### A. Research data

**Research title:** Validation of a dietary assessment instrument that records the consumption of ultra-processed foods (UPF) in a convenience sample of adults in Ecuador, 2021-2023.

**Main researcher:** Wilma B. Freire, Universidad San Francisco de Quito

**Sponsor:** London School of Hygiene & Tropical Medicine (LSHTM)

### B. Type of modification

- Research with anonymous data collection and use of oral informed consent.
- Research with anonymous data collection and use of digital informed consent.

### C. Informed consent

We invite you to participate in the research "Validation of a dietary assessment instrument that captures the consumption of ultra-processed foods (UPF) in a convenience sample of adults in Ecuador, 2021-2023," before you decide to participate read carefully all the information provided. Take as much time as you need to decide. You can consult with family and/or friends.

The purpose of this research is to learn about ultra-processed food consumption in Ecuador. We expect that approximately 310 people from Quito will participate in this study. The research will last approximately 24 months.

If you decide to participate in this research, we will ask you to fill out a two-section online survey in which you will have to answer the beverages and foods you consumed the previous day and recall all the foods you consumed 24 hours earlier, from the time you woke up until you went to bed. Completing the survey will take you approximately 45 minutes in total. You can answer all the questions in the survey, leave blank those you are not comfortable answering or stop the survey and leave at any time. It is likely that responding to this survey will cause you fatigue or nervousness. To reduce these risks, interviewers have been trained to conduct a cordial and respectful approach.

You will not receive compensation for your participation in this study. However, the results of this research will contribute to improve the assessment of food consumption in future population studies.

We will adopt all necessary measures to ensure the safety and confidentiality of your data:
- The survey is anonymous. No personally identifiable information will be collected.
- A unique code will be assigned to each participant.
- Only the main researcher, the statistician and the research assistant of this study will have access to the information collected.
- The main researcher will be responsible for safeguarding the information.
- The information will be stored in an encrypted database for a period of 10 years. When this period expires, the information will be destroyed.
- The information collected will remain confidential and will not be used for purposes other than this research.
- It is possible that the results of the research will be published or discussed in scientific lectures; however, individual data will not be used, only group data.

Your participation in this research is voluntary. You may refuse to participate. Likewise, participation in this research will not involve any cost for you.
If you have any questions about the research or its procedures, please contact us at the following telephone number (+593) 99-813-1007 or via email at freirewi@gmail.com.

If you decide to participate, please click on the button below that says "I freely and voluntarily agree to participate in this research". Only then the survey will be displayed for you to complete. If you do not wish to participate, please click on the "Exit" button.

I freely and voluntarily agree to participate in this research.

Exit

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