Clinic Nurse Surveys

A pre and post survey was conducted during a pertussis educational presentation at the Nurse Quarterly meeting to obtain feedback from clinic nurses on the new tools/documents intended for use in a future pertussis outbreak.

All questions were measured under the following scale:

Not Familiar At All Unsure Very Familiar

0 1 2 3 4 5 6 7 8 9 10

1. I know what symptoms to look for to identify a patient with pertussis.

Pre Survey Average Score: 7.77 Range: 4-10

Post Survey Average Score: 9.41 Range: 7-10

**Knowledge Change: +1.64**

1. I know how long a patient being tested and/or treated for pertussis should be excluded from all public activities (i.e. work, school, daycare, shopping, church, etc.)

Pre Survey Average Score: 6.0 Range: 0-10

Post Survey Average Score: 9.82 Range: 8-10

**Knowledge Change: +3.82**

1. I’m knowledgeable about current pertussis vaccination (DTaP or Tdap) recommendations.

Pre Survey Average Score: 8.32 Range: 0-10

Post Survey Average Score: 9.82 Range: 8-10

**Knowledge Change: +1.5**

1. I understand the pertussis testing recommendations and the type of test that should be used to test a patient for pertussis.

Pre Survey Average Score: 6.36 Range: 0-10

Post Survey Average Score: 9.68 Range: 8-10

**Knowledge Change: +3.32**

1. I know what the recommendations are for treatment of patients presenting with pertussis symptoms.

Pre Survey Average Score: 6.55 Range: 0-10

Post Survey Average Score: 9.55 Range: 8-10

**Knowledge Change: +3.0**

1. I know what the recommendations are for a patient that has had close contact with a pertussis case but isn’t showing symptoms of pertussis.

Pre Survey Average Score: 6.5 Range: 0-10

Post Survey Average Score: 9.64 Range: 8-10

**Knowledge Change: +3.14**

1. I have a good understanding of my agency’s PPE guidelines when a patient presents with pertussis symptoms.

Pre Survey Average Score: 6.91 Range: 0-10

Post Survey Average Score: 9.64 Range: 8-10

**Knowledge Change: +2.73**

Please Provide Any Additional Feedback:

* Request an isolation description/guideline handout to distribute to patients/parents further explaining how to follow the isolation protocol.
* Several participants requested a copy of the presentation to share with additional co-workers and providers at a later date.
* God Job!! Thanks!
* I do not work in a family medicine setting & do not have children yet so very unfamiliar with pertussis in general. After the presentation, I would feel comfortable asking simple questions of patients/family/friends and determining if they/I are at risk.
* Your presentation was excellent.