**Excellence in Exhibition:   
Preventing Disease in Animals and People**

**Lesson 5: Influenza A Virus of Swine Origin (H3N2v) Outbreak**

**Learning Objectives**

1. **Describe influenza A viruses of swine and how they can be transmitted among animals and to humans.**
2. **Explain measures to protect swine from infection with influenza viruses.**
3. **Identify the public health impacts of the H3N2v virus outbreak.**
4. **Identify those persons most at risk for being infected with swine influenza A viruses and those with the highest risk of complications.**
5. **Explain the measures humans can take to protect themselves from influenza A viruses of swine when on farms or attending animal exhibitions.**