

INTRODUCTION

In the next two sections you will be asked, in different ways, about the properties and performances of different hip implants. Some of them are currently not available on the market. Each section consists of multiple questions with different types of questions.

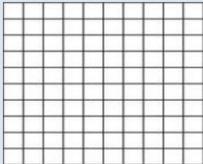
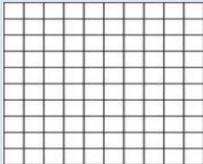
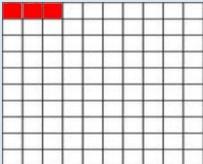
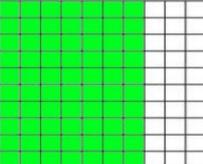
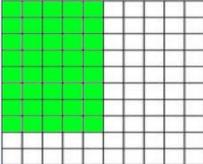
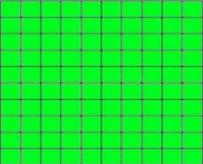
We would like you to **imagine** that you have moderate **pain and severe problems** with walking and you are about to **choose a new hip implant** to overcome these problems.

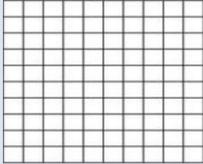
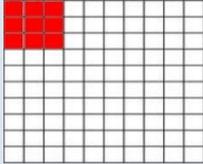
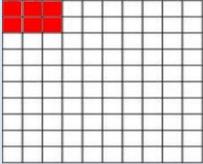
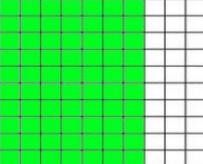
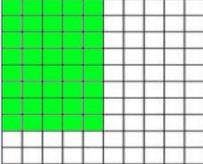
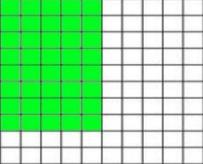
It is **important** that you answer as though you were actually choosing a hip implant.

Discrete choice experiment

Which hip implant would you choose if these were your only options?

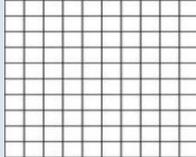
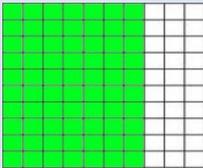
Please select one out of these three implant types:

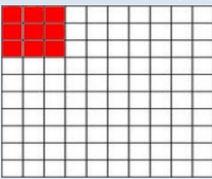
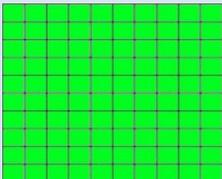
Treatment features	Treatment A	Treatment B	Treatment C
Number of people with a failing hip implant leading to an <u>implant replacement</u> surgery (revision) within 7 years	0 out of 100 (0%) 	0 out of 100 (0%) 	3 out of 100 (3%) 
Average stay in hospital	6 days	5 days	3 days
Number of people able to perform moderate to heavy tasks such as lifting or digging and sports after treatment	7 out of 10 (70%) 	4 out of 10 (40%) 	10 out of 10 (100%) 
The moderate pain is decreased after treatment to	Slight pain at sitting, lying and walking	Slight pain, only at walking	No decrease (still moderate pain)
Which treatment would you choose if these were the only options available?	Treatment A <input type="radio"/>	Treatment B <input type="radio"/>	Treatment C <input type="radio"/>

Treatment features	Treatment A	Treatment B	Treatment C
Number of people with a failing hip implant leading to an <u>implant replacement</u> surgery (revision) within 7 years	0 out of 100 (0%) 	9 out of 100 (9%) 	6 out of 100 (6%) 
Average stay in hospital	4 days	6 days	4 days
Number of people able to perform moderate to heavy tasks such as lifting or digging and sports after treatment	7 out of 10 (70%) 	4 out of 10 (40%) 	4 out of 10 (40%) 
The moderate pain is decreased after treatment to	No decrease (still moderate pain)	Slight pain, only at walking	No pain
Which treatment would you choose if these were the only options available?	Treatment A <input type="radio"/>	Treatment B <input type="radio"/>	Treatment C <input type="radio"/>

Best-worst scaling

Imagine that you have hip pain and severe problems with walking and you can improve this by choosing a new implant. Which of the following treatment features would you consider to be the best (most preferred) and which criterion the worst (least preferred) for the following hip implant?

Best criterion	Please select the Best criterion(most preferred) on the left side and Worst criterion(least preferred) on the right side when choosing a hip implant:	Worst criterion
<input type="radio"/>	0 out of 100 (0%) will need an <u>implant replacement</u> surgery(revision) in 7 years 	<input type="radio"/>
<input type="radio"/>	6 days in the hospital before able to go home	<input type="radio"/>
<input type="radio"/>	7 out of 10 (70%) people are <u>able to perform moderate to heavy tasks</u> such as lifting or digging and sports after treatment 	<input type="radio"/>
<input type="radio"/>	The moderate pain is decreased after treatment to: Slight pain at sitting, lying and walking	<input type="radio"/>

Best criterion	Please select the Best criterion(most preferred) on the left side and Worst criterion(least preferred) on the right side when choosing a hip implant:	Worst criterion
<input type="radio"/>	9 out of 100 (9%) will need an <u>implant replacement</u> surgery(revision) in 7 years 	<input type="radio"/>
<input type="radio"/>	4 days in the hospital before able to go home	<input type="radio"/>
<input type="radio"/>	10 out of 10 (100%) people are <u>able to perform moderate to heavy tasks</u> such as lifting or digging and sports after treatment 	<input type="radio"/>
<input type="radio"/>	The moderate pain is decreased after treatment to: Slight pain, only at walking	<input type="radio"/>