

**EXPERIMENTS AND OBSERVATIONAL STUDIES (Explain the meaning of the following, I am not expecting definitions but explanations)**

**1) OBSERVATIONAL STUDY (RETROSPECTIVE & PROSPECTIVE)**

**2) EXPERIMENTS**

**3) CONTROL GROUP**

**4) SINGLE AND DOUBLE BLIND**

**5) PLACIBO**

**6) BLOCKING AND MATHCHING**

**7) COFOUNDING VARIABLES**