

DRNC Partners Patient Education Series

Assessment Plan — Cycle 4 State

Course: Understanding Your Epilepsy **Date:** May 11, 2026 **Cycle state:** Cycle 4 closeout (revisions locked; SME review pending; platform R1 unresolved) **Prepared by:** Michael Sanford, CandOracle Consulting, LLC

Purpose

This plan inventories every assessment in the course, names the cognitive operation it measures, identifies the objective(s) it covers, and records its Cycle 4 status. Assessments that were unaligned with their objectives before Cycle 4 are flagged with the resolution that brought them into alignment.

Assessment Architecture

The course uses a layered assessment architecture. Module-level knowledge checks (K-C suffix) confirm foundational schema. Module-level performance items (B-SC, B-Sort, C-FA, C-Triage, D-QList, D-Diary, D-Triage) measure higher-tier cognitive operations within their module. The Course Completion Check (Assessment CC) provides a course-level summative sample of CLO 1, CLO 2, CLO 4, and CLO 5. CLO 3 and CLO 6 are summatively measured through Cycle 4's co-summative elevations of B-SC, D-QList, and D-Diary.

Assessment Inventory

ID	Format	Cognitive operation measured	Objective(s) covered	Cycle 4 status
A-KC	Selected-response (MC) + scenario-based item for A4	Recognition / scenario-application	A1, A2, A3, A4	A1 augmented with new short-text item (R1-blocked); A4 item revised to scenario-selection format
A1 short-text	Constructed-response with model-answer self-evaluation	Generative recall (definition + distinguishing)	A1	NEW — R1-blocked
B-KC	Selected-response (MC)	Recognition	B1, B2, B4	Augmented for B1 (see B-

B-SelfCheck	Constructed-response with model-answer self-evaluation	Generative recall (medication purpose articulation)	B1	SelfCheck) NEW — R1-blocked, SME-gated
B-SC	Scenario choice (4 schedule-disruption scenarios; pass at 3/4)	Application	B3, CLO 3 (co-summative)	ELEVATED to co-summative for CLO 3
B-Sort	Card sort (categorize side effects by urgency; pass at 3/4)	Analysis	B5	Unchanged
C-KC	Selected-response + matching (for triggers) + augmented for C1b	Recognition / matching / generative description	C1a, C1b, C4, C5	Modified: C1 split into C1a (matching) + C1b (new short-text, R1-blocked); C4 augmented with C-DriveSelfCheck ; C5 verb lowered (no item change required)
C-DriveSelfCheck	Constructed-response with model-answer self-evaluation	Generative comprehension (GA driving rationale)	C4	NEW — R1-blocked, SME-gated
C-FA	Sequencing + avoid-action discrimination (pass at 4/5)	Application + Analysis	C2 (sequence), C2b (discriminate)	C2b sub-objective added to name the discrimination task; SME sign-off required
C-Triage	Branching scenarios (5 scenarios; pass at 4/5)	Evaluation	C3, CLO 4	Unchanged
D-KC	Selected-	Recognition	D3	Unchanged

D-QList	response (MC) Template completion (≥3 questions, fictional patient context)	Application / Creation	D1, CLO 6 (co-summative)	ELEVATED to co-summative for CLO 6; model-exemplar self-evaluation rubric added
D-Diary	Template completion (5 fields, fictional patient context)	Application	D2, CLO 6 (co-summative)	ELEVATED to co-summative for CLO 6; model-exemplar self-evaluation rubric added
D-Triage	Branching scenarios (3 scenarios; perfect score required)	Evaluation	D4, CLO 4 (spaced retrieval)	Unchanged
Assessment CC	Selected-response course-completion check	Recognition (Remember / Understand only)	CLO 1, CLO 2, CLO 4 sample, CLO 5	Documentation revised — “transfer rather than simple recognition” language removed; CLO 3 and CLO 6 measurement attributed to co-summative assessments above

Completion Logic

For the course to be marked complete, the learner must complete and pass Assessment CC plus the three elevated co-summative assessments: B-SC (CLO 3), D-QList (CLO 6), and D-Diary (CLO 6). Failure of any co-summative requires re-attempt of that assessment, not re-attempt of the full course. The completion-logic change is documented as a platform configuration item.

Self-Evaluation Rubrics

Five Cycle 4 items use a model-answer self-evaluation rubric: A1 short-text, B-SelfCheck, C-DriveSelfCheck, C1b, and the elevated D-QList and D-Diary template completions. The rubric

mechanic is: the learner submits their constructed response, a model answer or exemplar appears alongside, and the learner answers a brief structured self-evaluation prompt (“Did your answer include [criterion]?” × 2–3 criteria). This is not psychometrically equivalent to evaluator-graded constructed response — the construct-validity limitation is documented in the Cycle 5 Candidate Issues Registry.

Platform Dependency (Risk R1)

Five items are blocked on confirmation that the asynchronous platform supports short-text input fields and conditional display of a model-answer rubric: A1 short-text, B-SelfCheck, C-DriveSelfCheck, C1b, and the self-evaluation rubric components of D-QList and D-Diary. If the platform does not support this, the fallback is:

- A1, B1 (B-SelfCheck), C4 (C-DriveSelfCheck), and C1b decisions revert to verb-lowering. Replacement objective wording is held in reserve in the Cycle 4 Closeout Package.
- D-QList and D-Diary remain elevated to co-summative, but without self-evaluation rubric — the learner submits the template and the assessment is scored as complete-on-submission. This is a weaker measurement design but preserves the orphan-resolution structure.

SME-Gated Items

Three items require Dr. Horton’s review before authoring or final publication. The SME Review Packet dated May 11, 2026 contains candidate model answers, marked “Candidate — not clinically verified,” for his edit-and-approve workflow.

1. **B-SelfCheck model answer** — Medication purpose articulation. Candidate text drafted from public Epilepsy Foundation patient guidance.
2. **C-DriveSelfCheck model answer** — Georgia seizure-free interval rationale. Candidate text drafted from cite-verifiable Georgia statute and Epilepsy Foundation guidance.
3. **C2b sub-objective + C-FA avoid-action items** — Contraindicated first-aid actions. Candidate list drafted from well-established public first-aid guidance (do not put objects in the mouth, do not restrain the person, etc.).

Honest Limitations

This plan does not claim that assessments measure clinical performance. Every Cycle 4 measurement happens in a self-paced, asynchronous environment in which the platform cannot observe the learner’s actual generation of a response before they view a model answer. The self-evaluation rubric design is the strongest available substitute within the constraint, not a substitute for evaluator-graded constructed response or for in-clinic skill verification.

The plan also does not claim that passing every assessment guarantees the learner will, in the moment of a clinical event, generate the correct cognitive response. That is a longitudinal outcome question belonging to the Kirkpatrick + RE-AIM evaluation framework, not to this Assessment Plan.

End of Assessment Plan, Cycle 4 state.