

Plan Overview

A Data Management Plan created using DMPTool

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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

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.

Question not answered.
