



HAIR DISORDERS

## A NEW QUALITY OF LIFE SCORING SYSTEM IN ASSESSMENT OF PATIENTS WITH HAIR DISORDERS

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**Introduction:** Several scoring systems have been used in dermatology, common ones being Dermatology Quality of Life (DLQI), World Health Organisation Quality of Life (WHO-QOL). Hair Specific Index with 29 questionnaires, which doesn't seem practical to be used for clinical or research purpose.

However, these scoring systems have been found not so relevant by patients with hair disorders.

**Objective:** To develop a new scoring system to assess impact on quality of life in patients with hair disorders.

**Materials & Methods:** A thorough literature review to identify existing survey scales, interviews on focus groups, and sense of scholars in related fields was used to develop items. The score was evaluated among patients with disorders with the relevance on impact on quality of life.

**Results:** A set of 10 questionnaires was developed with four questionnaires representing personal feeling, three for social response and three for professional impact on quality of life. Impact parameters were set as, highest score in each questionnaire to be set as 2 & lowest 0 for impact on quality of life.

The total score then would be 20, which means the person has always felt affected by all the issues raised by the questionnaires. Lowest score would be 0 with the person have never felt affected with any of the issues raised. Impact was assessed as 15 or more with maximum impact, 10 or more as moderate impact, 5 or more as minimum impact and less than 5 as negligible impact on quality of life.

**Conclusions:** A new scoring system needs to be developed to assess the impact on quality of life in patients with hair disorder, relevant to our context.

