

# NEUROLOGY CLINICAL EVALUATION EXERCISE (NEX v.2)

Print Form

Resident Name  Evaluator Name  Date

Case Scenario (please check one)  Critical Care  Ambulatory (headache, seizures, etc.)

Level of Training PG

Child Neurology for Adult Neurology Resident  Neuromuscular  Neurodegenerative

Age of Patient (Pediatric Cases)

OR

Adult Neurology for Child Neurology Resident

Unacceptable	Acceptable
1 Very Poor	5 Acceptable
2 Poor	6 Very Good
3 Unsatisfactory	7 Excellent
4 Borderline but Unacceptable	8 Outstanding

Numeric Grade

Performed

## A. Medical Interviewing Skills (score 1 - 8)

- |   |  |
|---|--|
| 1. Did the resident introduce himself/herself appropriately to the patient and others accompanying patient? | <input type="radio"/> Yes <input type="radio"/> No |
| 2. Did the resident display appropriate listening skills?   | <input type="radio"/> Yes <input type="radio"/> No |
| 3. Presenting complaint (s):  | <input type="radio"/> Yes <input type="radio"/> No |
| 4. History of Present Illness:  | <input type="radio"/> Yes <input type="radio"/> No |
| 5. Past History:  | <input type="radio"/> Yes <input type="radio"/> No |
| 6. Social History:  | <input type="radio"/> Yes <input type="radio"/> No |
| 7. Family History:  | <input type="radio"/> Yes <input type="radio"/> No |
| 8. Review of Systems:   | <input type="radio"/> Yes <input type="radio"/> No |
| 9. Medications:   | <input type="radio"/> Yes <input type="radio"/> No |
| 10. Allergies:  | <input type="radio"/> Yes <input type="radio"/> No |

## B. Evaluation of Neurological Examination Skills (score 1 - 8)

Performed

- |                      |  |
|----------------------|--|
| 1. Mental Status:    | <input type="radio"/> Yes <input type="radio"/> No |
| 2. Cranial Nerves:   | <input type="radio"/> Yes <input type="radio"/> No |
| 3. Sensory:          | <input type="radio"/> Yes <input type="radio"/> No |
| 4. Motor Exam:       | <input type="radio"/> Yes <input type="radio"/> No |
| 5. Reflexes:         | <input type="radio"/> Yes <input type="radio"/> No |
| 6. Cerebellar:       | <input type="radio"/> Yes <input type="radio"/> No |
| 7. Station and Gait: | <input type="radio"/> Yes <input type="radio"/> No |

## C. Humanistic Qualities, Professionalism, and Counseling Skills (score 1 - 8)

Performed

- |  |  |
|--|--|
| 1. Did the resident demonstrate appropriate humanistic qualities and professionalism?                        | <input type="radio"/> Yes <input type="radio"/> No |
| 2. Did the resident adequately counsel the patient in the nature of their diagnosis and evaluation approach? | <input type="radio"/> Yes <input type="radio"/> No |
| 3. Is the patient / family provided an opportunity to ask questions?   | <input type="radio"/> Yes <input type="radio"/> No |
| 4. Closure with patient / family appropriate?  | <input type="radio"/> Yes <input type="radio"/> No |

## D. Overall Evaluation (score 1 - 8)

Unacceptable  Acceptable

## E. Presentation / Formulation (score 1 - 8)

**Evaluator's Comments**

(comments are needed for house staff performance)

Continue to next page to score the milestones

Resident Signature \_\_\_\_\_ Date \_\_\_\_\_ Faculty Signature \_\_\_\_\_ Date \_\_\_\_\_

**INSTRUCTIONS:** Following the clinical skills exam, the attending should score the following milestones and return with the front page of the scoring sheet:

Milestone 1: History — Patient Care								
Level 1	1.5	Level 2	2.5	Level 3	3.5	Level 4	4.5	Level 5
• Obtains a neurologic history		• Obtains a complete and relevant neurologic history		• Obtains a complete, relevant, and organized neurologic history		• Efficiently obtains a complete, relevant, and organized neurologic history		• Efficiently obtains a complete, relevant, and organized neurologic history incorporating subtle verbal and non-verbal cues
Your Score→	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Milestone 2: Neurological Exam — Patient Care								
Level 1	1.5	Level 2	2.5	Level 3	3.5	Level 4	4.5	Level 5
• Performs complete neurological exam		• Performs complete neurological exam accurately		• Performs a relevant neurological exam incorporating some additional appropriate maneuvers  • Visualizes papilledema  • Accurately performs a neurological exam on the comatose patient		• Efficiently performs a relevant neurological exam accurately incorporating all additional appropriate maneuvers  • Accurately performs a brain death examination		• Consistently demonstrates mastery in performing a complete, relevant, and organized neurological exam
Your Score→	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Milestone 19: Localization — Medical Knowledge								
Level 1	1.5	Level 2	2.5	Level 3	3.5	Level 4	4.5	Level 5
• Attempts to localize lesions within the nervous system  • Describes basic neuroanatomy		• Localizes lesions to general regions of the nervous system		• Accurately localizes lesions to specific regions of the nervous system		• Efficiently and accurately localizes lesions to specific regions of the nervous system  • Describes advanced neuroanatomy		• Consistently demonstrates sophisticated and detailed knowledge of neuroanatomy in localizing lesions
Your Score→	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Milestone 20: Formulation — Medical Knowledge								
Level 1	1.5	Level 2	2.5	Level 3	3.5	Level 4	4.5	Level 5
• Summarizes history and exam findings		• Summarizes key elements of history and exam findings  • Identifies relevant pathophysiologic categories to generate a broad differential diagnosis		• Synthesizes information to focus and prioritize diagnostic possibilities  • Correlates the clinical presentation with basic anatomy of the disorder		• Efficiently synthesizes information to focus and prioritize diagnostic possibilities  • Accurately correlates the clinical presentation with detailed anatomy of the disorder  • Continuously reconsiders diagnostic differential in response to changes in clinical circumstances  • Diagnoses brain death		• Consistently demonstrates sophisticated and detailed knowledge of pathophysiology in diagnosis  • Effectively educates others about diagnostic reasoning
Your Score→	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Resident Name: \_\_\_\_\_

Attending Name: \_\_\_\_\_