**Teaching unit 07**

1. Cytokine storm
2. Immunopathogenesis of cytokine storm
3. Immuno-pathophysiological features of cytokine storm
4. Clinical features of cytokine storm
5. Laboratory abnormalities in cytokine storm
6. Causes of cytokine storm
7. Covid-19–associated cytokine storm
8. Therapeutics to treat a cytokine storm
9. IL-1 family antagonists
10. IL-6 antagonists
11. TNF blockers
12. Inhibition of IFN-γ signaling
13. IFN-αβ inhibitors
14. Sphingosine-1-phosphate receptor 1 agonist therapy
15. Blockade of JAK/STAT signaling