**ADD YOUR NAME HERE**

**EPID 573A HW#2: Study Design**

For each of the following questions, suggest the most valid feasible study design which might be used to answer it.

1. Does aspirin given for a common viral illness in childhood increase a child's risk of developing Reye's Syndrome (a cataclysmic multi‑organ disease with an estimated incidence of 1‑3/100,000 person‑years)?

2. Does irradiation of the thymus in childhood increase the risk of developing thyroid cancer, brain tumors, and tumors of the nasal and pharyngeal cavities in later life?

3. Do estrogens given to control menopausal symptoms also cause endometrial cancer?

4. Does late initiation of prenatal care increase the probability of having a low birth- weight baby?

5. Does studying for a 573A exam to increase your grade?