

Description of Manual for Version 5 of the Allen Cognitive Level Screen, 2nd Edition for use with the ACLS-5, LACLS-5, and Disposable LACLS-5



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Description: This **NEW Second Edition of Version 5 of the Allen Cognitive Level Screen¹** is available in a spiral-bound version. The ACL Screen is a theory-, performance- and evidence-based assessment associated with the *Cognitive Disabilities Model (CDM)*.^{2,3} It is for use with persons with known or suspected cognitive impairments that may impact safe and successful performance of everyday activities. The Screen provides a quick *estimate* of *global functional cognitive capacity*, including *learning potential*, and *functional performance abilities* that require that capacity. This *estimate* is inferred from observation of a person using the administrator's verbal and demonstrated directions to problem-solve, learn, and complete three visuospatial-motor stitching tasks of increasing cognitive complexity. Screen scores are criterion-referenced to the *Allen Cognitive Scale of Levels and Modes of Performance*^{2,3} and should be verified with additional functional cognitive assessments as part of a comprehensive evaluation. The ACL Screen is available in three forms: the standard Allen Cognitive Level Screen (ACLS-5) for general use, the Large Allen Cognitive Level Screen (LACLS-5) for persons with vision or hand function problems, and the Disposable LACLS (LACLS[D]-5) for persons with whom infection control is required. The Screen is untimed and takes approximately 15-30 minutes to administer.

Who may administer, score and interpret scores: Occupational therapy practitioners and other healthcare professionals within the scope of their practice acts and in compliance with role delineations defined by their professional associations and applicable licensing agencies, and who are:

- familiar with the rationale for and use of the three forms of Version 5,
- trained/mentored in use of the CDM and in the administration/scoring/verification/interpretation/reporting of the ACL Screen, Version 5; and
- experienced in working with persons with temporary or permanent cognitive disabilities or impairments.

NEW in Manual for Version 5, Second Edition

Substantially revised and expanded in response to feedback from practitioners, educators, and researchers

- Inclusion of set-up, administration, and scoring of the Disposable Large Allen Cognitive Level Screen-5 form
- Elaboration of the cognitive disabilities model (CDM) including how theory informs Screen structure, administration, scoring, and verification/interpretation of Screen scores
- Clarification of administration instructions and expanded discussion of standardized and dynamic assessment methods in the Administration Protocol
- Clarification of scoring process including title changes to two columns in Scoring Tables to support accuracy and consistency of scoring
- Elaboration of process for verifying scores including guidelines for selecting assessments for this purpose
- Expanded section on the psychometric properties of the Screen including previously unpublished or difficult to access research, as well as recent research for the three forms of Version 5 of the ACL screen
- Case example illustrating use of the CDM and ACL Screen, Version 5 in evaluation and to guide intervention
- Suggested guidelines and resources for learning to administer Version 5
- Coming soon: Manual for Version 5, Second Edition in a downloadable, pdf format

Sources: Allen Cognitive Group, www.allencognitive.com; Fabrication Enterprises, Inc., www.fab-ent.com; S&S Worldwide, www.ssw.com; Therapro, Inc., www.therapro.com; Crisis Prevention Institute/Dementia Care Specialists, www.crisisprevention.com; The Do Network (Australia), www.thedonetnetwork.com.au. The manual and three forms are available separately or packaged with two or three forms (see vendor websites).

¹Earhart, C. A., McCraith, D. B, & Riska-Williams, L. (2022). *Manual for Version 5 of the Allen Cognitive Screen-5 (2nd ed.)*. ACLS and LACLS Committee.

²Allen, C., Earhart, C., & Blue, T. (1992). *Occupational therapy treatment goals for the physically and cognitively disabled*. Bethesda, MD: AOTA Press.

³McCraith, D. B, & Earhart, C.A. (2018). *Cognitive Disabilities Model: Creating fit between functional cognitive abilities and cognitive activity demands*. In N. Katz and J. Togli (Eds.), *Cognition, occupation, and participation across the lifespan: Neuroscience, neurorehabilitation, and models of intervention in occupational therapy* (4th ed., pp. 469-497). AOTA Press.