

**Klinisk Mikrobiologisk Afdeling, Aarhus Universitetshospital Skejby
Publikationsliste 2015.**

Doktordisputats:

Niels Nørskov-Lauritsen. Classification, identification, and clinical significance of Haemophilus and Aggregatibacter species with host specificity for humans 2015

Ph. d- afhandlinger:

Søndergaard, A Resistance to Beta-lactam Antibiotics in Genus Haemophilus
2015

Ridderberg, W Identification, Transmission and Persistence of Bacteria Related to Cystic Fibrosis with Special Reference to Genus Achromobacter 2015

Publikationer

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Gedebjerg, A., Hasman, H., Sørensen, C. M. & Wang, M. An OXA-48-producing Escherichia coli isolated from a Danish patient with no hospitalization abroad aug. 2015 I : Infectious Diseases. 47, 8, s. 593-53 s.

Fredborg, M., Rosenvinge, F. S., Spillum, E., Kroghsbo, S., Wang, M. & Søndergaard, T. E. Automated image analysis for quantification of filamentous bacteria 2015 I : BMC Microbiology. 15, s. 255

Ank, N., Sydenham, T. V., Iversen, L. H., Justesen, U. S. & Wang, M. Characterisation of a multidrug-resistant Bacteroides fragilis isolate recovered from blood of a patient in Denmark using whole-genome sequencing jul. 2015 I : International Journal of Antimicrobial Agents. 46, 1, s. 117-204 s.

Hammerum, A. M., Jakobsen, L., Hansen, F., Stegger, M., Agersnap Sørensen, L., Andersen, P. S. & Wang, M. Characterization of an IMP-7 producing ST357 Pseudomonas aeruginosa detected in Denmark using Whole Genome Sequencing 2015 I : International Journal of Antimicrobial Agents. 45, 2, s. 200-201

Christensen, A. M. G., Thomsen, M. K., Ovesen, T. & Klug, T. E. Clinical and biochemical characteristics of patients with Fusobacterium necrophorum-positive acute tonsillitis 10 feb. 2015 I : European Archives of Oto-Rhino-Laryngology. 272, 6, s. 1457-1463 7 s.

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Søndergaard, A. & Nørskov-Lauritsen, N. Contribution of PBP3 Substitutions and TEM-1, TEM-15, and ROB-1 Beta-Lactamases to Cefotaxime Resistance in Haemophilus influenzae and Haemophilus parainfluenzae 18 dec. 2015 I : Microbial Drug Resistance. P

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Bank, S., Andersen, P. S., Burisch, J., Pedersen, N., Roug, S., Galsgaard, J., Turino, S. Y., Brodersen, J. B., Rashid, S., Avlund, S., Olesen, T., Green, A., Hoffmann, H. J., Thomsen, M. K., Thomsen, V. Ø., Nexø, B. A., Vogel, U. & Andersen, V. Effectiveness of anti-tumour necrosis factor- α therapy in Danish patients with inflammatory bowel diseases. *mar. 2015 I : Danish Medical Journal.* 62, 3, 6 s

Ridderberg, W., Nielsen, S. M. & Nørskov-Lauritsen, N. Genetic Adaptation of *Achromobacter* sp. during Persistence in the Lungs of Cystic Fibrosis Patients *2015 I : PloS one.* 10, 8, s. e0136790

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Søndergaard, A., Witherden, E. A., Nørskov-Lauritsen, N. & Tristram, S. G. Interspecies transfer of the penicillin-binding protein 3-encoding gene *ftsI* between *Haemophilus influenzae* and *Haemophilus haemolyticus* can confer reduced susceptibility to β -lactam antimicrobial agents *jul. 2015 I : Antimicrobial Agents and Chemotherapy.* 59, 7, s. 4339-42 4 s.

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Nielsen, S. M., de Gier, C., Dimopoulou, C., Gupta, V., Hansen, L. H. & Nørskov-Lauritsen, N. The capsule biosynthesis locus of Haemophilus influenzae show conspicuous similarity to the corresponding locus in Haemophilus sputorum and may have been recruited from this species by horizontal gene transfer. 2015 I : Microbiology. 161, 6, s. 1182-1188 7 s.

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