

## RECENT FACULTY PUBLICATIONS

Alexia A. Belperron , Barbara A. Fox , Robert H. O'Neil , Kimberly A. W. Peaslee, Toshihiro Horii , Amy C. Anderson and **David J. Bzik**. (2004) *Toxoplasma gondii*: generation of novel truncation mutations in the linker domain of dihydrofolate reductase-thymidylate synthase. *Experimental Parasitology*.

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Barbara A. Fox and **David J. Bzik** (2003). Organisation and sequence determination of glutamine-dependent carbamoyl phosphate synthetase II in *Toxoplasma gondii*. *International Journal for Parasitology*, 33: 89-96.

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Kupferwasser, I. L., M.R. Yeaman, C. C. Nast, D. Kupferwasser, **A. L. Cheung**, A. S. Bayer (2003). Salicylic acid attenuates virulence in endovascular infections by targeting global regulatory pathways in *Staphylococcus aureus*. *J. Clin. Invest.* 110:222-233.

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Y.-Q. Xiong, A.S. Bayer, M.R. Yeaman, W. Van Wamel, **A.L. Cheung** (2004). Impacts of *sarA* and *agr* in *Staphylococcus aureus* upon Fibronectin-Binding Protein A gene expression and fibronectin adherence capacity in vitro and in experimental infective endocarditis. *Infect. Immun.* 72:1832-1836.

K. A. Schmidt, N. P. Donegan, W. A. Kwan, Jr. and **A.L. Cheung** (2004). *sB* influences expression of staphylococcal enterotoxins B in *S. aureus*. *Can. J. Microbiol.* In Press.

A. C. Manna, S.S. Ingavale, M. Maloney, W. van Wamel, and **A.L. Cheung** (2004). Characterization of *sarV*, a transcriptional regulator of the *sarA* Family, is repressed by *SarA* and *Rat* and regulates autolysis and virulence genes in *Staphylococcus aureus*. *J. Bacteriol.* In Press.

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