



UNIVERSITY OF TORONTO

SURVEY OF PATIENT VIEWS ON FINANCIAL RELATIONSHIPS BETWEEN SURGEONS AND COMPANIES THAT MAKE JOINT REPLACEMENTS

STUDY ID NUMBER: _____

DATE OF SURVEY: _____

Confidential: No information will be presented or published in a way that would identify an individual.

Introduction

Thank you for filling out this survey. We want to find out what you know about companies that make hip and knee replacements and their relationships with surgeons. There is no right or wrong answer to these questions. We just want to find out what you know and learn your opinions. You may not know the answers to some questions and that is okay. You may not have thought about some topics before today, and that is okay too. Just try to answer the questions as best as you can.

We will not give any of your answers to your surgeon or to this hospital. All of your answers will be kept confidential. Filling out this survey will not change the care that you get from your surgeon.

The questions in the survey do not mean that your surgeon has any of the relationships asked about in this survey.

START OF SURVEY

1. Below are some statements about your surgeon.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
	▼	▼	▼	▼	▼
a. Your surgeon is extremely thorough and careful.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. You completely trust your surgeon's decisions about which surgical treatments are best for you.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Your surgeon is totally honest in telling you about all of the different treatment options available for your condition.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Sometimes your surgeon cares more about what is convenient for (him/her) than about your medical needs.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. All in all, you have complete trust in your surgeon.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Sometimes surgeons can have financial relationships with the companies that make hip and knee replacements. Financial relationships can occur when a doctor or surgeon:

- patents a product and then gets payments because a company uses the product
- provides expertise to help design or improve a product
- gives lectures on behalf of a company
- owns shares in the company
- does research for the company
- gets hotel costs covered by a company at a conference
- gets free textbooks from a company
- gets free meals from a company

2. The statements below describe what you know and how you feel about these financial relationships between companies and surgeons.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
a. Before today, you were aware that surgeons could have financial relationships with companies that make hip and knee replacements.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Before today, you were aware that doctors could have financial relationships with drug companies.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Before today, you were worried about financial relationships between <i>your</i> surgeon and the company that made your hip or knee replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

- 3. Think back to when you decided to go ahead with your hip or knee replacement. Imagine that you found out that your surgeon had financial relationships with the company that makes the hip or knee replacement that you were going to be given.**

Below is a list of different financial relationships that your surgeon could have had with the company. Choose how appropriate you think each financial relationship is for your surgeon to have had.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
It is appropriate for your surgeon to.....					
a. Own shares in the company that made your hip or knee replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Get payments from the company for offering advice to the company in your surgeon's area of expertise.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Get payments from the company to give lectures, including some that might discuss the company's products.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Get payments from the company for a patent on a product that your surgeon designed.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Get gifts worth <i>more</i> than \$100 from the company that made your hip or knee replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Get gifts worth <i>less</i> than \$100 from the company that made your hip or knee replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Think back to when you decided to go ahead with your hip or knee replacement. Imagine that you found out that your surgeon had financial relationships with the company that makes the hip or knee replacement that you were going to be given.

Below are statements about possible feelings you could have about these financial relationships.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
a. Having financial relationships with the company that made your joint replacement shows that your surgeon is highly qualified.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. It is fair for your surgeon to get paid by a company for his/her expertise.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Your surgeon will make the best choices for your health whether or not he/she has financial relationships with the company that made your joint replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Having financial relationships with the company that made your joint replacement means that your surgeon may give you a joint replacement that is not the best for you.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Having financial relationships with the company that made your joint replacement makes you trust your surgeon's recommendations less.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

5. Below are statements about who you think should make sure that financial relationships between your surgeon and a company that makes hip and knee replacements are appropriate.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
a. Your surgeon should make sure these relationships are appropriate.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. A new committee should be created at your surgeon's hospital to make sure these relationships are appropriate.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Your surgeon's professional organization or Medical Association should make sure these relationships are appropriate.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. A new government watchdog should be created to make sure these relationships are appropriate.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. What types of financial relationships would you want your surgeon to tell you before your operation?

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
Your surgeon should TELL you if he/she...					
a. Owns shares in the company that makes the hip and knee replacements that your surgeon inserts.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Your surgeon gets payments from a company for a patent on a product that your surgeon designed.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Gets payments from a company for helping to design or improve a product based on your surgeon's expertise.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Gets payments from a company to give lectures, including some that might discuss the company's hip or knee replacements.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. Gets gifts from a company worth <i>more</i> than \$100.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Gets gifts from a company worth <i>less</i> than \$100.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

7. Below are statements about *why* and *how* your surgeon should tell patients if he or she had financial relationships with the company that made your joint replacement.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
a. Knowing your surgeon's financial relationships would have helped you to make better decisions about your surgery.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Before surgery, your surgeon should verbally tell you about his/her financial relationships with companies involved in your surgery.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
c. Before surgery, your surgeon should give you a printed pamphlet telling you about his/her financial relationships with companies.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
d. Your surgeon should put his/her financial relationships with companies on a public website.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
e. If your surgeon's financial relationships were on a public website, you would look at the website before deciding to go ahead with the operation.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Question 7 continued.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree ▼	Agree ▼	No Opinion ▼	Disagree ▼	Strongly Disagree ▼
f. If your surgeon told you about his/her financial relationships (either verbally, by pamphlet or website) you would have more trust in your surgeon than if he or she didn't tell you.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. You would not want to think about these financial relationships before surgery because there are more important risks to think about.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
h. Being told about your surgeon's financial relationships before surgery would add to your worries.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
i. You would NOT want to be told about your surgeon's financial relationships before having surgery.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

8. We are now going to ask you a question that you have answered already to see if answering this survey has changed your opinion.

For each statement please check the box if you: Strongly Agree, Agree, have No Opinion, Disagree, or Strongly Disagree.

	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree
	▼	▼	▼	▼	▼
a. You are worried about financial relationships between YOUR surgeon and the company that made your hip or knee replacement.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. You are worried about financial relationships between OTHER surgeons and companies that make hip and knee replacements.....	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

9. Did your surgeon tell you about his or her financial relationships with the companies that make hip and knee replacements prior to your surgery?

Yes..... ☐

No..... ☐

I can't remember..... ☐

**The questions about your opinions and views are complete.
 We would now like to find out a little bit about the people who are answering this survey with the final 7 questions.**

10. What is your gender?

Female..... ☐

Male..... ☐

11. In what year were you born?

Year..... 19_____

12. What is the highest level of education you have received?

- Completed grade school..... ☐
Some high school..... ☐
Completed high school..... ☐
Some college/university..... ☐
Completed college/university..... ☐
Graduate/Professional degree..... ☐

I don't know..... ☐
I don't want to answer this question..... ☐

13. We don't need to know exactly but before taxes what was your household's total income in 2009? Include income received from social security or disability payments.

- \$25,000 or less..... ☐
\$25,000-\$49,999..... ☐
\$50,000-\$74,999..... ☐
\$75,000-\$99,999..... ☐
\$100,000 or more..... ☐

I don't know..... ☐
I don't want to answer this question..... ☐

14. How many *joint replacement* surgeries have you undergone?

- 1..... ☐
2..... ☐
3..... ☐
4..... ☐
5..... ☐
More than 5.. ☐

15. How long has it been since your most recent joint replacement surgery?

- 6 months or less..... ☐
More than 6 months but less than 1 year..... ☐
More than 1 year but less than 5 years..... ☐
More than 5 years but less than 10 years..... ☐
More than 10 years..... ☐

16. What complications have you had following any joint replacement surgery?

CHECK ALL THAT APPLY

- No complications..... ☐
Infection requiring a second (revision) surgery..... ☐
Fracture requiring a second (revision) surgery..... ☐
Blood Clot..... ☐
A second surgery on the same joint less than 5 years from the first surgery..... ☐
Other..... ☐
Please specify: _____
I don't know..... ☐
I don't want to answer this question..... ☐

**THANK YOU FOR COMPLETING THIS SURVEY.
YOUR ANSWERS WILL HELP US IMPROVE OUR PATIENT
CARE.**

**PLEASE HAND YOUR COMPLETED SURVEY BACK TO
THE RESEARCH COORDINATOR AND COLLECT YOUR
REIMBURSEMENT.**