

Photographs and music lessen patients' anxiety before surgery

February 17 2016

A new study found that viewing photographs combined with listening to music can less patients' anxiety before surgical operations and improve their physical and psychological well-being.

Listening to music while viewing photographs led to benefits related to anxiety, heart and respiratory rate, and <u>blood pressure</u>, compared with only viewing photographs.

The findings suggest a simple way to improve care at a low cost and without medications or invasive treatments, perhaps by playing videos with photos and music on televisions in preoperative waiting rooms.

"Creating different kinds of <u>music</u> lists and photographs collections, which the patient can choose depending on his preferences, could be an affordable and low risk treatment for preoperative anxiety," said Jose Gomez-Urquiza, lead author of the *Journal of Advanced Nursing* study.

More information: Jose L. Gómez-Urquiza et al. A randomized controlled trial of the effect of a photographic display with and without music on pre-operative anxiety, *Journal of Advanced Nursing* (2016). DOI: 10.1111/jan.12937

Provided by Wiley



Citation: Photographs and music lessen patients' anxiety before surgery (2016, February 17)

retrieved 3 May 2024 from

https://medicalxpress.com/news/2016-02-music-lessen-patients-anxiety-surgery.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.