**The Oxford Ankle Foot Questionnaire for Children (OxAFQ-C)**

**A Guide to the Scoring System**

***Introduction***

The Oxford Ankle Foot Questionnaire for Children (OxAFQ-C) is a child – or parent (proxy)-reported self-report health status measure questionnaire. The OxAFQ-C is used with child patients (aged 5-16) affected by foot and ankle conditions to measure issues that are considered important to children.

The OxAFQ-C has a total of 15 items, 14 (the first 14 items) of which are used to calculate domain scores, the three domains being:

- Physical (6 items, 1 - 6)

- School and Play (4 items, 7 - 10)

- Emotional (4 items, 11 - 14)

***Scoring Methodology***

The three domain scores are reported separately, there is no total score.

The Oxford ankle Foot Questionnaire for Children (OxAFQ-C), both child and parent/caregiver versions should be scored in the following way. The scoring system is designed to assess how frequently each issue (represented by an item in the questionnaire) was a problem. The response options to each item are on a 5-point scale rated from never (4), rarely (3), sometimes (2), very often (1) to always (0), where the number in brackets represents the value that should be applied by the scorer to each response. Domain scores are calculated as the total of the scale item scores divided by the maximum for each domain (i.e. Physical 24, and School & Play and Emotional 16). Domain scores can be transformed to a percentage scale (0-100) to aid interpretation. A higher score for a domain represents better functioning.

The final item (item 15 – Has your foot or ankle stopped you wearing any shoes you wanted to wear?) was added to reflect the concern by many children that they can or cannot wear the footwear they prefer. This issue is important to children and therefore adds face validity, but psychometrically it does not fit into any of the domains. Therefore, this final item 15 is reported as a single item.

Further details on the use of the OxAFQ-C are provided in the paper (Morris et al) cited below.

Reference

The Oxford Ankle Foot Questionnaire for children: responsiveness and longitudinal validity

Morris C, Doll H, Davies N, Wainwright A, Theologis T, Willett K, Fitzpatrick R.

Qual. Life Res. (2009) 18:1367–1376