

**Additional file 4: Fig. S1** Correlations between PROM items in the overall pre-test analysis population. The magnitude of the correlation coefficients is indicated by the color (as shown on the scale; blue indicates a positive correlation, red indicates a negative correlation). An “X” indicates that there were insufficient data to determine a correlation coefficient. Item numbers refer to the final questionnaire used in the main survey. In Part 3, Item 3 (“Over the past week, have you had any difficulty swallowing food or speaking?”) in the pre-test was split into two items in the main survey (P3-3: “Over the past week, have you had any difficulty swallowing food?”; P3-4: “Over the past week, have you had any difficulty speaking?”).

P: Part; PROM: patient-reported outcome measure

