

Unified Huntington's Disease Rating Scale (UHDRS)

(AAN, 1995)

Nombre: _____ Varón [] Mujer []
 Fecha: _____ F. nacimiento: _____ Edad: _____
 Estudios/Profesión: _____ N. H^a: _____ Lateralidad: _____
 Observaciones: _____

This is a rating system to quantify the severity of Huntington's Disease. It is divided into multiple subsections: motor, cognitive, behavioral, functional. These scores can be calculated by summing the various questions of each section. Some sections (such as chorea and dystonia) require grading each extremity, face, bucco-oral-ligual, and trunk separately. Eye movements require both horizontal and vertical grades.

- | | |
|---|--|
| <p>* Ocular Pursuit (horizontal)
 0-complete
 1-jerky
 2-interrupted/full range
 3-incomplete range
 4-cannot pursue</p> | <p>4-mute</p> |
| <p>* Ocular Pursuit (vertical)
 0-complete
 1-jerky
 2-interrupted/full range
 3-incomplete range
 4-cannot pursue</p> | <p>* Tongue Protrusion
 0-normal
 1-<10 seconds
 2-<5 seconds
 3-cannot fully protrude
 4-cannot beyond lips</p> |
| <p>* Saccade Initiation (horizontal)
 0-normal
 1-increased latency
 2-suppressible blinks/head movements to initiate
 3-unsuppressible head movements
 4-cannot initiate</p> | <p>* Finger Taps (right)
 0-normal (15/5sec)
 1-mild slowing or reduction in amp.
 2-moderately impaired. may have occasional arrests (7- 10/15sec)
 3-severely impaired. Frequent hesitations and arrests
 4-can barely perform</p> |
| <p>* Saccade Initiation (vertical)
 0-normal
 1-increased latency
 2-suppressible blinks/head movements to initiate
 3-unsuppressible head movements
 4-cannot initiate</p> | <p>* Finger Taps (left)
 0-normal (15/5sec)
 1-mild slowing or reduction in amp.
 2-moderately impaired. may have occasional arrests (7- 10/15sec)
 3-severely impaired. Frequent hesitations and arrests
 4-can barely perform</p> |
| <p>* Saccade Velocity (horizontal)
 0-normal
 1-mild slowing
 2-moderate slowing
 3-severely slow, full range
 4-incomplete range</p> | <p>* Pronate/Supinate (right)
 0-normal
 1-mild slowing/irregular
 2-moderate slowing and irregular
 3-severe slowing and irregular
 4-cannot perform</p> |
| <p>* Saccade Velocity (vertical)
 0-normal
 1-mild slowing
 2-moderate slowing
 3-severely slow, full range
 4-incomplete range</p> | <p>* Pronate/Supinate (left)
 0-normal
 1-mild slowing/irregular
 2-moderate slowing and irregular
 3-severe slowing and irregular
 4-cannot perform</p> |
| <p>* Dysarthria
 0-normal
 1-unclear, no need to repeat
 2-must repeat
 3-mostly incomprehensible</p> | <p>* Fist-Hand-Palm Sequence
 0->4 in 10 seconds without cues
 1-<4 in 10 sec. without cues
 2->4 in 10 sec. with cues
 3-<4 in 10 sec. with cues
 4-cannot perform</p> <p>* Rigidity-arms (right)
 0-absent</p> |

- 1-slight or only with activation
- 2-mild/moderate
- 3-severe, full range of motion
- 4-severe with limited range
- * Rigidity-arms (left)
 - 0-absent
 - 1-slight or only with activation
 - 2-mild/moderate
 - 3-severe, full range of motion
 - 4-severe with limited range
- * Bradykinesia
 - 0-normal
 - 1-minimally slow
 - 2-mildly but clearly slow
 - 3-moderately slow
 - 4-marked slowing, long delays in initiation
- * Maximal Dystonia(trunk)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Dystonia(RUE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Dystonia(LUE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Dystonia(RLE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Dystonia(LLE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (Face)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (BOL)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (Trunk)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (RUE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (LUE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (LLE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Maximal Chorea (RLE)
 - 0-absent
 - 1-slight/intermittent
 - 2-mild/common or moderate/intermittent
 - 3-moderate/common
 - 4-marked/prolonged
- * Gait
 - 0-normal narrow base
 - 1-wide base, and/or slow
 - 2-wide base, walks with difficulty
 - 3-walks with assistance
 - 4-cannot attempt
- * Tandem Walking
 - 0-normal for 10 steps
 - 1-1-3 deviations
 - 2->3 deviations
 - 3-cannot complete
 - 4-cannot attempt
- * Retropulsion
 - 0-normal
 - 1-recovers spontaneously
 - 2-would fall if not caught
 - 3-falls spontaneously
 - 4-cannot stand