

COMPARISON BETWEEN TWO PAIN SCALES IN PAEDIATRIC PATIENTS

INTRODUCTION:

Dental discomfort significantly affects children's psycho-social wellbeing. Using emojis is a popular method of non-verbal communication on social media platforms to express moods and feelings. The study was conducted to compare MPS (2023) and WBFPS (1983) in order to measure dental pain.

AIM: To assess pain by two novel methods in children.

MATERIAL AND METHODS:

- 20 healthy children with cooperative behaviour and without any confounding medical history aged 6-9 years were taken.
- The technique used was local infiltration.
- An Apple iPad was used to create facial expressions in MPS.

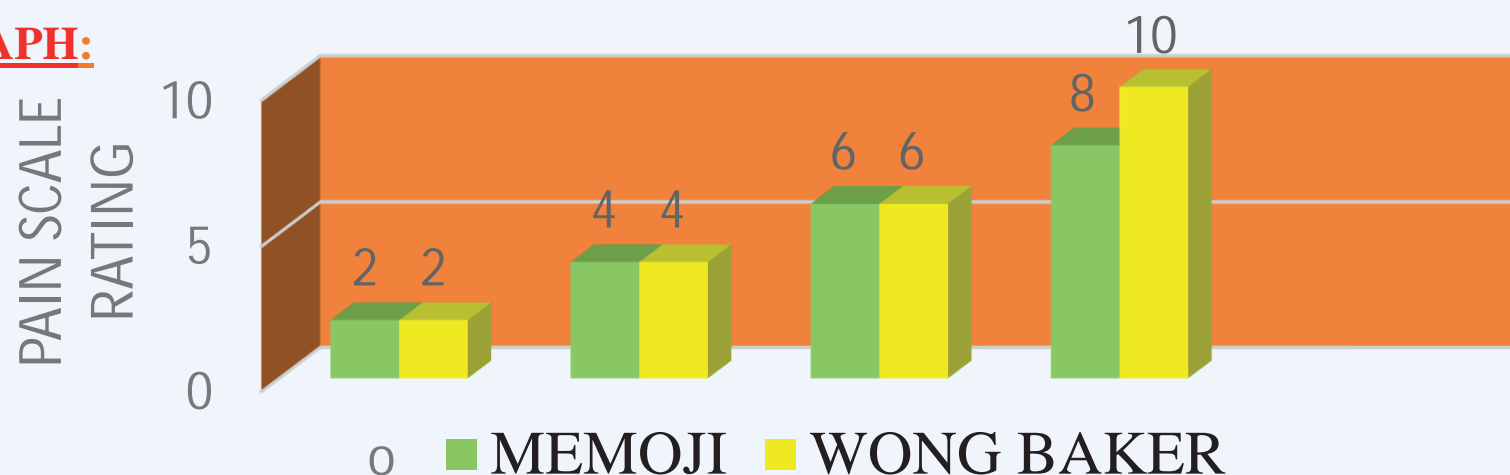
RESULT: Statistical analysis was conducted in which there was no significant difference found between the MPS and WBFPS groups.

CONCLUSION:

The Memoji Pain Scale and Wong Bakers FACES Pain scale were equally effective and acceptable pain assessment tools by the children receiving local infiltration.



GRAPH:



PIE CHART:

