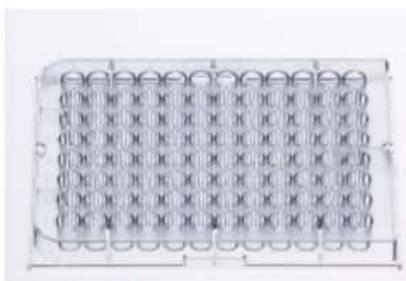


1. 0.22 micron syringe filter
 2. Micropipette
 3. 15 ml centrifuge tube
 4. Serum Storage tube
 5. 96 well cell culture plate
 6. 24 well cell culture plate
 7. 12 well cell culture plate
 8. 6 well cell culture plate
 9. 25 cm cell culture flask
 10. 75 cm cell culture flask
 11. Milk dilution bottle
 12. Roux Flask
 13. 0.45 micron syringe filter
 14. Microplate reader
-
15. Multi mode reader



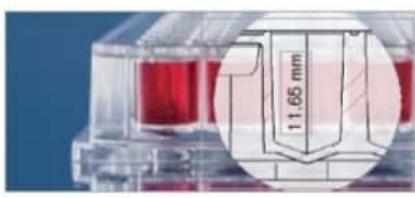
16. ELISA plate (flat bottom 96 well microtiter plate)
17. U bottom 96 well microtiter plate
18. V bottom 96 well microtiter plate
19. CO₂ Incubator
20. Low Speed centrifuge machine
21. Refrigerated centrifuge machine
22. Ultra centrifuge machine
23. Ultra low temperature cabinets (Deep Fridge)
24. -80 °C Ultra low temperature cabinets (Deep Fridge)
25. Milipore water filtration assembly
26. Ultra sonicator
27. Gel electrophoresis assembly
28. Thermal cycler /PCR Machine
29. Real time PCR machine
30. Tuberculin syringe



16



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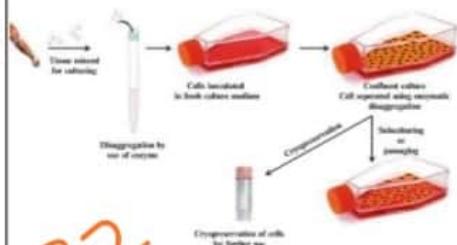
31. Liquid Nitrogen cylinder
 32. Gradient cooler for cell cryopreservatio
 33. Vortex shaker
 34. Hot Plate
 35. Magnetic stirrer
 36. Sietz filter assembly
 37. Vaccum Pump
 38. Eppendorf tube
 39. Tissue homogenizer
 40. Water Bath
-

41. Dry bath / heating and chilling plate
42. Horizontal Laminar flow
43. Vertical laminar flow
44. Biosafety cabinet – class A

R



31



32



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34



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38



WATER BATH



39



40



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Biological Safety Cabinets (BSCs)



Class I
Class II
Class III



45. Ultraviolet lamp
46. Haemocytometer /Neubar chamber
47. Dental drill
48. Fluorescent Microscope
49. Automatic cell counter
50. Nucleotide Sequencer

Paste a photograph and write its brief description in 2-3
10)

1. Routes of egg embryo inoculation
2. Pock lesions
3. Curling and drawfing of embryo
4. Negri Bodies
5. Bollinger bodies
6. Intracytoplasmic and intranuclear inclusion bodies
7. Owl eye type inclusion
8. HA and HI test
9. AGID test
10. Plaque forming unit counting



h6



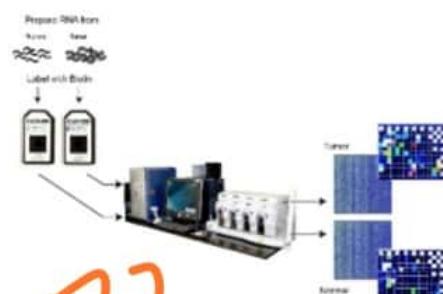
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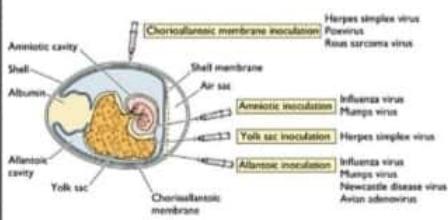
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h9



h10



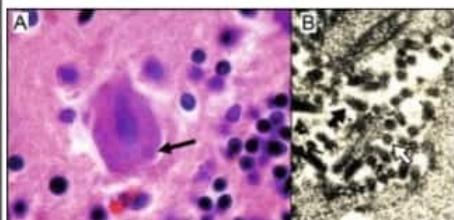
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2

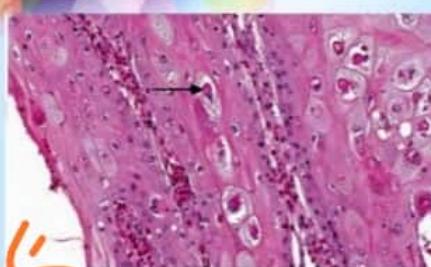


3

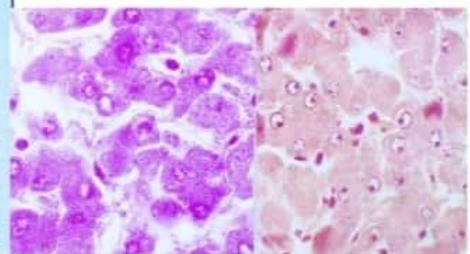


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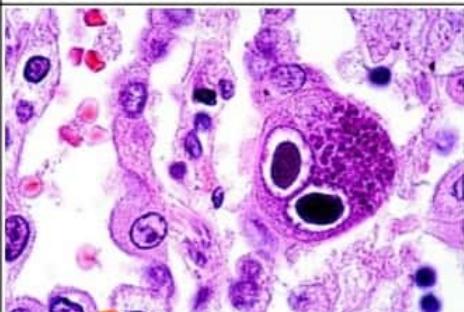
BOLLINGER BODIES -FOWL POX



4



5



X

Components	Interaction	Microtiter Results
RBCs		No Reaction
Virus RBCs	+	Hemagglutination
Virus Antibody RBCs	+	Hemagglutination Inhibition

6

Majority of AGID Test Reactors : Line of identity with POS control



7

