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## Assessing Health-Related Quality of Life in Children with Recurrent Headache: Reliability and Validity of the PedsQL™ 4.0 in a Pediatric Headache Sample

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**Objective** To evaluate the reliability and validity of a commonly used measure of health-related quality of life (HRQOL), the Pediatric Quality of Life Inventory (PedsQL™ 4.0), in a sample of children with a recurrent headache syndrome.

**Methods** Participants were 40 children aged 7–12 who completed measures of HRQOL, headache-related disability, and headache activity during a baseline period and following a self-directed cognitive-behavioral intervention. **Results**

The data are supportive of the reliability (internal consistency and test–retest) and validity (criterion related, convergent, known-groups, and responsiveness to intervention) of the PedsQL™ 4.0 within a pediatric headache sample.

**Conclusions** We conclude that the PedsQL™ 4.0 is a reliable and valid measure of HRQOL in children with recurrent headache and captures important information not routinely evaluated in chronic pain populations.

**Key words:** child; headache disorders; migraine; quality of life; tension headache.

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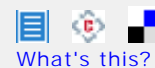
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