

Data description

Data file: stress_oral_surgery.xlsx

Missing value (all questions) = "-999,00"

Sex

male = 1

female = 2

Age

age in years

Dental Anxiety Scale (DAS) - measured in the waiting room before treatment (t1)

Question DAS 1

„If you had to go to the dentist tomorrow for a check-up, how would you feel about it?“

- 1 I would look forward to it as a reasonably enjoyable experience.
- 2 I wouldn't care one way or the other.
- 3 I would be a little uneasy about it.
- 4 I would be afraid that it would be unpleasant and painful.
- 5 I would be very frightened of what the dentist would do.

Question DAS 2

„When you are waiting in the dentist's office for your turn in the chair, how do you feel?“

- 1 Relaxed.
- 2 A little uneasy.
- 3 Tense.
- 4 Anxious.
- 5 So anxious that I sometimes break out in a sweat or almost feel physically sick.

Question DAS 3

„When you are in the dentist's chair waiting while the dentist gets the drill ready to begin working on your teeth, how do you feel?“

- 1 Relaxed.
- 2 A little uneasy.
- 3 Tense.
- 4 Anxious.
- 5 So anxious that I sometimes break out in a sweat or almost feel physically sick.

Question DAS 4

„Imagine you are in the dentist's chair to have your teeth cleaned. While you are waiting and the dentist or hygienist is getting out the instruments which will be used to scrape your teeth around the gums, how do you feel?“

- 1 Relaxed.
- 2 A little uneasy.
- 3 Tense.
- 4 Anxious.
- 5 So anxious that I sometimes break out in a sweat or almost feel physically sick.

SUM DAS

total score of the Dental Anxiety Scale (DAS)

Sum: DAS 1 + DAS 2 + DAS 3 + DAS 4

Questionnaire on current stress (KAB, "Kurzfragenbogen zur aktuellen Beanspruchung")
measured three times: **t1** before treatment in the waiting room, **t2** before treatment in the consulting room, **t3** after treatment in the consulting room
Instruction: "Please indicate how do you feel in this moment."

Question KAB 01 (calm - tense)

- 1 very calm
- 2 rather calm
- 3 slightly calm
- 4 slightly tense
- 5 rather tense
- 6 very tense

Question KAB 02 (solved - anxious)

- 1 very solved
- 2 rather solved
- 3 slightly solved
- 4 slightly anxious
- 5 rather anxious
- 6 very anxious

Question KAB 03 (unconcerned - concerned)

- 1 very unconcerned
- 2 rather unconcerned
- 3 slightly unconcerned
- 4 slightly concerned
- 5 rather concerned
- 6 very concerned

Question KAB 04 (relaxed - restless)

- 1 very relaxed
- 2 rather relaxed
- 3 slightly relaxed
- 4 slightly restless
- 5 rather restless
- 6 very restless

Question KAB 05 (trusting - sceptical)

- 1 very trusting
- 2 rather trusting
- 3 slightly trusting
- 4 slightly sceptical
- 5 rather sceptical
- 6 very sceptical

Question KAB 06 (comfortable - uncomfortable)

- 1 very comfortable
- 2 rather comfortable
- 3 slightly comfortable
- 4 slightly uncomfortable
- 5 rather uncomfortable
- 6 very uncomfortable

KAB_t1_Score

total score of the Questionnaire on current stress (KAB) at t1

(Sum: $KAB_t1_01 + KAB_t1_02 + KAB_t1_03 + KAB_t1_04 + KAB_t1_05 + KAB_t1_06$) \div 6

KAB_t2_Score

total score of the Questionnaire on current stress (KAB) at t2

(Sum: $KAB_t2_01 + KAB_t2_02 + KAB_t2_03 + KAB_t2_04 + KAB_t2_05 + KAB_t2_06$) \div 6

KAB_t3_Score

total score of the Questionnaire on current stress (KAB) at t3

(Sum: $KAB_t3_01 + KAB_t3_02 + KAB_t3_03 + KAB_t3_04 + KAB_t3_05 + KAB_t3_06$) \div 6