**Name : Tauseef Anwar**

**ID : 14453**

**Program : BS D.T 4th**

Viva Assignment :

**What are laboratory protocols ?Write down in detail all instructions required for lab staff to work in a medical lab according to standard protocols ?**

**Write the prevalencestatistical data of Sars cov2 (covid19)around the globe . U can take help from**[**www.worldometer.com**](http://www.worldometer.com)

**Ans 1:**

**Laboratory protocol:-**

Used primarily in the life sciences, protocols provide individual sets of instructions that allow scientists to recreate experiments in their own **laboratory**. They provide instructions for the design and implementation of experiments that include: the safety bias. procedural equipment

**Instructions:-**

1. Know locations of laboratory safety showers, eyewash stations, and fire extinguishers. ...
2. Know emergency exit routes.
3. Avoid skin and eye contact with all chemicals.
4. Minimize all chemical exposures.
5. No horseplay will be tolerated.
6. Assume that all chemicals of unknown toxicity are highly toxic.

**Ans 2:-prevalence statistic data of Covid-19**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Total cases** | **Deaths** | **Recovered** | **Current infected** | **Mild cases** | **Server cases** |
| **12,287,615** | **554,620** | **7,147703** | **4,585,292** | **4,527,072** | **58,220** |
|  |  |  |  | **99%** | **1%** |

|  |
| --- |
| **Recovered countries** |
| 1.Saint purer  Miquelon  2.Anguilla  3.St.Barth  4.Caribbean Netherlands  5.New Caledonia  6.Laos  7.Dominica  8.Falkland islands  9.Greenland  10.Vactice city |