dessau, R. (Participant)

15. Mar 2019 → 16. Mar 2019

ESGBOR Steering Committee

Dessau, R. (Participant)

8. Feb 2019 → 9. Feb 2019

EU parliament resolution – points for research and clarification

Dessau, R. (Guest lecturer)

8. Feb 2019

Censor Bachelor projekt medicin. Det sundhedsvidenskabelige fakultet, Københavns universitet

Dessau, R. (Censor)

10. Jan 2019

Dansk Selskab for Klinisk Mikrobiologi (External organisation)

Dessau, R. (Member)

2019 → ...

SNÄFF - Svensk Netværk for Fästning Forskning 2019

Dessau, R. (Participant)
2019

Statens Serum Institut (External organisation)

Dessau, R. (Chairman)
2019 → ...

PhD thesis: Clinical aspects of RAS and RAF mutations in colon cancer

Dessau, R. (Examiner)
14. Dec 2018

Advisory Board Meeting

Dessau, R. (Consultant)
6. Dec 2018

29th ECCMID, Amsterdam 2019 (Event)

Dessau, R. (Peer reviewer)
Dec 2018

Censor Master projekt medicin. Sundhedsvidenskabelige fakultet, Københavns Universitet

Dessau, R. (Censor)
10. Oct 2018

Evaluation of serological diagnostics for Lyme borreliosis in twelve clinical laboratories in Northern Europe.

Dessau, R. (Guest lecturer)
12. Sept 2018

Laboratory diagnosis of Lyme borreliosis A European recommendation Ram B. Dessau ESGBOR – ESCMID study group for Lyme borreliosis

Dessau, R. (Guest lecturer)
12. Sept 2018

15th International Conference on Lyme Borreliosis and Other Tick-Borne Diseases

Dessau, R. (Participant)
11. Sept 2018 → 14. Sept 2018

Censor Bachelor projekt medicin, Det sundhedsvidenskabelige fakultet, Københavns Universitet

Dessau, R. (Censor)
14. Jun 2018

Censor Kandidat speciale, medicin, Sundhedsvidenskabelige fakultet, Københavns Universitet

Dessau, R. (Censor)
16. May 2018

Current issues in Lyme borreliosis: Role of serology, culture and PCR

Dessau, R. (Guest lecturer)
21. Apr 2018

Repeated samples for Lyme serology - do seroconversions happen?

Dessau, R. (Guest lecturer)
12. Apr 2018

Nordtick 2018

Dessau, R. (Participant)
10. Apr 2018 → 12. Apr 2018

Biomedical engineering and informatics

Dessau, R. (Censor)
30. Jan 2018

European Society of Clinical Microbiology and Infectious Diseases (External organisation)

Dessau, R. (Chairman)
1. Jan 2018 → 31. Dec 2018

Advances in Medical Sciences (Journal)

Dessau, R. (Peer reviewer)
2018

Clinical Microbiology and Infection (Journal)

Dessau, R. (Peer reviewer)
2018

Diagnostic Microbiology and Infectious Disease (Journal)

Dessau, R. (Peer reviewer)
2018 → ...

European Journal of Clinical Microbiology & Infectious Diseases (Journal)

Dessau, R. (Peer reviewer)
2018

Eurosurveillance (Journal)

Dessau, R. (Peer reviewer)
2018

Ticks and Tick-borne Diseases (Journal)

Dessau, R. (Peer reviewer)
2018

Expert meeting on Lyme Neuroborreliosis Surveillance

Dessau, R. B. (Consultant)
19. Oct 2017 → 20. Oct 2017

When to order laboratory testing for the diagnosis of Lyme borreliosis and which test to use?

Dessau, R. B. (Guest lecturer)
26. Sept 2017

International Symposium on Tick-Borne Pathogens and DiseaseITPD 2017

Dessau, R. B. (Participant)
24. Sept 2017 → 26. Sept 2017

Tick-borne infections in Sogn og Fjordane,western Norway.

Dessau, R. B. (Examiner)
14. Sept 2017 → 16. Sept 2017

Censor bachelor projekt medicin studiet KU

Dessau, R. B. (Examiner)
25. Aug 2017

Censor medicinstudiet

Dessau, R. B. (Examiner)
Jun 2017

SNÅFF - Svensk netværk for fästningforskning

Dessau, R. B. (Participant)
3. May 2017 → 5. May 2017

NorTick 2017

Dessau, R. B. (Participant)
7. Feb 2017 → 8. Feb 2017

27th European Congress of Clinical Microbiology and Infectious Diseases

Dessau, R. B. (Participant)
2017

DSKM Årsmøde 2017

Dessau, R. B. (Participant)
2017

Scandtickstyrelse møde. EU projekt

Dessau, R. B. (Participant)
2017 → ...

fagligt ekspertmøde om borrelia og neuroborreliose

Dessau, R. B. (Advisor)
12. Sept 2016

Aalborg Universitet (External organisation)

Dessau, R. B. (Member)
10. Jun 2016

NordTick 2016

Dessau, R. B. (Participant)
1. Feb 2016 → 2. Feb 2016

26th European Congress of Clinical Microbiology and Infectious Diseases

Dessau, R. B. (Participant)
2016

Experience from Denmark regarding surveillance of Lyme neuroborreliosis

Dessau, R. B. (Lecturer)
2016

Network consultation on Lyme borreliosis surveillance in the EU

Dessau, R. B. (Participant)
2016

Nordtick 2016

Dessau, R. B. (Organizer)
2016

PLOS ONE (Journal)

Dessau, R. B. (Peer reviewer)
2016 → ...

Ram B. Dessau, Region Sjælland, Denmark: I. Study of a cohort of 1,886 persons to determine changes in antibody reactivity to *Borrelia burgdorferi* 3 months after a tick bite – O19. II. Persistence of *Borrelia burgdorferi* and the concept of immune evasion. Understanding and misunderstandings in Lyme borreliosis? – O20

Dessau, R. B. (Lecturer)
2016

Scandtick Innovation (External organisation)

Dessau, R. B. (Member)
2016 → 2019

Nordisk samarbeid om flåttbårne sykdommer

Dessau, R. B. (Participant)
5. Oct 2015

Multiplex assays for *Borrelia* IgG and IgM antibodies: how to interpret multiple results?.

Dessau, R. B. (Lecturer)
29. Sept 2015

14th International conference on Lyme borreliosis and other tick-borne diseases

Dessau, R. B. (Participant)
27. Sept 2015 → 30. Sept 2015

Multiplex assay (Mikrogen recomBead) for detection of serum IgG and IgM antibodies to 13 recombinant antigens of *Borrelia burgdorferi* sensu lato in patients with neuroborreliosis: the more the better?

Dessau, R. B. (Lecturer)
12. May 2015

Forsknings afdelingen Region Sjælland: RUC - RS styregruppe (External organisation)

Dessau, R. B. (Member)
2014 → 2016

ESGBOR - Steering Comitee

Dessau, R. B. (Organizer)
23. Nov 2012

Systematic Review on laboratory diagnosis of Lyme Borreliosis: Review of diagnostic accuracy

Dessau, R. B. (Consultant)
Nov 2012 → Sept 2013

Evaluation of recomBead *Borrelia*. Quantitative analysis using 13 antigens for IgM and IgG.: Do *Borrelia* IgM antibodies have diagnostic use in Northern Scandinavia? - A comparison of sero-reactivity of samples from Åland and Denmark

Dessau, R. B. (Lecturer)
23. May 2012 → 25. May 2012

Laboratoriediagnostik af *Borrelia* infektioner.: Skal to assays vise det samme resultat?

Dessau, R. B. (Lecturer)
9. Mar 2012

Expert meeting on Lyme Neuroborreliosis Surveillance, 19-20 October 2017, Stockholm

Dessau, R. B. (Consultant)

2012 → Oct 2100

Forskningsråd (External organisation)

Dessau, R. B. (Member)
2012 → 2016

Lyme Borreliose i Danmark

Dessau, R. B. (Participant)
26. Oct 2011

ESGBOR STEERING COMMITTEE

Dessau, R. (Participant)
2010 → ...

European Society of Clinical Microbiology and Infectious Diseases (External organisation)

Dessau, R. B. (Chairman)
2010 → ...

European Society of Clinical Microbiology and Infectious Diseases (External organisation)

Dessau, R. B. (Member)
2010 → ...

MIBA - Den danske mikrobiologi database (External organisation)

Dessau, R. B. (Member)
2010 → 2017

Censor ved Sundhedsteknologi Aalborg Universitet

Dessau, R. B. (Censor)
2002 → 2014

Dansk Selskab for Klinisk Mikrobiologi (External organisation)

Dessau, R. (Member)
1990 → ...

Press/Media

Borrelia debat

Dessau, R. B.
29/09/2016
1 Media contribution

Borreliose-patienter klarer sig godt efter infektion i nervesystemet

Obel, N., Lebech, A.-M. & Dessau, R.
01/06/2018
1 item of Media coverage

Danskere snydes af dårlige borrelia-test i udlandet

Dessau, R. B.
05/04/2016
1 Media contribution

Good outlook for patients with confirmed Lyme neuroborreliosis

Dessau, R.
30/05/2018
1 item of Media coverage

The EU parliament has adopted a resolution on Lyme borreliosis

Dessau, R.
04/12/2018
1 Media contribution

Udbreder Europa-Parlamentet fake news om Lyme borreliose?

Dessau, R.
07/01/2019
1 Media contribution

Teaching and supervision

Effect and experience of PreHomeCare of preterm infants using telecommunication and Smartphone application: A randomized intervention study.

Dessau, R.
20/05/2014 → 25/11/2020

PARASITIC INFECTIONS IN DENMARK: DIAGNOSTICS, OCCURRENCE, AND CLINICAL SIGNIFICANCE

Dessau, R.
28/06/2019 → 28/06/2019

R latent modelling and graphics

Dessau, R.
25/04/2019 → 25/04/2019

Sepsis in an Emergency Department Setting: Validation of new definitions, incidence, prognosis, and impact of delay in initial treatment

Dessau, R.
22/05/2017 → 14/01/2021

Tick-transmitted rickettsioses in the Nordic countries – a cause for concern?

Dessau, R.
11/06/2019 → 11/06/2019