

Batch 8 || Immunology Midterm

- 1- plasma cells secrete antibodies
- 2- patient with humeral immune response measure
- 3- a patient with ear infection he was told that he has a primary immunodeficiency which is an inherited disease
- 4- anaphylaxis happens by the intravenuous route
- 5 - the langerhan's cells found in the skin
- 6- the paracortical area contain T cells
- 7- HIV infect T helper
- 8- molecular mimicry is an example of rheumatic heart disease
- 9- lymph node - has germinal centers for the cells to divide
- 10- thymus is a primary lymph organ
- 11- a TB vaccine which is a delayed hypersensitivity , the doctor see the patient after giving him the vaccine with 2-3 days
- 12- haemolytic anemia is an example of hypersensitivity II
- 13- a baby who his mother have a grave's disease , he'll have the symptoms of the disease because he has the anti-THSR auto antibodies of his mother
- 14- HLA class I genes are HLA A,B and C
- initial component of complement -fixation 15 -مدرې وشو is Cq1
- 16- C3b coating bacteria to opsonize
- 17- treatment of immunodeficiency is infused gamma globulin
- 18- allergy occurs when the IgE cross linking with FcER in mast cells
- a plasma cells produce antibody for a specific antigen ١٩-
- 20- cells that allow leukocyte to migrate if HEV
- 21- the migration of cells to the site of injury (infection) is chemotaxis
- 22- The most effecient phagocityc cells are macrophages and neutrophills مب متأكده منه
- 23- NK cells are lymphoid cells