**Teaching unit o2**

1. Principles of innate immunity
2. Receptors of innate immunity
3. PAMPs
4. Toll like receptors
5. Inflammasome
6. Phagocytes and DCs
7. NK cells
8. ILCs, NKT, γδT, and B1 cells
9. Soluble effector molecules of innate immunity
10. Inflammatory response
11. Recruitment of leukocytes to sites of infection
12. Cytokines of innate immunity
13. Phagocytosis and effector functions of macrophages
14. Antiviral response
15. The role of innate immunity in stimulation of the adaptive immune response