

Appendix 6-4.1 Sample PTO1 Worksheet

Health state (2 broken arms in stiff casts) valuation worksheet -2A

We want to know your opinion about the burden that different diseases represent to individuals and families who are affected by them. By burden we mean loss of physical and social functioning (Mobility, self care and usual activities, physical and mental discomfort, anxiety or depression and loss of cognition. We do not have in mind the economic burden to society (for instance loss of production or incomes), and you should not take them into account when you respond to the question below.

2 broken arms in stiff casts

- No assistance required and no problem with mobility. Ability to run / flight in times of need.
- Totally dependent for self care.
- Many problems in performing usual activities like work, employment, household work , etc.
- Moderate, discomforting pain.
- A little anxiety or depression.



No impairment of cognitive function. No cognitive problems

You are a decision maker that has only enough money to provide for one of following two mutually exclusive health interventions.

Intervention-A: Will extend the life of 1000 healthy individuals for one year

Intervention-B: Will extend the life of a larger number of individuals but with a less than perfect health state for one year.-In other words this intervention will not be able to cure the disability. But it will enable the persons living with the disease to live longer by one more year.

We would like to know the largest number of people with above disability, that should be covered by intervention-B for you to accept it in exchange for the intervention-A. If you find the health state above to be extremely undesirable, you may be willing to trade the intervention extending 1000 perfectly healthy life years only if a very large number of people with the above health state are benefitted.

On the other hand, if the health state above is rather mild in severity, then you may be willing to give up the intervention - A in favour of intervention - B if it benefits a little more than 1000 persons.

Below we present a series of choices representing this tradeoff. Each row should be considered as a separate decision question. For each situation (row), please indicate whether you would definitely prefer Intervention - A (mark the box on the left), would definitely prefer Intervention B (mark the box on the right), or would find it difficult to choose between the two (mark the box in the middle).

You should start with the first row and then continue to answer each question until you reach a situation for

Prefer Intvn-A	Intervention-A	Do ubt	Intervention-B	Prefer Intvn-B
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 12200 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 9760 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 7320 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 4880 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 3660 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 3050 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 2440 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 2135 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 1830 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>
<input type="checkbox"/>	Will extend the life of 1000 healthy individuals for one year	<input type="checkbox"/>	Will extend the life of 1525 individuals with 2 broken arms in stiff casts for one year.	<input type="checkbox"/>

Your indifference point:

Will extend the life of 1000 healthy individuals for one year



Life years as shown on the right box, be it with 2 broken arms in stiff casts