

### Final TTO 3

**Q72 INFORMED CONSENT CHART** This is a research to analyze the behavior of a person when facing an illness. So in this questionnaire you will answer how you would react if you suffered a determinate muscle and bone disease. You may choose to stop and refuse to participate in this study at any time during the survey without any type of personal injury. The data obtained will be disclosed only to academic or scientific purposes, and your identity and of other participants will be kept confidential. We emphasize that this survey is completely anonymous and there is no means to relate the information directly to the participants. We are available to answer any questions regarding the procedures of the investigation at any time of the survey. Work will be performed by researcher Prof. Joao Ricardo Vissoci Nickenig, Ms., Inga Medical School I, João Ricardo Vissoci Nickenig, I declare that I provide all the information about the study. Joao Ricardo Nickenig Vissoci # 446 Joubert de Carvalho street, apt 31, Maringa, PR 87013-200, Brazil +55(44)9929-8078 For any questions or further clarification please contact the members of the project team or the Standing Ethics Committee of Research Involving Human Subjects (COPEP) College Inga - Block K - Columbus Avenue, 9727 km 130 - Maringá \ PR CEP 87070-810 -Brazil - Telephone (44) 3033 5009.

Q79 Do you agree to participate in this research ?

- Yes, I agree (1)
- No, I don't agree (0)

If No, I don't agree Is Selected, Then Skip To End of Survey

Q1 Thank you for choosing to participate in our survey. We value your opinion and honest feedback, because your answers could be used for future medical decisions . The survey will take approximately eight minutes a (3:26 min video + ~4:30 min questions) and will be completely anonymous.

Q67

Q70 What was Ruth Young's job before retiring ?

- Salesperson (0)
- College Dean (1)
- Housewife (0)
- Waitress (0)

Q2 Imagine YOU'RE 50 YEARS OLD, AND YOU HAVE KNEE DEGENERATION (osteoarthritis), you have daily pain, difficulty climbing stairs, lifting heavy weights, walking long distances, you can't do heavy domestic duties, you experience morning stiffness, you take daily pain killers and you need a cane or a walker to attend social activities.

Q69 Do you understand the consequences knee degeneration (osteoarthritis) might have on your daily life?

- Yes (1)
- No (0)

Q5 Now, imagine that you went to a very good doctor and unfortunately you're not and never will be eligible for surgery. But then, he/she offered you a magical pill. This pill will restore your knee to being completely normal, with neither pain or any other restriction, but taking it would also take away a few years of your life. Would you take this pill if it decreased your remaining 30 years of life down to 25 remaining year of life (the magical pill would take away 5 years of your life) ?

- Yes (1)
- No (0)

Q6 Would you take this pill if it decreased your remaining 30 years of life down to only 5 remaining years of life (the magical pill would take away 25 years of your life) ?

- Yes (1)
- No (0)

Answer If Now, imagine that you went to a doctor and he/she offer... No Is Selected

Q7 Would you take this pill if it decreased your remaining 30 years of life down to 28 remaining years of life (the magical pill would take away 2 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q8 Would you take this pill if it decreased your remaining 30 years of life down to 29 remaining years of life (the magical pill would take away 1 year of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q9 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 29 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (29)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q10 So based on your previous answers, you could say : I'M NOT WILLING TO TAKE THE PILL IF IT TAKES AWAY YEARS OF MY LIFE WITH KNEE DEGENERATION

- Yes (30)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q11 Would you take this pill if it decreased your remaining 30 years of life down to 26 remaining years of life (the magical pill would take away 4 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q12 So based on your previous answers, you could say : I'M WILLING TO LIVE 26 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (26)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q13 Would you take this pill if it decreased your remaining 30 years of life down to 27 remaining years of life (the magical pill would take away 3 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q14 So based on your previous answers, you could say : I'M WILLING TO LIVE 27 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (27)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q15 So based on your previous answers, you could say : I'M WILLING TO LIVE 28 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (28)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q16 Would you take this pill if it decreased your remaining 30 years of life down to only 3 remaining years of life (the magical pill would take away 27 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q17 Would you take this pill if it decreased your remaining 30 years of life down to only 4 remaining years of life (the magical pill would take away 26 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q18 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 4 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (4)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q19 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 5 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (5)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q20 Would you take this pill if it decreased your remaining 30 years of life down to only 2 remaining years of life (the magical pill would take away 28 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q21 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 3 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (3)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q22 Would you take this pill if it decreased your remaining 30 years of life down to only 1 remaining years of life (the magical pill would take away 29 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q23 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 1 YEAR WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (1)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q24 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 2 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (2)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Now, imagine that you went to a doctor and he/she offer... Yes Is Selected And  
Would you take this pill if it decreased your remaining 3... No Is Selected

Q25 Would you take this pill if it decreased your remaining 30 years of life down to only 20 remaining years of life (the magical pill would take away 10 years of your life) ?

- Yes (1)
- No (0)

Answer If Now, imagine that you went to a doctor and he/she offer... Yes Is Selected And  
Would you take this pill if it decreased your remaining 3... No Is Selected

Q26 Would you take this pill if it decreased your remaining 30 years of life down to only 10 remaining years of life (the magical pill would take away 20 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q27 Would you take this pill if it decreased your remaining 30 years of life down to only 23 remaining years of life (the magical pill would take away 7 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q28 Would you take this pill if it decreased your remaining 30 years of life down to only 24 remaining years of life (the magical pill would take away 6 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q29 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 25 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (25)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q30 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 24 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (24)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q31 Would you take this pill if it decreased your remaining 30 years of life down to only 21 remaining years of life (the magical pill would take away 9 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q32 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 21 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (21)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q33 Would you take this pill if it decreased your remaining 30 years of life down to only 22 remaining years of life (the magical pill would take away 8 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q34 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 22 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (22)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q35 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 23 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (23)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q36 Would you take this pill if it decreased your remaining 30 years of life down to only 8 remaining years of life (the magical pill would take away 22 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q37 Would you take this pill if it decreased your remaining 30 years of life down to only 9 remaining years of life (the magical pill would take away 21 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q38 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 9 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (9)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q39 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 10 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (10)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q40 Would you take this pill if it decreased your remaining 30 years of life down to only 6 remaining years of life (the magical pill would take away 24 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q41 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 6 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (6)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q42 Would you take this pill if it decreased your remaining 30 years of life down to 7 remaining years of life (the magical pill would take away 23 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q43 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 7 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (7)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q44 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 8 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (8)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected And Would you take this pill if it decreased your remaining 3... No Is Selected

Q45 Would you take this pill if it decreased your remaining 30 years of life down to 15 remaining years of life (the magical pill would take away 15 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q46 Would you take this pill if it decreased your remaining 30 years of life down to 18 remaining years of life (the magical pill would take away 12 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q47 Would you take this pill if it decreased your remaining 30 years of life down to only 19 remaining years of life (the magical pill would take away 11 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q48 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 19 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (19)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q49 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 20 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (20)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q50 Would you take this pill if it decreased your remaining 30 years of life down to 16 remaining years of life (the magical pill would take away 14 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q51 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 16 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (16)
- No (0)

If Yes Is Selected, Then Skip To Would you take this pill if it decrea...

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q52 Would you take this pill if it decreased your remaining 30 years of life down to 17 remaining years of life (the magical pill would take away 13 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q53 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 17 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (17)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q54 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 18 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (18)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q55 Would you take this pill if it decreased your remaining 30 years of life down to only 13 remaining years of life (the magical pill would take away 17 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q56 Would you take this pill if it decreased your remaining 30 years of life down to 14 remaining years of life (the magical pill would take away 3 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q57 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 14 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (14)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q58 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 15 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (15)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q59 Would you take this pill if it decreased your remaining 30 years of life down to 11 remaining years of life (the magical pill would take away 19 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q60 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 11 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (11)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q61 Would you take this pill if it decreased your remaining 30 years of life down to only 12 remaining years of life (the magical pill would take away 18 years of your life) ?

- Yes (1)
- No (0)

Answer If Would you take this pill if it decreased your remaining 3... Yes Is Selected

Q62 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 12 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (12)
- No (0)

If Yes Is Selected, Then Skip To End of Survey

Answer If Would you take this pill if it decreased your remaining 3... No Is Selected

Q67 So based on your previous answers, you could say : I'M WILLING TO LIVE ONLY 13 YEARS WITHOUT KNEE PAIN COMPARED TO 30 YEARS OF LIFE WITH KNEE DEGENERATION

- Yes (13)
- No (0)

If Yes Is Selected, Then Skip To End of Block

Q74 What is your age?

- Under 15 years (1)
- 15 to 24 years (2)
- 25 to 34 years (3)
- 35 to 44 years (4)
- 45 to 54 years (5)
- 55 to 64 years (6)
- 65 to 74 years (7)
- 75 to 84 years (8)
- 85 years or over (9)

Q76 What is your gender?

- Male (1)
- Female (2)

Q78 What is your race?

- White (1)
- African American (2)
- Asian (3)
- Native American (4)
- Pacific Islander (5)
- Two or more races (6)
- Other (7)

Q80 What's your ethnicity

- non-Hispanic/Latino (1)
- Hispanic/Latino (2)

Q80 Please indicate your marital status:

- Single (1)
- Married (2)
- Separated (3)
- Divorced (4)
- Widowed (5)
- Living with partner (6)

Q82 Do you have any children ?

- Yes (1)
- No (2)

Q82 What is the highest level of education you have completed?

- Less than High School (1)
- High School / GED (2)
- Some College (3)
- 2-year College Degree (4)
- 4-year College Degree (5)
- Masters Degree (6)
- Doctoral Degree (7)
- Professional Degree (JD, MD) (8)

Q84 What is your annual income range?

- Below \$20,000 (1)
- \$20,000 - \$29,999 (2)
- \$30,000 - \$39,999 (3)
- \$40,000 - \$49,999 (4)
- \$50,000 - \$59,999 (5)
- \$60,000 - \$69,999 (6)
- \$80,000 - \$89,999 (7)
- \$90,000 or more (8)
- \$70,000 - \$79,999 (9)

Q86 Do you have any of the following condition (you may select one or more options) ?

- High Blood Pressure (1)
- Diabetes (2)
- Depression (3)
- Bleeding Disorders (4)
- Auto Immune Diseases (5)
- Obesity (6)
- Heart Disease (7)
- Cancer (8)
- Knee OA or other joint degeneration (9)
- Other Chronic Disease (10)
- No health issues (11)

Q81 Please provide any comments you may have below, we appreciate your input !