

Birgitta Henriques Normark Publications until Nov 2010

Original peer reviewed articles

1. McCullers J, McAuley JL, Iverson AR, Boyd KL, and **Henriques Normark B**. Influenza Enhances Susceptibility to Natural Acquisition and Disease from *Streptococcus pneumoniae* in Ferrets. **J Infect Dis.** **2010** Oct 15;202(8):1287-95.
2. Duerr CU, Salzman NH, Dupont A, Szabo A, **Henriques Normark B**, Normark S, Locksley RM, Mellroth P, Hornef MW. Control of intestinal Nod2-mediated peptidoglycan recognition by epithelium-associated lymphocytes. **Mucosal Immunol.** **2010** Oct 27.
3. Muschiol S, Boncompain G, Vromman F, Dehoux P, Normark S, **Henriques-Normark B**, Subtil A. Identification of a family of type III secreted effectors conserved in pathogenic Chlamydiae. **Infect Immun.** **2010** Nov 15.
4. Kline KA, Ingersoll MA, Nielsen HV, Sakinc T, **Henriques-Normark B**, Gatermann S, Caparon MG, Hultgren SJ. Characterization of a novel murine model of Staphylococcus saprophyticus urinary tract infection reveals roles for Ssp and SdrI in virulence. **Infect Immun.** **2010** Feb 22
5. Surveillance of invasive pneumococcal disease in 30 EU countries: Towards a European system? Hanquet G, Perrocheau A, Kissling E, Bruhl DL, Tarragó D, Stuart J, Stefanoff P, Heuberger S, Kriz P, Vergison A, de Greeff SC, Amato-Gauci A, Celentano LP; **ECDC Country Experts for Pneumococcal Disease.** **Vaccine.** **2010** May 21;28(23):3920-8. Epub 2010 Apr 13.
6. Ladhani S, Slack MP, Heath PT, von Gottberg A, Chandra M, Ramsay ME; **European Union Invasive Bacterial Infection Surveillance participants.** Invasive Haemophilus influenzae Disease, Europe, 1996-2006. **Emerg Infect Dis.** **2010** Mar;16(3):455-63
7. Darenberg J, **Henriques-Normark B**. The epidemiology of pneumococcal infections – the Swedish experience. **Vaccine** **2009**; 27 Suppl 6:G27-32.
8. Blomberg J Dagerhamn J, Morfeldt E, Sjöström K, Normark S and **Henriques-Normark B**. Pattern of accessory regions and invasive disease potential in *Streptococcus pneumoniae*. **J Infect Dis.** **2009** Apr 1;199(7):1032-42.
9. Stegemann S, Dahlberg S, Kröger A, Gereke M, Bruder D, **Henriques-Normark B**, Gunzer M. Increased susceptibility for superinfection with *Streptococcus pneumoniae* during influenza virus infection is not caused by TLR7-mediated lymphopenia. **PLoS ONE** **2009**;4(3):e4840. Epub 2009 Mar 17.
10. Daniels R, Mellroth P, Bernsel A, Neiers, Normark S, von Heijne, **Henriques-Normark B**. Disulfide bond formation and cysteine exclusion in Gram-positive bacteria **J. Biol. Chem.** **2009** Published online Nov 24.
11. Littmann M, Albiger B, Frentzen A, Normark S, **Henriques-Normark B**, Plant L. Pneumolysin Expression Allows Evasion of Human Dendritic Cell Responses to *Streptococcus pneumoniae* **EMBO Mol Med** **2009**;1(4):211-22.
12. Neiers F, Madhurantakam C, Fälker S, Manzano C, Dessen A, Normark S, **Henriques-Normark B**[§], Achour A[§]. [§]Shared senior authorship. Two crystal structures of pneumococcal pilus sortase C provide novel insights into catalysis and substrate specificity. **J Molecular Biology** **2009**;393(3):704-16
13. Jarva H, Meri S, **Henriques-Normark B**, Riesbeck K, Blom A, Albiger B. Novel interaction between clinical isolates of *Streptococcus pneumoniae* and the complement inhibitor C4BP. **J Immunol** **2009** Jun 15;182(12):7865-77.

14. Pires R., Rolo D, Mato R, Feio de Almeida J, Johansson C, **Henriques-Normark B**, Morais A, Brito-Avô A, Gonçalo-Marques J & Santos-Sanches I. Resistance to bacitracin in *Streptococcus pyogenes* from oropharyngeal colonization and noninvasive infections in Portugal was caused by two clones of distinct virulence genotypes. **FEMS Microbiology Letters** **2009** Jun;296(2):235-40. Epub 2009 May 6.
15. Muschiol S, Normark S, **Henriques-Normark B**, Subtil A. Small molecule inhibitors of the Yersinia type III secretion system impair the development of Chlamydia after entry into host cells. **BMC Microbiol.** **2009** Apr 21;9(1):75. [Epub ahead of print]
16. Kline K, Kau AK, Chen SL, Lim A, Rosch J, Nallapareddy SR, Murray BE, **Henriques-Normark B**, Beatty W, Caparaon M, Hultgren SJ. Mechanism for sortase localization and role in efficient pilus assembly in *Enterococcus faecalis*. **J Bacteriol.** **2009** Mar 13. [Epub ahead of print]
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78. **Henriques Normark B**, Normark S. Commensal pathogens, with a focus on Streptococcus pneumoniae and interactions with the human host. **Exp Cell Res** **2010** Mar 18. [Epub ahead of print]
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Invited Perspectives, Commentaries and News and Views

90. **Henriques-Normark B**. Reply to Orihuela CJ. **J Infect Dis** **2009** *in press*
91. **Henriques-Normark B**. Reply to Musher. **J Infect Dis** **2006**;193:477-8.
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Book chapters

96. **Henriques Normark B** and Buchrieser C. Two important Bacterial pathogens causing community acquired pneumonia: *Streptococcus pneumoniae* and *Legionella pneumophila*. Book edited by P. Sansonetti **2010**
97. Albiger A, Blomberg C, Dagerhamn J, Normark S, and **Henriques Normark B**. Pathogenicity islands in *Streptococcus pneumoniae*. Book chapter for a book on pathogenicity islands and horizontal DNA transfer edited by A. Schmidt. **2008**.
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Tarminfektioner SBL 1990 – ISBN 91-87180-02-2.

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