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Employment

PhD Student

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University of Southern Denmark
28. Feb 2017 → 10. Oct 2021

Infektionmedicinsk afdeling, OUH

1. Jun 2014 → present

Research outputs

Serum levels of neurofilament light chain, neuron-specific enolase and S100 calcium-binding protein B during acute bacterial meningitis: A prospective cohort study

Grønhøj, M. B., Sejbæk, T., Würigler Hansen, R., Larsen, L., Dahl, M., Schierbeck, J. & Rom Poulsen, F., Jun 2021, In: Infectious Diseases. 53, 6, p. 409-419

Varicella Zoster Virus encephalitis in Denmark from 2015 to 2019- A nationwide prospective cohort study

Herlin, L. K., Hansen, K. S., Bodilsen, J., Larsen, L., Brandt, C., Andersen, C. Ø., Hansen, B. R., von Lüttichau, H. R., Larsen, J. H., Wiese, L., Storgaard, M., Nielsen, H. I., Mogensen, T. H. & Dasgib, 8. Apr 2021, In: Clinical Infectious Diseases. 72, 7, p. 1192-1199

The coverage of influenza and pneumococcal vaccinations among people living with HIV in Denmark: A single-center cross-sectional survey

Larsen, L., Nguyen, A. M. & Johansen, I. S., 25. Mar 2021, (E-pub ahead of print) In: Human Vaccines & Immunotherapeutics. 17, 10

Uptake of and attitudes towards influenza vaccination among Danish hospital healthcare workers

Lindvig, S. O. & Larsen, L., Mar 2021, In: Danish Medical Journal. 68, 3, 10 p., A10200729.

Normocellular Community-Acquired Bacterial Meningitis in Adults: A Nationwide Population-Based Case Series

Vestergaard, H. H., Larsen, L., Brandt, C., Hansen, B. R., Andersen, C., Lüttichau, H. R., Helweg-Larsen, J., Wiese, L., Storgaard, M., Nielsen, H. & Bodilsen, J., Jan 2021, In: Annals of Emergency Medicine. 77, 1, p. 11-18

CT and MR neuroimaging findings in patients with Lyme neuroborreliosis: A national prospective cohort study

Ørbæk, M., Bodilsen, J., Gynthersen, R. M. M., Shekhrājka, N., Nordberg, C. L., Larsen, L., Storgaard, M., Brandt, C., Wiese, L., Hansen, B. R., Lüttichau, H. R., Andersen, A. B., Mens, H., Nielsen, H., Lebech, A. M. & The DASGIB study group, 15. Dec 2020, In: Journal of the Neurological Sciences. 419, 117176.

The Coverage of Influenza and Pneumococcal Vaccination among Kidney Transplant Recipients and Waiting List Patients: A Cross Sectional Survey in Denmark

Larsen, L., Bistrup, C., Sørensen, S. S., Boesby, L., Nguyen, M. T. T. & Johansen, I. S., 30. Nov 2020, (E-pub ahead of print) In: Transplant Infectious Disease.

Community-acquired meningitis caused by beta-haemolytic streptococci in adults: a nationwide population-based cohort study

Kjærgaard, N., Bodilsen, J., Justesen, U. S., Schønheyder, H. C., Andersen, C. Ø., Ellermann-Eriksen, S., Dzajic, E., Chen, M., Møller, J. K., Dessau, R. B., Frimodt-Møller, N., Jarløv, J. O., Nielsen, H., DASGIB study group & Larsen, L., Dec 2019, In: European journal of clinical microbiology & infectious diseases : official publication of the European Society of Clinical Microbiology. 38, 12, p. 2305-2310

Risk factors and prognosis of seizures in adults with community-acquired bacterial meningitis in Denmark: Observational cohort studies

Larsen, F. T. B. D., Brandt, C. T., Larsen, L., Klastrup, V., Weise, L., Helweg-Larsen, J., Hansen, B. R., Andersen, C. Ø., Nielsen, H., Bodilsen, J. & DASGIB study group, 1. Jul 2019, In: *BMJ Open*. 9, 7, e030263.

Patterns of cerebral tissue oxygen tension and cytoplasmic redox state in bacterial meningitis

Larsen, L., Nielsen, T. H., Nordström, C-H., Andersen, Å. B., Schierbeck, J., Schulz, M. K. & Rom Poulsen, F., 1. Mar 2019, In: *Acta Anaesthesiologica Scandinavica*. 63, 3, p. 329-336

Cerebral Metabolic Changes Related to Oxidative Metabolism in a Model of Bacterial Meningitis Induced by Lipopolysaccharide

Munk, M., Rom Poulsen, F., Larsen, L., Nordström, C-H. & Nielsen, T. H., Dec 2018, In: *Neurocritical Care*. 29, 3, p. 496-503

Positive predictive value of ICD-10 diagnosis codes for brain abscess in the Danish National Patient Registry

DASGIB study group & Larsen, L., 12. Oct 2018, In: *Clinical Epidemiology*. 10, p. 1503-1508

Infectious meningitis and encephalitis in adults in Denmark: A prospective nationwide observational cohort study (DASGIB)

Bodilsen, J., Storgaard, M., Larsen, L., Wiese, L., Helweg-Larsen, J., Lebech, A-M., Brandt, C., Østergaard, C., Nielsen, H. & DASGIB study group, Oct 2018, In: *Clinical Microbiology and Infection*. 24, 10, p. 1102.e1-1102.e5

Cerebrospinal fluid lactate as a marker to differentiate between community-acquired acute bacterial meningitis and aseptic meningitis/encephalitis in adults: a Danish prospective observational cohort study

Buch, K., Bodilsen, J., Knudsen, A., Larsen, L., Helweg-Larsen, J., Storgaard, M., Brandt, C., Wiese, L., Østergaard, C., Nielsen, H., Lebech, A. M. & for the Danish Study Group for Infections in the Brain, Jul 2018, In: *Infectious Diseases*. 50, 7, p. 514-521

Community-acquired meningitis in adults caused by *Escherichia coli* in Denmark and The Netherlands.

DASGIB study group, Jul 2018, In: *Journal of Infection*. 77, 1, p. 25-29

Prediction of unfavorable outcomes in cryptococcal meningitis: results of the multicenter Infectious Diseases International Research Initiative (ID-IRI) cryptococcal meningitis study

Hakyemez, I. N., Erdem, H., Beraud, G., Lurdes, M., Silva-Pinto, A., Alexandru, C., Bishop, B., Mangani, F., Argemi, X., Pointot, M., Hasbun, R., Akcaer, M., Alp, S., Demirdal, T., Angamuthu, K., Amer, F., Ragab, E., Shehata, G. A., Ozturk-Engin, D., Ozgunes, N. & 8 others, Larsen, L., Zimmerli, S., Sipahi, O. R., Tukenmez Tigen, E., Celebi, G., Oztoprak, N., Yardimci, A. C. & Cag, Y., Jul 2018, In: *European journal of clinical microbiology & infectious diseases : official publication of the European Society of Clinical Microbiology*. 37, 7, p. 1231-1240

Central nervous system infections in the absence of cerebrospinal fluid pleocytosis

Erdem, H., Ozturk-Engin, D., Cag, Y., Senbayrak, S., Inan, A., Kazak, E., Savascia, U., Elaldi, N., Vahaboglu, H., Hasbun, R. & ID-IRI Study Group, Dec 2017, In: *International Journal of Infectious Diseases*. 65, p. 107-109

Prevalence of hereditary hemorrhagic telangiectasia in patients operated for cerebral abscess: a retrospective cohort analysis

Larsen, L., Rostgaard Marker, C., Kjeldsen, A. D. & Rom Poulsen, F., 2017, In: *European Journal of Clinical Microbiology & Infectious Diseases*. 36, 10, p. 1975-1980

The burden and epidemiology of community-acquired central nervous system infections: a multinational study

Erdem, H., Inan, A., Guven, E., Hargreaves, S., Larsen, L., Shehata, G., Pernicova, E., Khan, E., Bastakova, L., Namani, S., Harxhi, A., Roganovic, T., Lakatos, B., Uysal, S., Sipahi, O. R., Crisan, A., Miftode, E., Stebel, R., Jegorovic, B., Fehér, Z. & 55 others, Jekkel, C., Pandak, N., Moravveji, A., Yilmaz, H., Khalifa, A., Musabak, U., Yilmaz, S., Jouhar, A., Oztoprak, N., Argemi, X., Baldeyrou, M., Bellaud, G., Moroti, R. V., Hasbun, R., Salazar, L., Tekin, R., Canestri, A., Čalkić, L., Praticò, L., Yilmaz-Karadag, F., Santos, L., Pinto, A., Kaptan, F., Bossi, P., Aron, J., Duissenova, A., Shopayeva, G., Utaganov, B., Grgic, S., Ersoz, G., Wu, A. K. L., Lung, K. C., Bruzsa, A., Radic, L. B., Kahraman, H., Momen-Heravi, M., Kulzhanova, S., Rigo, F., Konkayeva, M., Smagulova, Z., Tang, T., Chan, P., Ahmetagic, S., Porobic-Jahic, H., Moradi, F., Kaya, S., Cag, Y., Bohr, A., Artuk, C., Celik, I., Amsilli, M., Gul, H. C., Cascio, A., Lanzafame, M. & Nassar, M., 2017, In: *European journal of clinical microbiology & infectious diseases : official publication of the European Society of Clinical*

Use of intracranial pressure monitoring in bacterial meningitis: a 10-year follow up on outcome and intracranial pressure versus head CT scans

Larsen, L., Rom Poulsen, F., Nielsen, T. H., Nordström, C-H., Schulz, M. K. & Andersen, Å. B., 2017, In: Infectious Diseases. 49, 5, p. 356-364

Managing atypical and typical herpetic central nervous system infections: results of a multinational study

Cag, Y., Erdem, H., Leib, S., Defres, S., Kaya, S., Larsen, L., Poljak, M., Ozturk-Engin, D., Barsic, B., Argemi, X., Sørensen, S. M., Bohr, A. L., Tattevin, P., Gunst, J. D., Baštáková, L., Jereb, M., Johansen, I. S., Karabay, O., Pekok, A. U., Sipahi, O. R. & 33 others, Chehri, M., Beraud, G., Shehata, G., Fontana, R., Maresca, M., Karsen, H., Sengoz, G., Sunbul, M., Yilmaz, G., Yilmaz, H., Sharif-Yakan, A., Kanj, S., Parlak, E., Pehlivanoglu, F., Korkmaz, F., Komur, S., Kose, S., Ulug, M., Bolukcu, S., Coskuner, S. A., Stahl, J. P., Ince, N., Akkoyunlu, Y., Halac, G., Sahin-Horasan, E., Tireli, H., Kilicoglu, G., Al-Mahdawi, A., Nemli, S. A., Inan, A., Senbayrak, S., Vahaboglu, H. & Elaldi, N., Jun 2016, In: Clinical Microbiology and Infection. 22, 6, p. 568.e9-568.e17

Other Foci of Infections in Community Acquired Central Nervous System Infections

Erdem, H., Cag, Y., Senbayrak, S., Ozturk-Engin, D., Inan, A., Savasci, U., Karagoz, E., Vahaboglu, H., The IDIRI study group & Larsen, L., 2016, In: Journal of Meningitis. 1, 2, 3 p., 108.

Results of a multinational study suggest the need for rapid diagnosis and early antiviral treatment at the onset of herpetic meningoencephalitis

Erdem, H., Cag, Y., Ozturk-Engin, D., Defres, S., Kaya, S., Larsen, L., Poljak, M., Barsic, B., Argemi, X., Sørensen, S. M., Bohr, A. L., Tattevin, P., Gunst, J. D., Baštáková, L., Jereb, M., Johansen, I. S., Karabay, O., Pekok, A. U., Sipahi, O. R., Chehri, M. & 31 others, Beraud, G., Shehata, G., Del Vecchio, R. F., Maresca, M., Karsen, H., Sengoz, G., Sunbul, M., Yilmaz, G., Yilmaz, H., Sharif-Yakan, A., Kanj, S. S., Parlak, E., Pehlivanoglu, F., Korkmaz, F., Komur, S., Kose, S., Ulug, M., Bolukcu, S., Coskuner, S. A., Ince, N., Akkoyunlu, Y., Halac, G., Sahin-Horasan, E., Tireli, H., Kilicoglu, G., Al-Mahdawi, A., Nemli, S. A., Inan, A., Senbayrak, S., Stahl, J. P. & Vahaboglu, H., Jun 2015, In: Antimicrobial Agents and Chemotherapy. 59, 6, p. 3084-3089

Bedside Evaluation of Cerebral Energy Metabolism in Severe Community-Acquired Bacterial Meningitis

Rom Poulsen, F., Schulz, M., Jacobsen, A., Andersen, Å. B., Larsen, L., Schalén, W., Nielsen, T. H. & Nordström, C-H., Apr 2015, In: Neurocritical Care. 22, 2, p. 221-228

Parvovirus B19-akut hepatitis hos immunkompetent patient

Larsen, L., 2011, In: Ugeskrift for Laeger. 173, 43, p. 2719-20 2 p.

Projects

Immunization of immunosuppressed patients – Knowledge, practices and serological response

Larsen, L.

10/10/2016 → 10/10/2021