

Clinical Writing Rubric: Clinical Educator Handbook

MGH Institute of Health Professions Speech Language and Literacy Center

Table of Contents

I. II. A.	General Directions for Numeric Scoring Explanatory Notes for Rubric Criteria Content Criteria	4
	1. General:	4
	2. Accuracy and consistency of information:	4
	3. Includes essential information:	4
	4. Clearly communicates with appropriate level of detail:	4
B.	5. Professional Terminology:	5
	o General:	6
Cı	Evaluation: ritical Thinking Criteria (continued)	
	o Analysis and interpretation:	7
	Critical Thinking Criteria (continued)	8
	Inference:	8
C.	Explanation: Organization Criteria	8
	o General:	9
	o Clear and informative topic sentences:	9
	Main idea and supporting details:	9
	o Transitions between sentences and paragraphs:	9
D.	Paragraphs and data tables and charts are logically sequenced: Style Criteria	9
	o Passive voice:	10
D.	Past tense: Style Criteria (continued)	
	o Clear and concise language:	11
E.	Objective, diplomatic and formal tone: Form Criteria	
	General:	12

I. General Directions for Numeric Scoring

- Use **whole numbers** (from 1-4) in the right-hand column to evaluate the student's performance on each criterion.
- A number must be entered for each criterion, except for Revision Expectations, which is scored on the second draft.
- If using the Excel version of the rubric, the average score for each domain will calculate automatically

II. Explanatory Notes for Rubric Criteria

A. Content Criteria

1. General:

- This rubric section will apply to all sections of the clinical document.
- Assign the lowest score that is pertinent for that row.
 - For example, if some sections of the document are rated as 2, and other sections are rated as 3. Overall rating would be 2.
- Provide clarifying comments to student regarding what sections were stronger or weaker.

2. Accuracy and consistency of information:

- This score is heavily influenced by data tables and analysis sections
- Remember to focus on consistent information across all sections
- Go beyond just looking at tables or charts; also look at results and analysis sections

3. Includes essential information:

- Assesses the 'completeness' of information
- Rate documents that are too *sparse in content* under this criterion
- Rate sparse, choppy sentences under Style Section

4. Clearly communicates with appropriate level of detail:

- Covers all sections of the clinical document
- *Rate documents that are overly long because they contain too much information here
- *Rate documents that are overly long because the sentences are too wordy in Style Section
- Some documents may have BOTH of this issues
- Also rate if there is not enough detail throughout the report
- If some sections of the document are rated as 2, and other sections are rated as
 3, overall rating would be 2.
- Provide clarifying comments if some sections are too detailed and others more appropriate or too sparse.
 - E.g. the behavioral observations are too detailed, but the rest of the report is appropriate

5. Professional Terminology:

- Professional Terminology refers to technical terms for the professional field.
 E.g. decoding, phonology for Speech Language Pathologists
- o Applies to all sections of the document
- A tally is not necessary, use your impressions of each section
- Frequent and significant misunderstanding or use of professional technical terminology is rated as a '1'

Critical Thinking Criteria

o General:

- Guidance in this section is based on Facione's¹ definitions of critical thinking
- This rubric section will be most applicable to certain clinical document sections (e.g. Impressions, Analysis, Diagnostic Conclusions, Summary, Recommendations)
- Criteria for critical thinking are highly interactive with each other and other sections of the rubric. Examples:
 - Weakness in evaluation, analysis and interpretation criteria will likely result in low scores for other critical thinking criteria
 - Poor content knowledge, form, and/or style may also impact explanation skills

o Evaluation:

- Strong evaluative reasoning:
 - Judges the credibility and quality of information and claims
 - Weighs the strength or weakness of arguments
 - Poor evaluation skills will most likely affect ratings for all other areas of critical thinking

Examples:

- Accurately evaluates and reports validity of results. Examples:
 - Influence of cultural and linguistic diversity
 - Effect of behavior during testing
- Qualifies or excludes or low quality assessment information. Example:
 - Does not report data significantly impacted by clinician error
- Does not base conclusions on invalid or low quality information

Insight Assessment. California Critical Thinking Skills Test. CCTST scale descriptions. https://www.insightassessment.com/Products/Products-Summary/Critical-Thinking-Skills-Tests/California-Critical-Thinking-Skills-Test-CCTST. Retrieved August 28, 2018

¹ Facione, P. A. (2015). Critical thinking: What it is and why it counts. Hermosa Beach, CA: Measured Reasoning. Retrieved June 11, 2018. https://www.insightassessment.com/

<u>Critical Thinking Criteria (continued)</u>

- o Analysis and interpretation:
 - Strong analytical reasoning:
 - Identifies assumptions, reasons and claims, and examines how they interact in the formation of arguments
 - Extracts key information from charts, oral communication, and written documents
 - Attends to patterns and details
 - Identifies elements of a situation and determines how they interact.
 - Strong interpretation:
 - Supports high quality analysis by providing insights into the significance of what something means.
 - Specific examples of analysis and interpretation in clinical writing:
 - Identifies specifically what construct is being assessed by each measure.
 - Identifies if the construct is a strength or weakness
 - Relates test scores to normal curve (e.g. average range)
 - Identifies whether developmental milestones are met
 - Identifies progress (or lack of progress) towards objectives
 - Identifies and interprets patterns in assessment information. Examples:
 - phonological patterns
 - decoding and spelling error patterns
 - error patterns in speech or language samples
 - Interprets how one component of profile interacts with another, based on models. Examples:
 - Listening comprehension impacts reading comprehension.
 - Expressive language impacts pragmatics.
 - Expressive phonology impacts morphology.

Critical Thinking Criteria (continued)

- Inference:
- Strong inferential skills:
 - Draws reliable conclusions based on evidence
 - Offers thoughtful suggestions and hypotheses
 - Indicates the necessary or the very probable consequences of a given set of facts and conditions

**NOTE: Conclusions and recommendations based on *faulty analyses*, misinformation, or biased evaluations can be erroneous, even if they have been reached using appropriate inference skills.

- Specific examples of *inferencing* in clinical writing:
 - Combines evidence from various assessment sources to infer conclusions or make hypotheses. Examples:
 - Infers deficits in orthographic memory based on spelling and automaticity measures
 - Infers attention challenges based on converging observational data
 - Explains discrepancies in assessment information
 - Hypothesizes reasons for lack of progress
 - Makes inferences based on observable behaviors.

• Explanation:

- Strong explanation skills:
 - Convincing and coherent communication of one's reasoning
 - Logical and consistent
 - supports high-quality evaluation by providing the evidence, reasons, or assumptions behind the claims made and the conclusions reached
- Specific examples in clinical writing:
 - Impressions/Discussion/Conclusion/Summary section(s) logically synthesize key findings and functional outcomes
 - Consistency in how information is cited as evidence for conclusions

Organization Criteria

o General:

- This rubric section will apply to all sections of the diagnostic assignment
- Assign the lowest score that is pertinent for that row.
 - For example, if some sections of the assignment are rated as 2, and other sections are rated as 3, overall rating would be 2.
- Provide clarifying comments to student regarding what sections were stronger or weaker.

o Clear and informative topic sentences:

- This criterion applies primarily to the Results and Impressions/Diagnostic Conclusions sections. Topic sentences may be less relevant for other sections.
- Topic sentences should include the area evaluated and the measure used.
- Client performance (e.g. average range) should be stated either in the topic sentence or the sentence following it.

o Main idea and supporting details:

- This criterion applies to all sections of the rubric
- o Transitions between sentences and paragraphs:
 - Appropriate use of cohesive ties indicates strength for this criterion.
- Paragraphs and data tables and charts are logically sequenced:
 - Data tables should be logically sequenced, based on any template provided.
 - Diagnostic Conclusions/Discussion/Impressions sections should sequence results in the same order as listed in the data tables

Style Criteria

o Passive voice:

- Generally, avoid the use of passive voice. Examples of poor passive voice:
 - The <u>noun</u> was <u>verbed</u> by the <u>noun</u>.
 - It was observed that...
- Active voice is more direct and takes fewer words.
- Occasionally, the use of passive voice is acceptable. Examples:
 - "The client was hospitalized in June of 2014."
 - "He was diagnosed with CLD."
 - "The PLS-5 was administered in a non-standardized fashion."
- It is acceptable to use passive voice when trying to avoid frequent sentences that focus on the clinician. Example:
 - The clinician did this or that
- When describing the client's behaviors, always use active voice.
- Examples of converting passive to active voice:

"It was noted that the client produced x."

"The client produced x."

"The client is followed by Dr. P."

"Dr. P is the client's pediatrician."

"The door was opened by the client."

"The client opened the door."

"He receives strong support from his family."

"His family provides strong support."

o Past tense:

- Writing should be primarily in past tense
- Avoid unnecessary use of conditional past tense, which adds to wordiness:
 - Incorrect: Bobby would hesitate before responding.
 - Correct: Bobby hesitated before responding.
- Present versus past tense:
 - Appropriate use of present tense includes:
 - Statements that are ongoing. Example:
 - "Louise is in the third grade."
 - Statements that are generally true and unchanging. Example:
 - "Receptive vocabulary supports comprehension."

D.Style Criteria (continued)

o Clear and concise language:

- This criterion evaluates language that is *grammatically correct*, and also as smooth and concise.
- Score succinctness and smoothness of sentences here. In contrast, overly detailed *content* is scored in the Content Section
- Do you find yourself crossing out many words? Score these documents lower on this criterion
- Examples:
- Overly lengthy rambling sentences
- Redundant words
- Awkward wording, including sentences that are too short and choppy

o Objective, diplomatic and formal tone:

- Errors include lapses into a more casual or subjective tone. Examples:
 - overuse of modifiers e.g. very, extremely
 - nonspecific language e.g. some, good
 - overuse of noncommittal language e.g. may, seems, probably
 - use of first person (*I*, me, we)
- Errors include use of subjective or 'undiplomatic' language. Examples:
 - description of client behaviors with negative connotation
 - language that inadvertently communicates the emotion of the clinician (e.g. frustration)

E. Form Criteria

General:

- Applies to all sections of the assignment.
- Rating is based on the overall judgment of consistent/correct, minimal, moderate, or frequent errors of that specific type
- *Count each error towards your judgment, even if the same error is made repeatedly
- Comma splice, run-on sentences and similar errors should be scored as punctuation errors
- Typos are counted as Form errors
 - Missing or repeated words: rate as *syntax* error
 - Typos on individual words: rate as spelling error
- When in doubt, use the guidelines from the OWL Writing Lab https://owl.english.purdue.edu/owl/section/1/