



Designing Headwear for Women with Chemotherapy-Induced Hair Loss

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Hair loss is one of the most feared side effects for women experiencing cancer and chemotherapy. **The purpose of this study was to examine the headwear-related needs of women experiencing chemotherapy-induced hair loss and to develop headwear to help improve their quality of life.**

A mixed methods research strategy was used including personal interviews, user comments on a blog created for the purposes of this study and an on-line survey. Based on the 14 design criteria identified in the study, 3 headwear prototypes were developed. The headwear was evaluated by women in a cancer support group to determine how well the headwear addressed the design criteria and met user needs.