

Distraction and Pain Management Effectiveness

Title: The Effectiveness of Distraction as Procedural Pain Management Technique in Pediatric Oncology Patients: A Meta-analysis and Systematic Review

Review: Reviews the current research on the effectiveness of distraction in pediatric oncology patients. There is very limited research on this topic. Many look at behavioral and self-reported measures in the patients, which had different conclusions.

Year of Publication: 2017

DOI: <https://doi.org/10.1016/j.jpainsymman.2017.07.006>

Age Group: Infant, Toddler, Preschooler, School Age, Adolescent

Diagnosis: Pediatric Oncology

Keywords: Distraction, procedural pain, children, cancer, pediatric oncology

APA Citation:

Bukola, I.P, and Dawson, P. (2017). Management technique in pediatric oncology patients: A meta-analysis and systematic review. *Journal of Pain and Symptom Management*, 54(4), 587-600.

Title: Use of Complementary and Alternative Medical Interventions for the Management of Procedure-Related Pain, Anxiety, and Distress in Pediatric Oncology: An Integrative Review

Review: This article is a review on the effectiveness of complementary and alternative medical (CAM) therapies in procedural-related pain and associated anxiety. They studied various techniques including hypnosis, distraction, and imagery. These techniques were carried out alone or as adjuncts to pharmacological interventions, in managing procedure-related pain, anxiety, and distress in pediatric oncology.

Year of Publication: 2010

DOI: doi:10.1016/j.pedn.2010.01.009

Age Group: 2-18

Diagnosis: Pediatric Cancer

Keywords: Procedure, Pain, Anxiety, Distress, Childhood cancer, Pediatric oncology, CAM, Complementary therapies

APA Citation:

Landier, W., & Tse, A. M. (2010). Use of Complementary and Alternative Medical Interventions for the Management of Procedure-Related Pain, Anxiety, and Distress in Pediatric Oncology: An Integrative Review. *Journal of Pediatric Nursing*, 25(6), 566-579.

Title: Distraction for Pediatric Immunization Pain: A Critical Review

Review: This paper is a review of fifteen papers on the effectiveness of distraction interventions as a method of pediatric immunization pain management. Then various papers results indicated that the methods used for distraction were effective. In the review support is found for behavioral and cognitive explanations of distraction mechanisms.

Year of Publication: 2005

DOI: <https://doi.org/10.1007/s10880-005-7813-1>

Age Group: 0-6

Diagnosis: Immunizations

Keywords: distraction, pain, pediatric, immunizations

APA Citation:

Demore, M., & Cohen, L. L. (2005). Distraction for Pediatric Immunization Pain: A Critical Review. *Journal of Clinical Psychology in Medical Settings*, 12(4), 281-291.