

March 21, 2012

RE: Document of Certification for the full translation of the Latvian (Latvia) Incontinence Quality of Life (I-QOL)

To whom it may concern:

HRA is providing this document of attestation to certify that the Latvian (Latvia) full translation of the Incontinence Quality of Life (I-QOL) is appropriately reflective and matches the content in the English version of the questionnaire.

HRA recruited appropriate translation consultants experienced in the preparation of cross-cultural adaptation of outcomes research measures. HRA organized, coordinated and supervised the activities of the translation consultants during all phases of the full translation process. This included performing the evaluation of the back translation for appropriate content matching. HRA monitored the cognitive interview step, developer review and proofreading of the Latvian (Latvia) language version and produced the final documentation.

HRA further certifies that the appropriate standards of cross-cultural adaptation techniques were used to develop this measure. These include:

- Two independent forward translations and one reconciled forward version
- One independent back translation
- Evaluation of the back translation for content equivalence
- Developer review of finalized back translation review grid
- First proofreading of preliminary language version
- Cognitive interviews with five respondents with the target condition
- International harmonization meeting to assure conceptual equivalency across language versions
- Final formatting and proofreading of translation

A comprehensive report and documentation on the cross-cultural adaptation process is being provided along with this certification letter.

Sincerely,



Valeska Kantzer
Language Department Manager