**Questions ( 1 – 8  ) are about avian influenza A:**

**1-  Infected birds shed virus in their:**

a.Saliva.

b.nasal secretions.

c.feces.

d.**All of the above.**

e.None of the above.

**2-Reported recent human cases are caused by serotypes:**

**a. H5N1.**

b.H1N1.

c.H2N2.

d.H3N2.

e.None of the above.

**3-  The most significant risk factors for human infection include all except:**

a.Direct contact with sick poultry.

b.Direct contact with dead poultry .

c.Direct contact with wild birds.

d. Visiting a live poultry  market.

e.**Eating  cooked infected poultry.**

**4-  Species  barrier  can be broken through:**

a.Genetic drift.

b.Transformation.

c.**Reassortment.**

d.All of the above.

e.None  of the above.

**5-  The virus is of particular concern due to all of the following except**:

 a.Rapid mutation.

 b.Acquiring  genes from flu strains in other species.

 c.Highly pathogenic in humans.

 d.Infected surviving birds excrete the virus for 10 days.

 e.**Double - strand RNA with 8 gene segments.**

**6- At present time,** **prevention of  human infection is best accomplished by:**

a.*Vaccination.*

b.***Non pharmaceutical interventions.***

c.*Anti- viral medications.*

d.*All of the above.*

e.*None of the above.*

***7-* Community strategies  to help delay the spread of  avian influenza A include:**

*a.S*ocial distancing.

b.Closing schools.

c.Teleworking strategies .

d.Liberal work leave policies .

e.**All of the above.**

**8- Current  global phase of  Pandemic  alert is:**

a.Inter-pandemic.

b.Pandemic.

c.**Pandemic alert.**

d.Post-pandemic.

e.None of the above.