**Data needed for GRAM paper 1**

SCENARIO 1: NO SYSTEMATIC INQUIRY INTO COGNITIVE HEALTH

1. What is the probability of a patient reporting cognitive/memory concerns:
   1. If patient is cognitively healthy?
   2. If patient has MCI?
   3. If patient has dementia (any severity, including informant)?
   4. Do these likelihoods change with age? If so, how?

SCENARIO 2: SYSTEMATIC INQUIRY INTO COGNITIVE HEALTH IN ANNUAL VISIT

1. What is the probability of a patient reporting cognitive/memory concerns:
   1. If patient is cognitively healthy?
   2. If patient has MCI?
   3. If patient has dementia (any severity, including informant)?
   4. Do these likelihoods change with age? If so, how?

How, if at all, does test performance (sensitivity and specifity) of the BHA relate to screening strategy? Do people who bring up concerns without being asked (presumably, more worried about memory) do better/worse on the BHA, compared to people who may not be as worried but might still endorse concerns when explicitly asked?