

## Plan Overview

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*A Data Management Plan created using DMP Tool*

**DMP ID:** <https://doi.org/10.48321/D1JT06>

**Title:** Attributes related to dentists' decision-making - Discrete Choice Experiment

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**Template:** Template USP - Mínimo

### Project abstract:

This is a study based on a Discrete Choice Experiment (DCE) aiming to assess, through the oral health professional's perspective, whether the available scientific evidence supporting a clinical alternative is considered in the process of decision-making, and how it is combined with other factors such as costs, patient needs, and/or dental associations or experts' recommendations. Additionally, we intend to explore professionals' preferences and choices associated with different interventions mainly proposed in pediatric dentistry.

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## Attributes related to dentists' decision-making - Discrete Choice Experiment - Descrição dos Dados e Metadados produzidos pelo projeto

### Descrição dos dados e metadados produzidos

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*Que dados serão coletados ou criados?*

**Participant ID** – individualizing/identifying number

**Genre (category):** male = 0 e female = 1

**Age (countable):** years

**Hours dedicated to private service (categorical):** I don't work in the private sector = 0; up to 10h/week = 1; up to 20h/week = 2; up to 30h/week = 3; up to 40h/week = 4; more than 40h/week = 5.

**Years dedicated to private service (categorical):** I do not work in the private sector = 0; less than 5 years ago = 1; from 5 to 10 years = 2; from 10 to 15 years old = 3; from 15 to 20 years old = 4; over 20 years = 5.

**Hours devoted to public service (categorical):** I do not work in the public sector = 0; up to 10h/week = 1; up to 20h/week = 2; up to 30h/week = 3; up to 40h/week = 4; more than 40h/week = 5.

**Years dedicated to public service (categorical):** I do not work in the public sector = 0; less than 5 years ago = 1; from 5 to 10 years = 2; from 10 to 15 years old = 3; from 15 to 20 years old = 4; over 20 years = 5.

**Post undergraduate time (countable):** years

**Undergraduation region (categorical):** North = 1; Northeast = 2; Midwest = 3; Southeast = 4; and South = 5.

**Actual workplace region (categorical):** North = 1; Northeast = 2; Midwest = 3; Southeast = 4; and South = 5.

**Graduation titles (categorical):** Technical = 1; Graduation = 2; Specialization = 3; Graduate (Master's or Doctorate) = 4; others = 5.

**Follows people on social networks who publish content related to dentistry (categorical):** Yes = 1; no = 0

**Resources available at the workplace (countable):** 0 to 6 (Liquid+powder high viscosity glass ionomer cement, Encapsulated high viscosity glass ionomer cement, Fluorine varnish, Silver diamine fluoride, Hall technique crowns, Equipment for dental radiography)

**Experience with procedures described (countable):** 0 to 6 (Liquid+powder high viscosity glass ionomer cement, Encapsulated high viscosity glass ionomer cement, Fluorine varnish, Silver diamine fluoride, Hall technique crowns, Equipment for dental radiography )

**Workplace profile (categorical):** Is open to new ideas and whenever possible implements new protocols/materials = 1; Open to new ideas but not always able to implement new protocol/materials =

2; It is difficult to present new ideas and we are unable to implement new protocols/materials = 3; I believe that I do not need/should bring new ideas to implement new protocols/materials = 0.

### **Choices**

**Scenario 1 – 24 columns (C1\_P1, C1\_P2, ..., C1\_P24) Participants' choices (categorical):**  
alternative 1 = 1; alternative 2 = 2.

**Scenario 2 – 12 columns (C1\_P1, C1\_P2, ..., C1\_P12) Participants' choices (categorical):**  
alternative 1 = 1; alternative 2 = 2.

**Scenario 3 – 24 columns (C1\_P1, C1\_P2, ..., C1\_P24) Participants' choices (categorical):**  
alternative 1 = 1; alternative 2 = 2.

### ***Como os dados serão coletados ou criados***

Question not answered.

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