Appendix 1. Objectives and structure of the HOPE-visual version

Home Assessment of Person-Environment Interaction for Visually Impaired Adults (HOPE-Visual version)

Objectives

- To identify elements involved in the person-environment interaction at home, leading to competence situations or handicap situation.
- To identify a person’s vision-related needs, from a person-environment interaction perspective.

Structure of the assessment tool:

PART I: Competence and Handicap Situation Screening

Section 1.1: General Information

A) With the visually impaired person

B) With the caregiver

C) Medical record

No scale

Section 1.2: Perceptions and Expectations

A) With the visually impaired person
B) With the caregiver

**Competence Scale**

0: Handicap-created situation

1: Partial competency

2: Competency with difficulty

3: Competency situation

**Section 1.3: History of Incidents**

A) With the visually impaired person

B) With the caregiver

**Dichotomous scale (yes /no)**

**Section 1.4: Adaptation to Vision Loss**

A) With the visually impaired person

B) With the caregiver

**Dichotomous scale (yes /no)**

**Section 1.5: Observations**

A) With the visually impaired person

B) With the caregiver

**Dichotomous scale (yes /no)**
PART II: In-Depth Person-Environment Interaction Assessment

2.1: Identification of characteristics that disrupt the carrying out of operations

Three points scale

1: yes

2: partially

3: no