

Visão geral do plano

Um Plano de Gestão de Dados criado usando DMPTool

ID do DMP: <https://doi.org/10.48321/D1464S>

Título: Preferences of Dentists for two formats of processed scientific content: Infographics and Texts – Crossover Trial

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Modelo: Template USP - Mínimo

Resumo do projeto:

This is a 2x2 randomized crossover trial concerning the perspectives of Brazilian oral health professionals, entirely conducted virtually through electronic forms. A 2-week washout will separate each intervention (textual and graphical content). Participants will be randomly assigned to one of the groups according to the sequence to which they would be exposed: Group A (1st: graphical content, 2nd: textual content) and Group B (1st: textual content; 2nd. graphical content).

Data de início: 06-01-2020

Data final: 01-09-2023

Última modificação: 04-04-2024

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como desejarem, customizando-o conforme necessário. Você não precisa creditar aos criadores a fonte da linguagem utilizada, mas o uso de qualquer texto do plano não implica que os criadores endossem ou tenham qualquer outra relação com seu projeto ou proposta

Preferences of Dentists for two formats of processed scientific content: Infographics and Texts – Crossover Trial - Descrição dos Dados e Metadados produzidos pelo projeto

Participant id = 1 up to 145

Participant group:

Infographics first = 1;

Short text first = 2.

Assessment (evaluation/exposure order according to randomization):

First = 1;

Second = 2.

Real order (order of evaluation/exposure that actually happened):

First = 1;

Second = 2.

Protocol deviation (According to the randomization, was there a deviation from the protocol?)

No = 0;

Yes = 1.

Intervention assessed (Line referring to the evaluation of infographics or short texts)

Short text = 0;

Infographics = 1.

Input outcome (Preference for Infographics or short texts with imputed data).

Short text = 0;

Infographic = 1.

Participants' general characteristics

Genre (categorical):

Male = 0;

Female = 1.

Age (countable): years.

Main professional occupation (categorical):

Undergraduate student = 0;

Clinical dentist = 1;

Graduation student (master or Ph.D.) = 2;

Non-clinician (professor, researcher, others) = 3.

Clinical experience time (categorical):

up to 2 years = 1

3-5 years = 2

6-8 years = 3

9-10 years = 4

more than 10 years = 5

The assessment Interventions (5-point Likert scale):

satisfaction = 1 up to 5

extra information needed = 1 up to 5

clarity = 1 up to 5

comprehension contribution = 1 up to 5

attractiveness = 1 up to 5

sufficiency = 1 up to 5

accuracy = 1 up to 5

utility = 1 up to 5

comprehension difficulty = 1 up to 5

memorability = 1 up to 5

Final assessment

Input outcome (Preference for Infographics or short texts with missing data).

Short text = 0;

Infographic = 1.

Willingness to pay (Willingness to pay to receive infographics)

No = 0;

Yes = 1.

WTP_max (Maximum amount the participant is willing to pay in Reais (R\$), with missing data) - countable

WTP_itt (Maximum amount the participant is willing to pay in Reais (R\$), with imputed data) - countable

Eye-tracking data for Infographics and short texts:

Total observation duration of observation (continuous in milliseconds)

Time for the first fixation (continuous in milliseconds)

Points for each observation (JSON Array)

Fixation time for each area of interest (continuous in milliseconds)

for each intervention.

Data will be virtually collected through Google Forms and the Real Eye software.
