

# Measuring Hand Treatment Outcome from the Patient Perspective

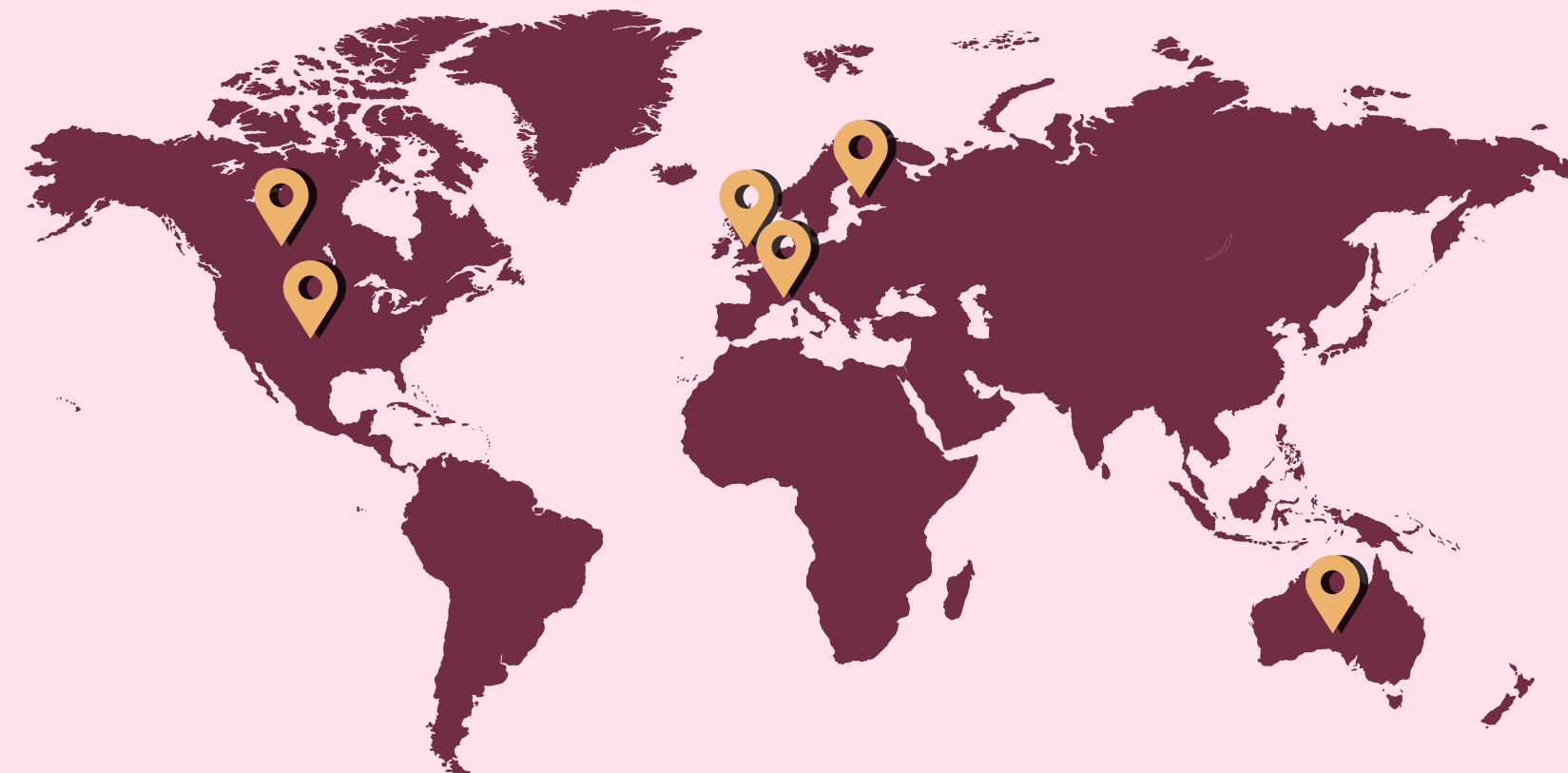
Validating the quality and effectiveness of hand treatment requires the perspective of the patients



Patients recruited for a comprehensive patient-reported outcome measures (PROM) for hand treatments

(N = 1277, Age: 16-89 years)

## Measuring outcomes and patient care experiences with the HAND-Q



Data collected from patients in six countries with a broad range of hand conditions

Analysis based on Rasch measurement theory

### 14 independent HAND-Q scales for measuring



Hand appearance



Health-related quality of life



Satisfaction with outcome



Experience of care

### Examination of functioning based on

- ✓ Age
- ✓ Gender
- ✓ Language
- ✓ Hand condition (traumatic/non-traumatic)

**HAND-Q can be used to incorporate the patient perspective into clinical care, research, quality assurance, and regulatory decisions in the treatment of hand conditions**