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Editorial Office

BMJ Publishing Group Ltd, BMA House, Tavistock Square, London WC1H 9JR, UK

T: +44 (0)20 7383 6147 F: +44 (0)20 7383 6668

E: thorax@bmjgroup.com

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Cover credit: Colour enhanced transmission electron micrograph (TEM) of type 4 Streptococcus pneumoniae bacteria adherent to a pharyngeal epithelial cell. Belonging to the alpha group of Streptococcaceae, Streptococcus pneumoniae is a major human pathogen that causes lung infections that can develop as secondary infections which may spread to other parts of the body. There are about 100 different serotypes with a rise in antibiotic resistance. Enhancement of 5w1801.

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