1. The steps for calculating the SCQOLS scores are in the Stata do file available together with the SCQOLS questionnaires.

The following description of the scoring can be found in <u>Cheung et al. Journal of Patient-Reported</u> <u>Outcomes 2020</u>. It is the Stata do file in plain words.

The SCQOLS consists of five domains and 51 items in total, namely Physical Well-being (12 items), Mental Well-being (10 items), Experience & Meaning (12 items), Impact on Daily Life (13 items) and Financial Well-being (4 items). The items use a 5-point scale, from Not at All (0) to Very Much (4). Negatively worded items are recoded such that a higher score indicates a better QOL. The domain score is the mean of its item scores multiplied by 25 to scale to the 0-100 scale, after applying the "half-rule" to handle item non-response (if any). That is, item non-responses are replaced by the mean of the observed item scores in the same domain if there are responses to at least half of the domain items. A weighted sum of the domain scores gives a total score, using the number of items in the domains divided by the total number of items as the weight.

2. Our article <u>Cheung et al. Journal of Patient-Reported Outcomes 2020</u> describes the 10th, 25th etc percentiles. This may help to facilitate interpretation by, e.g. classifying a person as below 10th percentile vs above.