



Researcher 2 Fact Finding Sheet

Task Focus: *Is H5N1 on the verge of evolving into THE superbug of the century?*

1. How do microbes evolve?

2. In what ways have influenza viruses evolved in the past?

3. Describe why the 1918 *Spanish Flu* pandemic was such a concern in terms of microbial evolution?

4. How does microbial evolution lead to antibiotic and antiviral drug resistance?

5. How does our knowledge of microbial evolution allow us to better understand our current situation with avian influenza?

