Acceptance of Functional Garments for Paralytics

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ABSTRACT To help the paralytics to cope with their physical restrictions, garments were designed and constructed by incorporating the functional features in their most commonly used dresses. The garments were given to the respondents for three consecutive trials to assess their suitability and acceptability. The data highlighted that hemiplegic men, their care takers, care takers of hemiplegic women and paraplegic men had high level of acceptability for functional garments. Hemiplegic women and their caretakers had medium level of acceptability for functional garments. The ‘t’ values indicated that there was a significant difference between acceptability level of hemiplegic men and their caretakers. The chi-square values indicated that age and educational status of the respondents, family educational status of caretakers and their income had significant association with acceptability level for the functional garments.