

Musical environment in the dialysis room

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Introduction

The environment in which haemodialysis care is provided is determined by several conditions: physical, social, cultural and economic factors. On the physical aspect, a potential optimisation of the treatment conditions was found. With the introduction of a controlled musical environment it was intended to contribute to a better working and therapeutic environment.

Objectives

- To create a favourable environment to the well-being of healthcare professionals and patients;
- To contribute to the elimination of unpleasant sounds;
- To promote focus of attention and efficiency of professionals;
- To encourage virtues such as respect, tolerance, discipline, collaboration, unity and sharing.

Methods

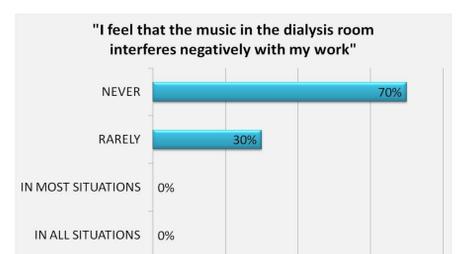
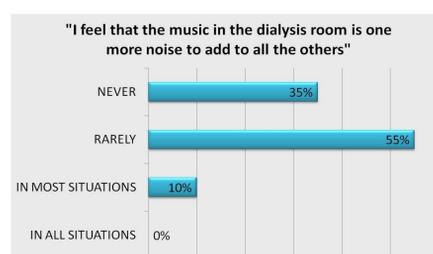
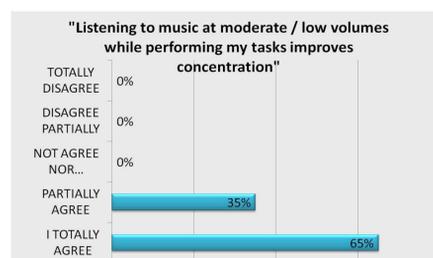
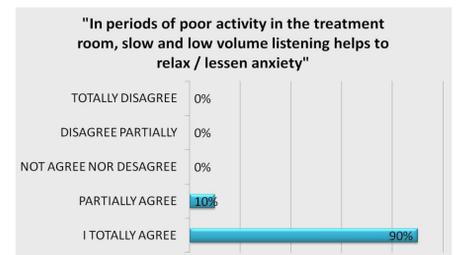
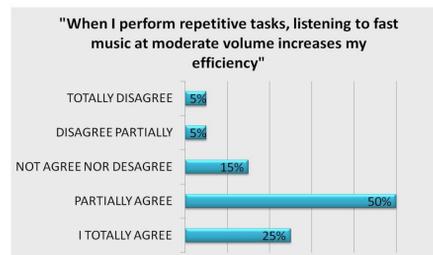
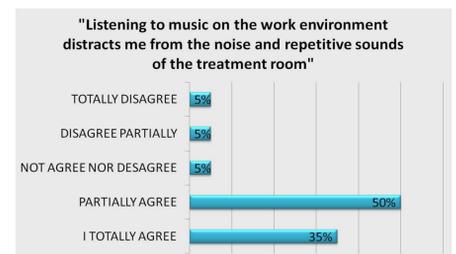
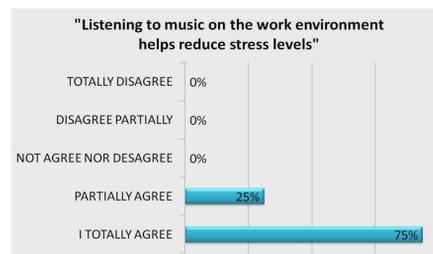
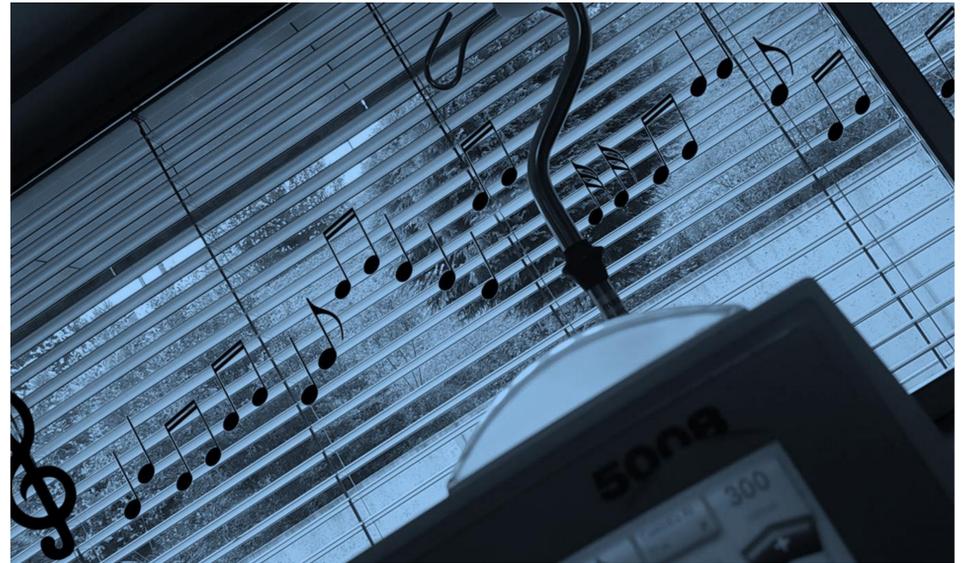
- Implementation of an infrastructure for musical reproduction in the dialysis room;
- Creation of musical playlists for different moments of work/treatment;
- 18 month of exposure of the dialysis room players to the built musical environment;
- Evaluation of the project, in an initial phase among healthcare professionals, through the submission of a self-administered questionnaire.

Results

- Project successfully implemented, involving professionals and patients in the construction and adaptation of musical playlists;
- After applying a self-administered questionnaire to the nurses and healthcare assistants, 95% of these professionals are, generally, very satisfied with the project;
- Percentages between 70% and 100% recognize several benefits at the emotional level, behavioural level and in the physical environment of the room;
- Only 20% of the respondents have revealed some occasional annoyance produced by the musical reproduction.

Conclusion

The creation of a musical environment has increased the levels of satisfaction of the healthcare professionals, with emotional, behavioural and social benefits. Music in the dialysis room is nowadays an element perfectly integrated into the physical environment in which dialysis care is provided.



References

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