

Mother's Anxieties Before the Proton Beam Therapy of Child

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Back Ground

The proton beam therapy

•It is expected to reduce the late complications.
•Anesthesia is often required for the effective treatment and safety of the children.
But some preparation program show its possibility to reduce the amount of anesthetic drugs. Preparation program is an important care for children receiving proton beam therapy. ¹⁾

Important point of pediatric preparation

- 1 . Provide the correct information to children
- 2 . Help the emotional expression of children
- 3 . Parents are also the target of preparation
- 4 . Develop a trusting relationship with staff



Purpose

To clarify anxieties encountered by parents of children who will receive proton therapy, before the treatment.

Method

I recruited mothers of pediatric cancer patients (3~6years) receiving proton beam therapy in one facility, and interviewed at one point. I conducted analysis under specialist’s supervision.

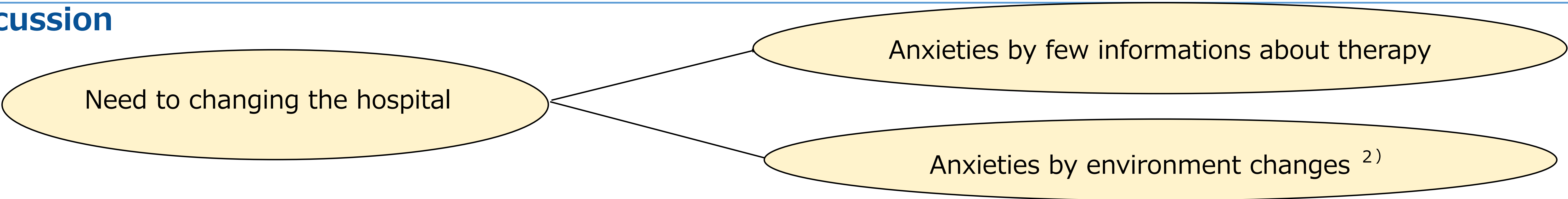
Result

5mothers participated.
Children are 3 male and 2 female, 15 children 4-13 years old.
All mothers needed to travel to a proton beam therapy center and stay for approximately 2 months in order to avail of it.

Category
Anxiety whether children can overcome proton beam therapy
Anxiety as to whether you can receive similar care as hospitals so far
Anxiety about mothers themselves after transference
Anxiety what happens to other family members by mother's absence



Discussion



•Mothers could not understand how the child' s proton beam therapy will proceed specifically.
They had few opportunities to encounter new medical stuff until they moved to the hospital, so they could not hear the way of care and could not figure out what they could do for their children.
•Mothers were concerned that there might be a change not only in proton beam therapy but also in normal cancer care by moving through the hospital, too.
•Mothers expressed anxiety about changes in their lives .

Suggestion for the care

It is necessary to prepare a system that allows mothers to know information before transfer to reduce anxieties.

Reference

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