

Problem Based Learning (PBL)

PBL's are meant to engage students in solving actual medical cases, encourage discussion between students, and strengthen learning in the fields of biology and medicine.

First, you will be divided into small groups (of 4-5 people).

You will then be presented with a series of symptoms that a patient is suffering from. You will be given time to discuss with your group the possible causes of the symptoms, as well as ask questions to the patient.

You will then be presented with an additional series of symptoms that the patient complains of, that should either support or negate your initial hypothesis of possible causes. You will be given the opportunity to request the results from laboratory tests that were performed on the patient.

After further discussion, you will be given a list of the six possible diagnoses, as well as more symptoms that the patient exhibits. You will be given more time for discussion in your groups as to determine the correct diagnoses, based on the symptoms and laboratory test results.

After each group has reached a conclusion, they will present their guesses as to the correct diagnosis.

The winning team will receive Rice Krispie Treats!

Good luck!