

## Workplace influenza vaccination potentially cost saving

An employer-sponsored, workplace-based seasonal or pandemic influenza virus vaccination programme "appears to be relatively inexpensive and potentially cost-saving", say researchers from the University of Pittsburgh who published their findings in *Vaccine*. These findings apply across a wide range of occupational groups, they add.

Using a decision-analytic computational simulation model, these researchers used a cost-benefit approach to determine the costs to the employer of vaccinating employees from the top 22 major occupational groups in the USA. Both seasonal and pandemic scenarios were considered.

For all seasonal influenza scenarios, they found that the programme was inexpensive (costing less than \$US35 per vaccinated employee), and in many cases, cost saving across the diverse range of occupational groups.

In the pandemic scenario, and depending on age and occupational, vaccination resulted in cost savings of \$15-\$995 per vaccinated employee for a 20% serological attack rate, and savings of \$39-\$1494 for a 30% serological attack rate.

Lee BY, et al. Economics of employer-sponsored workplace vaccination to prevent pandemic and seasonal influenza. *Vaccine* : 7 Jul 2010. Available from: URL: <http://dx.doi.org/10.1016/j.vaccine.2010.07.003> 803032989