

# Facilitating uptake of the ICHOM Standard Set for cleft lip and palate: the CLEFT-Q Computerized Adaptive Test

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We have **developed**, **optimized**, **validated**, **deployed** and **evaluated** a **novel**, **low-burden**, **patient-centered**, **interpretable** platform for the CLEFT-Q, a patient-reported outcome measure and major component of the ICHOM Standard Set for cleft lip and palate.

## CLEFT-Q Computerised Adaptive Test

22% shorter than CLEFT-Q questionnaire, tailored to patient's individual health needs

High quality, interpretable measurement, built **with** patients

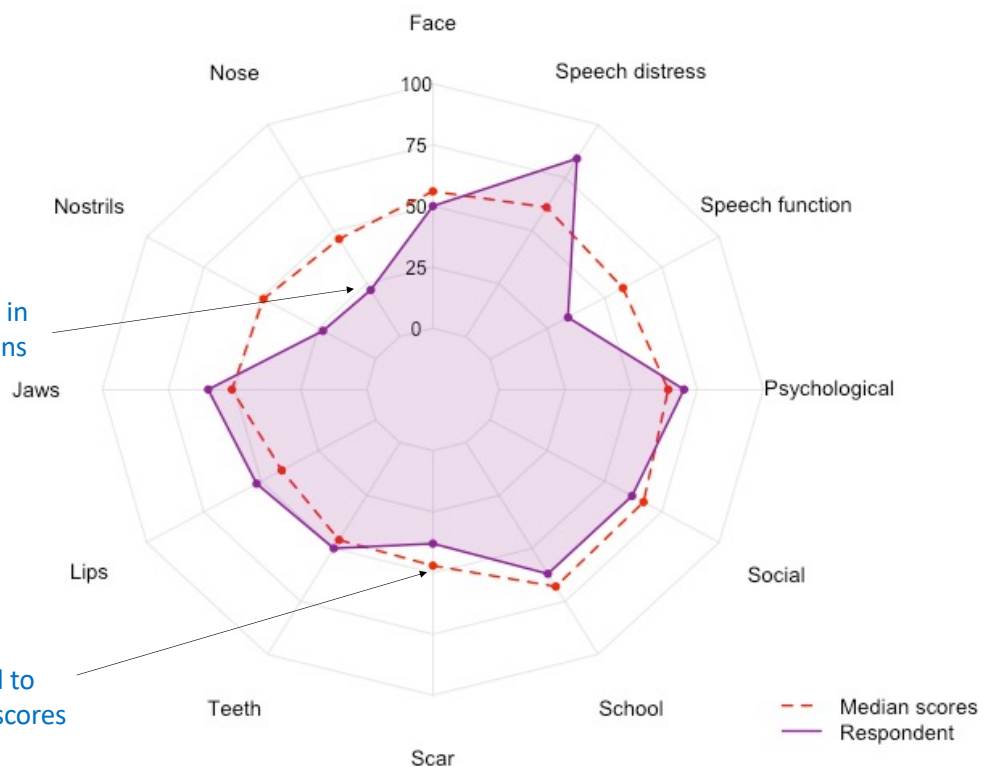
Scores compared to populations with similar characteristics

Piloted in UK and Netherlands – already transforming clinical communication

**100% open-source** and reproducible for other conditions

Patient's scores in different domains

Compared to expected scores



<https://conrad-harrison.shinyapps.io/CLEFT-Q-CAT-Score-Checker/>

*"It makes it easier to talk about **what you want to talk about**"* - Patient

*"We could then refocus the consultation to **concentrate on their priorities** rather than what had been perceived as what should be discussed"* - Clinician



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