

COMPONENTS OF A FUNCTIONAL VISION ASSESSMENT

(Erin & Paul, chapter 9, Foundations of Low Vision)

HISTORY

- Medical/Visual history
- Education/Rehabilitation history
- Goals (expectations) of patient & other TEAM members
- Daily Routine
- Chief Complaint/Primary Concern

OBSERVATION/ASSESSMENT OF NATURAL ENVIRONMENT

- Illumination
- Contrast
- Visual complexity
- Safety

STRUCTURE OF THE EYE AND REFLEXES

- General external eye appearance

NEAR VISION

- Formal and functional near visual acuities

DISTANCE VISION

- Functional distance visual acuities

VISUAL FIELDS (informal)

- Peripheral
- Central

COLOR DISCRIMINATION

- Screening using basic primary and secondary colors

OCULAR MOTILITY

- Eye alignment
- Fixation
- Convergence
- Saccades (shift attention)
- Tracking
- Scanning

RECOMMENDATIONS