

## QHS-R – Permissions and Use

- Permission to Use
  - The request for permission to use the QHS-R must include the exact sentence: “I agree to abide by the QHS-R Permissions and Use document as posted on Dr. Kronenberger’s website.” By sending this information, you agree to abide by all conditions below.
  - After receiving permission to use from the author, William Kronenberger, Ph.D. ([wkronenb@iupui.edu](mailto:wkronenb@iupui.edu)), the requesting individual may use and reproduce the QHS-R for clinical and research purposes, with the following limitations:
    - The user may not alter the QHS-R without additional permission from the author.
    - The user may not post or distribute the scale in electronic or written form. It is allowable to provide a link to the author’s website.
    - Distribution of the QHS-R to any other individual or organization requires additional permission.
    - Use of the QHS-R in a for-profit endeavor such as a clinical trial by a for-profit organization requires additional permission.
    - The user must be appropriately qualified for use of the scale (see below).
  - Any additional permissions should be sought by contacting the scale author at [wkronenb@iupui.edu](mailto:wkronenb@iupui.edu).
  - Please provide appropriate citations to QHS-R articles if the QHS-R is being used for research purposes.
- Professional Qualifications of QHS-R Users
  - One of the following three types of qualifications is required to receive permission to use the QHS-R:
    - Faculty members engaged in appropriate, approved research following legal and ethical principles within their scope of expertise.
    - Clinicians holding a valid license to practice in a health-related field for which use of the QHS-R falls within the scope of practice.
    - Individuals who do not fall into one of the two categories above may request special permission from the QHS-R author after providing an explanation and scope of use. These exceptions are expected to be rare.
  - Students may use the QHS-R only under the supervision of a qualified professional who has permission to use the QHS-R. The supervising professional must request use of the QHS-R and retains responsibility for following these guidelines.
- Translation of the QHS-R
  - Translation of the QHS-R into any language other than English may be performed only after receiving specific permission from the scale author to create a translation.
    - A copy of the final translated version of the QHS-R must be sent to the scale author at his email address. The QHS-R author retains permission to use or distribute the translated version.
  - Translated versions of the QHS-R may not be distributed to any other individual or organization without permission of the scale author.
  - The process of translation must follow the guidelines of the World Health Organization (see [https://www.who.int/substance\\_abuse/research\\_tools/translation/en/](https://www.who.int/substance_abuse/research_tools/translation/en/)) and the International Test Commission (ITC Guidelines for Translating and Adapting Tests).
    - Evaluation of the adequacy of the final translated version is the responsibility of the QHS-R user.
- Appropriate use of the QHS-R scale

- Users of the QHS-R are expected to follow rules for test user qualifications and test use as described by organizations such as the American Psychological Association.
- Clinical users of the QHS-R should follow standards for use of questionnaires to enhance clinical work. These standards generally recommend that questionnaires be used to augment clinical care and not to substitute for other methods of evaluation.
- Users of the QHS-R should be familiar with scale research and psychometrics. Please consult our research for information about scale development and psychometrics.
- General Notes on Interpretation
  - A large body of research has demonstrated that functional hearing quality is distributed on a continuum in the population. Therefore, QHS-R raw scores can be interpreted as ordinal- or interval-level data.
  - Nevertheless, we recognize the need for some benchmark values to assist in understanding QHS-R scores. Please see the QHS-R Scoring and Interpretation rules for further information.
- For any additional questions or information (including permission to use the QHS-R scale), please contact the scale author, William Kronenberger, Ph.D. ([wkronenb@iupui.edu](mailto:wkronenb@iupui.edu)).