Autoimmune immunodiffusion questions

1. The center well in the hyperpros I & II assay contain:



1. Negative control
2. Patient sample
3. Antigen
4. All of the above
5. Which of the following antigen is NOT tested in the hyperpros I & II assay:
6. Aspergillus Flavus
7. Pigeon Serum
8. Aspergillus Fumigatus
9. Pig serum
10. When soluble antigens diffuse in a gel that contains antibody, in which zone does optimal precipitation occur?

a. Prozone

b. Postzone

c. Zone of equivalence

d. Zone of Ouchterlony

1. What is the purpose of leaving Immunodiffusion plate open for 10-15minutes at room temperature prior to application of samples/controls and antigen?

A. Prevent condensation droplets from falling on the gel

B. To allow evaporation of condensation liquid from the gel

C. Allow the media to come to room temperature

D. All of the above

1. Which if of the following organism is NOT associated with Farmer’s lung?
2. Aspergullus flavus
3. Thermoactinomyces vulgaris
4. Thermoactinomyces sacchari
5. Candida albicans