

## Recent Publications

Erwin, A.L., Bonthuis, P, Unrath, W, Nelson, K., **Gilsdorf, J.R.**, Smith, A.L. Correlation between multilocus sequence type (MLST), biochemical phenotype and presence of genes affecting surface molecules of nontypeable *Haemophilus influenzae*. ASM Conference on Pasteurellaceae, Kohala Coast, Hawaii, October 23-26, 2005.

Juliao, P.C., McCrea, K.W., Marrs, C.F., **Gilsdorf, J.R.** Genetic variation of the histidine biosynthetic genes involved in otitis media mediated by nontypeable *Haemophilus influenzae*. ASM Conference on Pasteurellaceae, Kohala Coast, Hawaii, October 23-26, 2005.

LaCross, N. C., Sandstedt, S. A., Marrs, C. F., Mamou, F. M., **Gilsdorf, J. R.** High genetic diversity of nontypeable *Haemophilus influenzae* among two children attending a daycare center. ASM Conference on Pasteurellaceae, Kohala Coast, Hawaii, October 23-26, 2005.

Mukundan, D., Ecevit, Z., Patel, M., Marrs, C., **Gilsdorf, J.R.** Colonization dynamics of *Haemophilus influenzae* carriage in healthy adults. 16<sup>th</sup> Annual Pediatric Research Symposium. University of Michigan, Ann Arbor, MI, November 7, 8, 2005.

Juliao, P.C., McCrea, K.W., Marrs, C.F., **Gilsdorf, J.R.** Genetic variation of the histidine biosynthetic genes involved in otitis media mediated by nontypeable *Haemophilus influenzae*. 16<sup>th</sup> Annual Pediatric Research Symposium. University of Michigan, Ann Arbor, MI, November 7, 8, 2005.

LaCross, N. C., Sandstedt, S. A., Marrs, C. F., Mamou, F. M., **Gilsdorf, J. R.** High genetic diversity of nontypeable *Haemophilus influenzae* among two children attending a daycare center. 16<sup>th</sup> Annual Pediatric Research Symposium. University of Michigan, Ann Arbor, MI, November 7, 8, 2005.

Syed, SS, Gilsdorf, JR, McCrea, KW. Prevalence of laterally transferred genes in non-typeable *Haemophilus influenzae* middle ear and throat strains. 16<sup>th</sup> Annual Pediatric Research Symposium. University of Michigan, Ann Arbor, MI, November 7, 8, 2005.

McCrea, K.W., Xie, J., Mukundan, D., Patel M., Marrs C. F., **Gilsdorf, J. R.** Phylogenetic relationships between *Haemophilus influenzae* and *Haemophilus haemolyticus* 106<sup>th</sup> General Meeting of the American Society for Microbiology, Orlando, FL, May 21-25, 2006.

Sandstedt, S.A., Mamou, F., Zhang, L., Marrs, C.F., **Gilsdorf, J.R.** *lic2B*, a lipooligosaccharide biosynthesis gene, is associated with host-to-host transmission of nontypeable *Haemophilus influenzae*. 17<sup>th</sup> Annual Pediatric Research Symposium. University of Michigan, Ann Arbor, MI, November 6-7, 2006.

Erwin, AL, Sandstedt SA, Bonthuis, PJ, Geelhood, JL, Nelson, KL, Unrath, WCT, Diggle, MA, **Gilsdorf, JR**, Smith, AL. Evidence for clonality of non-typeable *Haemophilus influenzae*. 107<sup>th</sup> General Meeting of the American Society for Microbiology, Toronto, Ontario, May 21-25, 2007.

Phillips N.D., Talarico C.A., Marrs C.F., **Gilsdorf J.R.** *Haemophilus influenzae* carriage in healthy children and adults in Vietnam. 108<sup>th</sup> General Meeting of the American Society for Microbiology. Boston, MA June 1-5. 2008.

Sandstedt, S. A., Hirasawa, H., Patel, M., Zhang, L., **Gilsdorf, J. R.**, Marrs, C. F. Prevalences of Genetic Islands Among Middle Ear and Throat Isolates of *Haemophilus influenzae*. 109<sup>th</sup> General Meeting of the American Society for Microbiology, Philadelphia, PA May 17-22, 2009.