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## A Cross Sectional Study on Polyherbal Hair Oils Versus Synthetic Hair Products in the Management of Scalp Disorders: Hair Fall, Graying of Hair, Dandruff, Baldness and Dry Hair

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## ABSTRACT

**Objective:** The primary objective of this study is to conduct a cross sectional study on polyherbal hair oils versus synthetic hair products in the management of scalp disorders: Hair fall, graying of hair, dandruff, baldness and dry hair.

**Method:** A cross-sectional study is performed among the people of various age groups of both genders which is followed up with a self administered questionnaire using the google forms.

**Result and discussion:** A cross sectional study is conducted among the people of different age groups of both genders to know hair care products used to treat various hair problems. Out of 143 respondents most of them are facing hair problems like hair fall, gray hair, dandruff, dry hair and baldness. To treat these hair problems most of the people voted that herbal hair care products are more effective than synthetic products.

**Conclusion:** This cross sectional study reveals that use of herbal hair oil leads to effective treatment of most of the hair problems as they are compatible with all skin types, can be easily affordable by everyone, shows least side effects when compared to synthetic hair care products and have increased patient compliance.

**KEYWORDS:** Cross sectional studies, Herbal/ Synthetic hair oil, Hair fall, graying of hair, Hair ailments.

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