

1. Conceptual and item equivalences

Focus group discussion to get Brazilian pediatric dentists' thoughts and feelings about the English version of DDQ

2. Semantic equivalence

Translation to Brazilian Portuguese language and back-translation to English language to obtain 3 independent versions



Evaluation of the three-set Brazilian Portuguese-English versions by an expert panel to produce a consensus DDQ version in Brazilian Portuguese



Back-translation of the consensus DDQ version to English language to be evaluated by the author of the original DDQ, to certify that a preliminary adapted DDQ version was obtained

3. Operational equivalence

Pre-testing of the preliminary adapted DDQ version to 30 preschoolers' mothers



Final revision by an expert committee meeting to introduce the cross-culturally adapted version of DDQ