**Name Date Block**

**AP PSYCHOLOGY – KEEFE TECH**

**Do Now – Experimental Design Review**

In a study on the impact of taking one aspirin per day on the incidence of heart disease, one group of volunteers takes one aspirin daily over the course of the study, a second group takes a pill daily that they believe to be aspirin but which has no medicinal properties, and a third group takes nothing. At the end of the study, all of the volunteers are evaluated for evidence of heart disease or dysfunction.

 **a. State the null hypothesis:**

 **b. Which group is the control group?**

 **c. What is the dependent variable in this study?**

 **d. What is the independent variable in this study?**

 **e. Identify one possible confounding variable:**

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