## List of projects for 1<sup>st</sup> year pharmacy students cell biology course:

- 1- DNA: types, structure and importance with reference to its organization.
- 2- Plasma proteins: types, clinical importance and normal levels.
- 3- Blood glucose level: normal and abnormal with reference to its diseases.
- 4- Cholesterol: normal and abnormal level with reference to its diseases.
- 5- Csf fluid: composition, normal amount, importance and causes of abnormalities.
- 6- Synovial fluid: composition, importance and causes of abnormalities.
- 7- Cell organelles with reference to the importance of each.
- 8- The special characteristics of the animal cell than other types of cells.
- 9- Unicellular organisms types , difference between them , with special reference to COVID-19.
- 10- Peritoneal fluid: causes, complications and main line of treatment.

Thank you so much

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