**Psychomotor and Cognitive Domains:**

1. Identify and interpret the base rate (prevalence), sensitivity, and false positive rate encountered in medical tests.

2. Estimate or calculate the probability that a person actually has the disease given a positive test result.

3. Communicate the numerical result from their calculation to a lay person, both verbally and in writing.

**Affective Domain:**

 **4. Describe the potential benefits and hazards of medical tests, and the concept that routine cancer screenings for healthy persons are NOT always a good idea.**