

Appendix

What is the effect on quality of life of taking pills?

What is your age? _____

We'd like to start by asking you a few questions about taking pills, which includes capsules, tablets, or gelcaps.

How many pills do you take each day? (Include vitamins and prescription medications you take daily but not pills you take only once in a while)

- 0 (skip next three items)
- 1
- 2
- 3
- 4
- 5
- 6 or more

How many different times a day do you regularly take pills?

- Once per day
- 2 times per day
- 3 times per day
- More than 3 times per day

How difficult is it for you to pay for your pills?

- Very difficult
- Somewhat difficult
- Neutral
- Not very difficult
- Not difficult at all

How difficult is it for you to obtain your pills?

- Very difficult
- Somewhat difficult
- Neutral
- Not very difficult
- Not difficult at all

Rate the extent to which each of the following characteristics of a pill affect the difficulty of taking a pill, where 1 indicates no effect at all and 5 indicates a large effect.

	1 Does not affect at all	2	3	4	5 Greatly affects difficulty
Size	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Taste	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Smell	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shape	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Coating	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Cost	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Please read the following carefully:

The next set of questions pertains to taking pills to PREVENT a heart attack and stroke. Assume that by taking these pills you will live your life free of heart attack and stroke.

Assume that the pills do not cause any side effects and are free of charge. However, you do have to obtain a prescription from your doctor in order to get them, fill the prescription at the pharmacy, remember to take the pill every day, and physically swallow the pill.

Now assume that you have a choice. Instead of taking the pill every day, you could give up time at the end of your life **and also be guaranteed to live a life free of heart attacks and stroke.**

Approximately how much of your remaining life would you give up in order to **NOT** have to take this 1 pill every day for the rest of your life?

- None
- 2 weeks
- 1 month
- 3 months
- 6 months
- 9 months
- 12 months
- 18 months
- 24 months

How about if you were taking two such pills, at the same time of day (for example: 2 pills in the morning)?

- None
- 2 weeks
- 1 month
- 3 months
- 6 months
- 9 months

- 12 months
- 18 months
- 24 months

How about if you were taking two such pills, at two DIFFERENT times of day (for example: 1 pill in the morning, 1 pill at night)?

- None
- 2 weeks
- 1 month
- 3 months
- 6 months
- 9 months
- 12 months
- 18 months
- 24 months

Imagine that you have been diagnosed with a health condition that, if not treated, will limit the quality and length of your life. The physician who diagnoses you tells you that there are two known treatments, **both of which will cure you completely.**

Treatment 1 is a one-time treatment that cures you but happens to also have the potential to cause immediate death.

Treatment 2 is a pill you have to take once a day every day for the rest of your life. There is 0% risk of death from this pill.

Approximately what chance of immediate death are you willing to risk to take Treatment 1 one time instead of taking Treatment 2 every day for the rest of your life?

- 100,000 in 1,000,000
- 10,000 in 1,000,000
- 1,000 in 1,000,000
- 100 in 1,000,000
- 10 in 1,000,000
- 1 in 1,000,000
- 0.1 in 1,000,000
- 0 in 1,000,000

Assume you will work until you are 65 years of age. You can get treatment 1 for a one-time payment. Approximately how much would you be willing to pay to receive Treatment 1 one time instead of taking Treatment 2 every day for the rest of your life?

\$_____

Next, we would like to ask you a few questions about chance and working with numbers. For each question, please give us your best estimate, even if you think your estimate is only a guess.

A person taking Drug A has a 1% chance of having an allergic reaction. If 1,000 people take Drug A, how many people would you expect to have an allergic reaction?

of people = _____

A person taking Drug B has a 1 in 1,000 chance of an allergic reaction. What percent of people taking Drug B will have an allergic reaction?

% of people = _____

The next question asks how many times something would happen in 1,000 tries.

Example: Imagine picking a jelly bean from a jar filled with an equal number of 4 different colored jelly beans (red, black, blue and green). Out of 1,000 tries, how many times would you expect to pick a red jelly bean?

Answer: 250 times out of 1,000

Now you try: Imagine that we flip a coin 1,000 times. What is your best guess about how many times the coin would come up heads in 1,000 flips?

heads in 1,000 flips = _____

Just a few final questions...

What is your gender?

- Male
- Female

What best describes your race/ethnicity?

- African American
- Asian
- Caucasian
- Native American
- Pacific Islander
- Other/None of the above

What is your highest level of education completed?

- Less than high school
- High school or GED
- Some college
- College degree
- Graduate or professional degree

How would you rate your overall health?

- Poor
- Fair
- Good
- Very Good
- Excellent

Do you have health insurance?

- No
- Yes

What is your total household income?

- <\$10,000
- \$10,000-\$24,999
- \$25,000-\$49,999
- \$50,000-\$74,999
- \$75,000-\$99,999
- \$100,000-\$150,000
- >\$150,000