

Dr Jun Wheeler

Publications

Whiting G, Wheeler J, Rijpkema S (2014): Identification of peptide sequences as a measure of Anthrax vaccine stability during storage, *Hum. Vaccine*, 19(6), Epub ahead of print.

Tsolakos N, Brookes C, Taylor S, Gorringer A, Tang CM, Feavers IM Wheeler JX (2014): Identification of vaccine antigens using integrated proteomic analyses of surface immunogens from serogroup B *Neisseria meningitidis*, *J. Proteomics* 101:63-76.

Tsolakos N, Lie K, Bolstad K, Maslen S, Kristiansen PA, Høiby EA, Wallington A, Vipond C, Skehel M, Tang CM, Feavers IM, Wedege E and Wheeler JX (2010): Characterization of meningococcal serogroup B outer membrane vesicle vaccines from strain 44/76 after growth in different growth media, *Vaccine* 28, 3211-3218.

Ravenscroft N, **Wheeler JX** and **Jones C** (2010): Bioanalysis of meningococcal vaccines, *Bioanalysis*, 2, 343-361.

Tsolakos N, Techanukul T, Wallington A, Zhao Y, Jones C and Wheeler JX (2009): Comparison of two combinations of cyanine dyes for prelabelling and gel electrophoresis, *Proteomics*, 9, 1727-1730.

Harvey R, Wheeler JX, Wallis CL, Robertson JS and Engelhardt OG (2008): Quantitation of haemagglutinin in H5N1 influenza viruses reveals low haemagglutinin content of vaccine virus NIBRG-14 (H5N1), *Vaccine*, 26, 6550-6554.

Wheeler JX, Whiting G and Rijpkema S (2007): Proteomic analysis of the response of the human neutrophil-like cell line NB-4 after exposure to anthrax lethal toxin, *Proteomics Clinical Applications*, 1, 1266-1279.

Wheeler JX, Vipond C and Feavers IM (2007): Exploring the proteome of meningococcal outer membrane vesicle vaccines, *Proteomics Clinical Applications*, 1, 1198-1210.

Wheeler JX, Jones C, Thorpe R and Zhao Y (2007): Proteomics analysis of cellular components in lentiviral vector production using Gel-LC-MS/MS, *Proteomics Clinical Applications*, 2, 224-230.

Vipond C, Suker J, Jones C, Tang C, Feavers IM and Wheeler JX (2006): Proteomic analysis of a meningococcal outer membrane vesicle vaccine prepared from the group B strain NZ98/254, *Proteomics*, 6, 3400-3413.