

Validation of a facial image scale to assess child dental anxiety – Observational Cross Sectional Study.

ABSTRACT:

To examine the validity of a scale that uses faces as an indicator of children's dental anxiety. Children aged 5-12 years, who visited the pediatric dentistry department for the first time and whose parents / guardians agreed to take part were included in the study. Anxiety of children was measured using facial image scale while they were waiting for treatment in the waiting room and during the treatment and post-operative. The findings suggest that FIS is a valid means of assessing child dental anxiety status in a clinical context.

Keywords: Dental anxiety, facial image scale, behavior evaluation.