# **Day 000 Clinical**

Record ID \_\_\_\_\_



UK ISRCTN 98886991 UK IRAS306761 UK CPMS 50913 WHO UTN U1111-1273-9942 Pharyngeal Electrical stimulation for Acute Stroke dysphagia Trial (PhEAST)

## Baseline form (Clinical) v1.6

## (Dysphagia/swallow/feeding)

- ▶ Please check consent form obtained.
- ▶ Please check Eligibility form completed.
- ▶ Please check Baseline form completed.

Section A: Participant details	
A1. Centre name:	
	(Centre)
A2. Participant ID :	
	(Participant ID)
A3. Participant initials (e.g. ABC or A-C) :	
	(3 uppercase letters, or 2 separated by a hyphen (-))

## Section B: Dysphagia Severity Rating Scale (DSRS) at time of enrolment.

DSRS supervision score 3 is always chosen when a patient is on limited or consistent oral trials and still requires NG/PEG/RIG tube.

B1. DSRS, fluids	○ 0: Thin fluids / IDDSI level 0
	1: Slightly or mildly thick / IDDSI level 1 or 2
	2: Moderately thick / IDDSI level 3
	3: Extremely thick / IDDSI level 4
	4: No oral fluids
	(Choose one answer)

B2. DSRS, diet	<ul> <li>0: Regular diet / IDDSI level 7</li> <li>1: Easy to chew diet / IDDSI level 7</li> <li>2: Soft &amp; bite sized diet / IDDSI level 6</li> <li>3: Pureed or minced/moist diet / IDDSI level 4 or 5</li> <li>4: No oral feeding (Choose one answer)</li> </ul>
B3. DSRS, supervision	<ul> <li>0: Eating independently</li> <li>1: Eating with supervision</li> <li>2: Feeding by third party (untrained)</li> <li>3: Therapeutic feeding (SALT/trained staff)</li> <li>4: No oral feeding</li> <li>(Choose one answer)</li> </ul>
B4. DSRS, total	
	(Calculated DSRS)
Section C: Feeding information (NGT/PEG/RIG, F	OIS & FSS & IDD FDS & PRESS)
C1. Feeding tube type	<ul> <li>Nasogastric tube (NGT) feeding</li> <li>Percutaneous endoscopic gastrostomy (PEG or RIG) tube feeding</li> </ul>
C2. Functional oral intake scale (FOIS)	1: Nothing by mouth (B4. DSRS=12)
Stroke date [date_stroke] (day [age_stroke_000])	<ul><li>2: Tube dependent with minimal attempts of food or liquid. (B4. DSRS=11 &amp; B3. DSRS supervision:</li></ul>
Eligibility: FOIS score of 1 or 2 or FOIS 3	Therapeutic feeding)  3: Tube dependent with consistent oral intake of food or liquid  4: Total oral diet of a single consistency  5: Total oral diet with multiple consistencies, but requiring special preparation or compensations
FOIS calculated based on DSRS score: [fois_calc_000]	<ul> <li>6: Total oral diet with multiple consistencies without special preparation, but with specific food limitations</li> <li>7: Total oral diet with no restrictions</li> <li>0: Died</li> <li>( FOIS Calculated based on DSRS score: [fois_calc_000] )</li> </ul>
C2b. FOIS total score	
	(Calculated)
NB: FOIS = 0 for Death	
C3. Feeding status score (FSS)	<ul> <li>1: Oral diet/fluids, normal consistency</li> <li>2: Oral diet/fluids, soft consistency</li> <li>3: Non-oral diet/fluids, nasogastric tube (NGT) feeding</li> </ul>
FSS calculated based on NGT & DSRS score: [fss_calc_000]	<ul> <li>4: Non-oral diet/fluids, percutaneous endoscopic gastrostomy (PEG or RIG) tube feeding</li> <li>5: Non-oral diet/fluids, intravenous/subcutaneous fluids only</li> <li>6: No feeding/fluids</li> <li>0: Died</li> <li>(FSS calculated based on NGT &amp; DSRS score: [fss_calc_000])</li> </ul>

C3b. FSS total score

NB: FSS = 0 for Death

 $\triangle$  FOIS/ FSS/ Feeding tube details C1-C3 should all be specified.

## **IDDSI Functional Diet Scale score**



Fig 1 The IDDSI framework.

C4a. Food prescription (7, 6, 5 are transitional foods)	<ul> <li>7: REGULAR</li> <li>6: SOFT &amp; BITE-SIZED</li> <li>5: MINCED &amp; MOIST</li> <li>4: PUREED</li> <li>3: LIQUIDISED</li> <li>N/A: NO FOOD (N/A)</li> </ul>
C4b. Drink prescription	<ul> <li>↓ 4: EXTREMELY THICK</li> <li>↓ 3: MODERATELY THICK</li> <li>↓ 2: MILDLY THICK</li> <li>↓ 1: SLIGHTLY THICK</li> <li>♠ 0: THIN</li> <li>♠ N/A: NO DRINKS (N/A)</li> </ul>

IDDSI Functional Diet Scale score	
How is IDDS Scored:	(Calculated)
- If there is an NG Tube or PEG in, with trials of food and drink (i.e. a FOIS score of 2 or 3) score 0.25	
- If there is an NG Tube or PEG in, with no trials of food and drink (i.e. a FOIS score of 1) score 0 Otherwise, score from the range of 0 to 8 according to the extended table.	
Predictive Swallowing Score (PRESS)	
C5a. Calculated PRESS score. Prognostic Model of Swallowing Recovery and Enteral Tube Feeding After Ischemic Stroke (Galovic et al. JAMA Neuro 2019; 11 Feb)	(Calculated)
C5b. Risk estimate % of impaired oral intake after 7 days	(Risk of Impaired Oral Intake After 7 d. %)
Prediction estimates of Swallowing Recovery According to PRESS value [press_calc_000]	(KISK OF IMPARED OF A MILAKE AREA 7 G. 70)
C5c. Risk estimate % of impaired oral intake after 30 days	(Digly of Impraired Oval Intaly After 20 d 0/)
Prediction estimates of Swallowing Recovery According to PRESS value [press_calc_000]	(Risk of Impaired Oral Intake After 30 d. %)
C5d. Risk estimate % of NO return to prestroke diet after 7 days	(Risk of No Return to Prestroke Diet After 7 d. %)
Prediction estimates of Swallowing Recovery According to PRESS value [press_calc_000]	(RISK OF NO RECUITE TO PRESCROKE DIEC ATTEL 7 d. %)
C5e. Risk estimate % of NO return to prestroke diet after 30 days	(Risk of No Return to Prestroke Diet After 30 d. %)
Prediction estimates of Swallowing Recovery According to PRESS value [press_calc_000]	(NISK OF NO RELATE TO PRESTORE DIEL AILER 30 d. 70)
Section D: EAT-10 swallowing screening tool at time	e of enrolment.
0= No problem - 5= Not eating	
D1. My swallowing problem has caused me to lose weight?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>

D2. My swallowing problem interferes with my ability to go out for meals?	<ul> <li>○ No problem</li> <li>○ Mild</li> <li>○ Moderate</li> <li>○ Moderate-severe</li> <li>○ Severe problem</li> <li>○ Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D3. Swallowing liquids takes extra effort?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D4. Swallowing solids takes extra effort?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D5. Swallowing pills takes extra effort?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed (ask the nurse)</li> </ul>
D6. Swallowing is painful?	<ul> <li>○ No problem</li> <li>○ Mild</li> <li>○ Moderate</li> <li>○ Moderate-severe</li> <li>○ Severe problem</li> <li>○ Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D7. The pleasure of eating is affected by my swallowing?	<ul> <li>○ No problem</li> <li>○ Mild</li> <li>○ Moderate</li> <li>○ Moderate-severe</li> <li>○ Severe problem</li> <li>○ Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D8. When I swallow food sticks in my throat?	<ul> <li>○ No problem</li> <li>○ Mild</li> <li>○ Moderate</li> <li>○ Moderate-severe</li> <li>○ Severe problem</li> <li>○ Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>

D9. I cough when I eat?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed (ask the nurse)</li> </ul>
D10. Swallowing is stressful?	<ul> <li>No problem</li> <li>Mild</li> <li>Moderate</li> <li>Moderate-severe</li> <li>Severe problem</li> <li>Not eating, i.e. tube fed</li> <li>(Choose one answer)</li> </ul>
D11a. EAT-10 total score	
	(Calculated EAT-10 (0-50))
D11b. Average EAT-10 score	
	(Calculated average EAT-10 (0-50))
$\triangle$ EAT-10 details D1-D10 should all be specified.	
Section E: Modified Rankin Scale (mRS) at time of e	nrolment.
E1. Modified Rankin Scale (mRS), now	<ul><li>0: No symptoms at all</li><li>1: No significant disability despite symptoms;</li></ul>
Premorbid / pre-stroke: [mrs_premorbid]	able to carry out all usual duties and activities  2: Slight disability; unable to carry out all previous activities, but able to look after own affairs without assistance  3: Moderate disability; requiring some help, but able to walk without assistance  4: Moderately severe disability; unable to walk and attend to bodily needs without assistance  5: Severe disability; bedridden, incontinent and requiring constant nursing care and attention  6: Deceased  7: Withdrawn (Choose one answer)
E2. mRS total score	
	(Calculated mRS (0-6))
Section F: Barthel index	
F1. Is the participant incontinent of urine?	<ul> <li>Yes, incontinent/has a catheter fitted</li> <li>Occasional accident (maximum once per 24 hours)</li> </ul>

F2. How does the participant move from bed to the chair?	<ul> <li>Not at all</li> <li>With a lot of help from one or two people</li> <li>With a little help from one person</li> <li>On their own</li> </ul>
F3. How does the participant get about?	<ul> <li>Not at all</li> <li>Propelling themself independently in a wheelchair</li> <li>Walking with the help and supervision of one person</li> <li>Walking with no help (even if they use a stick/frame)</li> </ul>
F4. Is the participant incontinent of their bowels?	<ul><li>Yes, incontinent</li><li>Occasional accident (once per week)</li><li>No, continent</li></ul>
F5. Does the participant wash their own face, brush their teeth and hair (for men, shave)?	<ul><li>○ With help</li><li>○ Without help</li></ul>
F6. How does the participant use the toilet (or commode)?	<ul><li>With a lot of help</li><li>With a little help</li><li>On their own</li></ul>
F7. Does the participant feed themself?	<ul><li>With major help</li><li>With some help e.g. cutting</li><li>Without any help</li></ul>
F8. Does the participant need any help with dressing?	<ul><li>Yes, they need help with almost everything</li><li>Yes, they are able to do about half unaided</li><li>No, they can do everything</li></ul>
F9. How does the participant get up and down the stairs?	<ul><li>Not at all</li><li>With help (either supervision or assistance)</li><li>Without any help</li></ul>
F10. Does the participant need help with bathing or showering?	○ Yes ○ No
F11. Barthel index	
	(Calculated)
A Barthel index details F1-F11 should be specified.	

## Section G: National Institutes of Health Stroke Scale (NIHSS)

#### NIHSS 1a. Level of Consciousness (LOC)

Score 0-1-2: Must be alert (score 0), arouse to minor stimulation (score 1) or require repeated stimulation (score 2) to be eligible.

Score 2-3: Patients with only movements to pain (also score 2) or postures/unresponsive (score 3) are ineligible.

Score 3: The investigator must choose a response if a full evaluation is prevented by such obstacles as an endotracheal tube, language barrier, orotracheal trauma/bandages. A 3 is scored only if the patient makes no movement (other than reflexive posturing) in response to noxious stimulation.

G1a. NIHSS 1a. Level of Consciousness. (from Eligibility form)	<ul> <li>0 = Alert, keenly responsive</li> <li>1 = Arouses to minor stimulation</li> <li>2 = Requires repeated stimulation to arouse</li> <li>2 = Movements to pain</li> <li>3 = Postures or unresponsive</li> </ul>
	(Specified on the Eligibility form)

#### **NIHSS 1b. LOC Questions**

What is the month and what is your age? The answer must be correct - there is no partial credit for being close. Score 2: Aphasic and stuporous patients who do not comprehend the questions will score 2. Score 1: Patients unable to speak because of endotracheal intubation, orotracheal trauma, severe dysarthria from any cause, language barrier, or any other problem not secondary to aphasia are given a 1. It is important that only the initial answer be graded and that the examiner not "help" the patient with verbal or non-verbal cues.

G1b. NIHSS 1b. What is the month and what is your age?	<ul> <li>0 = Answers both questions correctly</li> <li>1 = Answers one question correctly</li> <li>2 = Answers neither question correctly</li> <li>(Choose one answer)</li> </ul>

#### **NIHSS 1c. LOC Commands**

Open and close your eyes. Grip and release your hand. The patient is asked to open and close the eyes and then to grip and release the non-paretic hand. Substitute another one step command if the hands cannot be used. Credit is given if an unequivocal attempt is made but not completed due to weakness. If the patient does not respond to command, the task should be demonstrated to him or her (pantomime), and the result scored (i.e., follows none, one or two commands). Patients with trauma, amputation, or other physical impediments should be given suitable one-step commands. Only the first attempt is scored.

G1c. NIHSS 1c. Open and close your eyes. Grip and release your hand.	<ul> <li>0 = Performs both tasks correctly</li> <li>1 = Performs one task correctly</li> <li>2 = Performs neither task correctly</li> <li>(Choose one answer)</li> </ul>

#### NIHSS 2. Best gaze.

Only horizontal eye movements will be tested. Voluntary or reflexive (oculocephalic) eye movements will be scored, but caloric testing is not done. If the patient has a conjugate deviation of the eyes that can be overcome by voluntary or reflexive activity, the score will be 1. If a patient has an isolated peripheral nerve paresis (CN III, IV or VI), score a 1. Gaze is testable in all aphasic patients. Patients with ocular trauma, bandages, pre-existing blindness, or other disorder of visual acuity or fields should be tested with reflexive movements, and a choice made by the investigator. Establishing eye contact and then moving about the patient from side to side will occasionally clarify the presence of a partial gaze palsy.

G2. NIHSS 2. Best gaze.	<ul> <li>0 = Normal</li> <li>1 = Partial gaze palsy; gaze is abnormal in one or both eyes, but forced deviation or total gaze paresis is not present</li> <li>2 = Forced deviation, or total gaze paresis not overcome by the oculocephalic maneuver (Choose one answer)</li> </ul>
NIHSS 3. Visual field loss (upper and lower quadran	ts).
Visual fields (upper and lower quadrants) are tested by confront appropriate. Patients may be encouraged, but if they look at the scored as normal. If there is unilateral blindness or enucleation, only if a clear-cut asymmetry, including quadrantanopia, is foun simultaneous stimulation is performed at this point. If there is e used to respond to item 11.	e side of the moving fingers appropriately, this can be visual fields in the remaining eye are scored. Score 1 d. If patient is blind from any cause, score 3. Double
G3. NIHSS 3. Visual field loss (upper and lower quadrants).	<ul> <li>0 = No visual loss.</li> <li>1 = Partial hemianopia.</li> <li>2 = Complete hemianopia.</li> <li>3 = Bilateral hemianopia (blind including cortical blindness).</li> <li>(Choose one answer)</li> </ul>
NIHSS 4. Facial palsy.	
Ask - or use pantomime to encourage - the patient to show teeth or raise eyebrows and close eyes. Score symmetry of grimace in response to noxious stimuli in the poorly responsive or non-comprehending patient. If facial trauma/bandages, orotracheal tube, tape or other physical barriers obscure the face, these should be removed to the extent possible.	
G4. NIHSS 4. Facial palsy.	<ul> <li>0 = Normal symmetrical movements.</li> <li>1 = Minor paralysis (flattened nasolabial fold, asymmetry on smiling).</li> <li>2 = Partial paralysis (total or near-total paralysis of lower face).</li> <li>3 = Complete paralysis of one or both sides (absence of facial movement in the upper and lower face).</li> <li>(Choose one answer)</li> </ul>

## NIHSS 5. Motor Arm.

The limb is placed in the appropriate position: extend the arms (palms down) 90 degrees (if sitting) or 45 degrees (if supine). Drift is scored if the arm falls before 10 seconds. The aphasic patient is encouraged using urgency in the voice and pantomime, but not noxious stimulation. Each limb is tested in turn, beginning with the non-paretic arm. Only in the case of amputation or joint fusion at the shoulder, the examiner should record the score as untestable (UN), and clearly write the explanation for this choice.

G5a. NIHSS 5a. Motor weakness, left arm	<ul> <li>0 = No drift; limb holds 90 (or 45) degrees for full 10 seconds.</li> <li>1 = Drift; limb holds 90 (or 45) degrees, but drifts down before full 10 seconds; does not hit bed or other support.</li> <li>2 = Some effort against gravity; limb cannot get to or maintain (if cued) 90 (or 45) degrees, drifts down to bed, but has some effort against gravity.</li> <li>3 = No effort against gravity; limb falls.</li> <li>4 = No movement.</li> <li>UN = Amputation or joint fusion (Choose one answer)</li> </ul>	
G5b. NIHSS 5b. Motor weakness, right arm	<ul> <li>0 = No drift; limb holds 90 (or 45) degrees for full 10 seconds.</li> <li>1 = Drift; limb holds 90 (or 45) degrees, but drifts down before full 10 seconds; does not hit bed or other support.</li> <li>2 = Some effort against gravity; limb cannot get to or maintain (if cued) 90 (or 45) degrees, drifts down to bed, but has some effort against gravity.</li> <li>3 = No effort against gravity; limb falls.</li> <li>4 = No movement.</li> <li>UN = Amputation or joint fusion (Choose one answer)</li> </ul>	
NIHSS 6. Motor Leg.		
The limb is placed in the appropriate position: hold the leg at	30 degrees (always tested supine).	
Drift is scored if the leg falls before 5 seconds. The aphasic patient is encouraged using urgency in the voice and pantomime, but not noxious stimulation.		
Each limb is tested in turn, beginning with the non-paretic leg. Only in the case of amputation or joint fusion at the hip, the examiner should record the score as untestable (UN), and clearly write the explanation for this choice.		
G6a. NIHSS 6a. Motor weakness, left leg	<ul> <li>0 = No drift; leg holds 30-degree position for full 5 seconds.</li> <li>1 = Drift; leg falls by the end of the 5-second period but does not hit bed.</li> <li>2 = Some effort against gravity; leg falls to bed by 5 seconds, but has some effort against gravity.</li> <li>3 = No effort against gravity; leg falls to bed immediately.</li> <li>4 = No movement.</li> <li>UN = Amputation or joint fusion.</li> <li>(Choose one answer)</li> </ul>	

G6b. NIHSS 6b. Motor weakness, right leg	<ul> <li>0 = No drift; leg holds 30-degree position for full 5 seconds.</li> <li>1 = Drift; leg falls by the end of the 5-second period but does not hit bed.</li> <li>2 = Some effort against gravity; leg falls to bed by 5 seconds, but has some effort against gravity.</li> <li>3 = No effort against gravity; leg falls to bed immediately.</li> <li>4 = No movement.</li> <li>UN = Amputation or joint fusion.</li> <li>(Choose one answer)</li> </ul>
NIHSS 7. Limb Ataxia.	
This item is aimed at finding evidence of a unilateral cerebellar lesion. Test with eyes open. In case of visual defect, ensure testing is done in intact visual field. The finger-nose-finger and heel-shin tests are performed on both sides, and ataxia is scored only if present out of proportion to weakness. Ataxia is absent in the patient who cannot understand or is paralyzed. Only in the case of amputation or joint fusion, the examiner should record the score as untestable (UN), and clearly write the explanation for this choice. In case of blindness, test by having the patient touch nose from extended arm position.	
G7. NIHSS 7. Limb Ataxia	<ul> <li>0 = Absent.</li> <li>1 = Present in one limb.</li> <li>2 = Present in two limbs.</li> <li>UN = Amputation or joint fusion.</li> <li>(Choose one answer)</li> </ul>
NIHSS 8. Sensory loss.	
Sensation or grimace to pinprick when tested, or withdrawal from noxious stimulus in the obtunded or aphasic patient. Only sensory loss attributed to stroke is scored as abnormal and the examiner should test as many body areas (arms [not hands], legs, trunk, face) as needed to accurately check for hemisensory loss. A score of 2, "severe or total sensory loss," should only be given when a severe or total loss of sensation can be clearly demonstrated. Stuporous and aphasic patients will, therefore, probably score 1 or 0. The patient with brainstem stroke who has bilateral loss of sensation is scored 2. If the patient does not respond and is quadriplegic, score 2. Patients in a coma (item 1a=3) are automatically given a 2 on this item.	
G8. NIHSS 8. Sensory loss	<ul> <li>0 = Normal; no sensory loss.</li> <li>1 = Mild-to-moderate sensory loss; patient feels pinprick is less sharp or is dull on the affected side; or there is a loss of superficial pain with pinprick, but patient is aware of being touched.</li> <li>2 = Severe to total sensory loss; patient is not aware of being touched in the face, arm, and leg. (Choose one answer)</li> </ul>

#### NIHSS 9. Best language.

A great deal of information about comprehension will be obtained during the preceding sections of the examination. For this scale item, the patient is asked to describe what is happening in the attached picture, to name the items on the attached naming sheet and to read from the attached list of sentences. Comprehension is judged from responses here, as well as to all of the commands in the preceding general neurological exam. If visual loss interferes with the tests, ask the patient to identify objects placed in the hand, repeat, and produce speech. The intubated patient should be asked to write. The patient in a coma (item 1a=3) will automatically score 3 on this item. The examiner must choose a score for the patient with stupor or limited cooperation, but a score of 3 should be used only if the patient is mute and follows no one-step commands.

G9. NIHSS 9. Best language.	<ul> <li>0 = No aphasia; normal.</li> <li>1 = Mild-to-moderate aphasia; some obvious loss of fluency or facility of comprehension, without significant limitation on ideas expressed or form of expression. Reduction of speech and/or comprehension, however, makes conversation about provided materials difficult or impossible. For example, in conversation about provided materials, examiner can identify picture or naming card content from patient's response.</li> <li>2 = Severe aphasia; all communication is through fragmentary expression; great need for inference, questioning, and guessing by the listener. Range of information that can be exchanged is limited; listener carries burden of communication. Examiner cannot identify materials provided from patient response.</li> <li>3 = Mute, global aphasia; no usable speech or auditory comprehension.</li> <li>3 = Coma/unresponsive. ** An exclusion criterion ** (Choose one answer)</li> </ul>
NIHSS 10. Dysarthria.	
If patient is thought to be normal, an adequate sample of sample attached list. If the patient has seven speech can be rated. Only if the patient is intubated or has	ere aphasia, the clarity of articulation of spontaneous
G10. NIHSS 10. Dysarthria.	<ul> <li>0 = Normal.</li> <li>1 = Mild-to-moderate dysarthria; patient slurs at least some words and, at worst, can be understood with some difficulty.</li> <li>2 = Severe dysarthria; patient's speech is so slurred as to be unintelligible in the absence of or out of proportion to any dysphasia, or is mute/anarthric.</li> <li>UN = Intubated or other physical barrier. ** An exclusion criterion **</li> <li>(Choose one answer)</li> </ul>
NIHSS 11. Extinction and Inattention (formerly	Neglect).
Sufficient information to identify neglect may be obtained	during the prior testing. If the patient has a severe visual at the cutaneous stimuli are normal, the score is normal. If sides, the score is normal. The presence of visual spatial
G11. NIHSS 11. Extinction and Inattention (formerly Neglect).	<ul> <li>0 = No abnormality.</li> <li>1 = Visual, tactile, auditory, spatial, or personal inattention or extinction to bilateral simultaneous stimulation in one of the sensory modalities.</li> <li>2 = Profound hemi-inattention or extinction to more than one modality; does not recognize own hand or orients to only one side of space.</li> <li>(Choose one answer)</li> </ul>

NIHSS & NIHSS-Cog4 scores	
G12. Stroke severity as National Institutes of Health stroke scale (NIHSS), NIHSS-Cog4 score: (0-9)  NIHSS-cog4 = orientation (1b) + executive (1c) + language (9) + inattention (11)	(Calculated)
G12a. NIHSS score Stroke severity as National Institutes of Health stroke scale (NIHSS), total 1-11	(Calculated)
$\ensuremath{\Delta}$ NIHSS details G1-G11 should be specified.	
Section H: Penetration aspiration score (PAS) FEES swallowing VFS: Videofluoroscopy PAS: Penetration aspiration score	: Fiberoptic endoscopic evaluation of
H1. Was FEES or VFS performed and PAS measured before baseline/ day 0?	<ul><li>☐ No FEES or VFS, or no PAS available</li><li>☐ Fiberoptic evaluation of swallowing (FEES)</li><li>☐ Videofluoroscopy (VFS)</li></ul>
H2. Penetration aspiration score (PAS) Specify PAS if performed using Fiberoptic Evaluation of Swallowing (FEES) or videofluoros (worst) PAS if available. Or give highest (worst) score only if known.	
H2a. PAS highest (worst) score	
	(Integer 1 - 8)
H2b. PAS lowest (best) score	
	(Integer 1 - 8)
H3. Date PAS score collected	
	(Date DD-MM-YYYY)
Section I: Glasgow Coma Scale (GCS) - Level of cons	ciousness
I1. Eye Opening Response	<ul> <li>4: Spontaneousopen with blinking at baseline</li> <li>3: To verbal stimuli, command, speech</li> <li>3: To pain only (not applied to face)</li> <li>1: No response</li> </ul>
I2. Verbal Response	<ul> <li>5: Oriented</li> <li>4: Confused conversation, but able to answer questions</li> <li>3: Inappropriate words</li> <li>2: Incomprehensible speech</li> <li>1:No response</li> </ul>

I3. Motor Response	<ul> <li>6 Obeys commands for movement</li> <li>5: Purposeful movement to painful stimulus</li> <li>4: Withdraws in response to pain</li> <li>3: Flexion in response to pain (decorticate posturing)</li> <li>2: Extension response in response to pain (decerebrate posturing)</li> <li>1: No response</li> </ul>
I4a. Glasgow Coma Scale (GCS) total	
	(Calculated)
△ GCS details I1-I3 should all be specified.	
Section J: Assessor information	
J1. Please enter your name	
	(Collected information)
J2a. What is his/her professional role?	<ul> <li>Doctor</li> <li>Research coordinator</li> <li>Nurse, clinical</li> <li>Research nurse</li> <li>Physiotherapist</li> <li>Occupation therapist</li> <li>Speech &amp; Language therapist</li> <li>Other</li> <li>(Choose one answer)</li> </ul>
J2b. If "Other", please specify role	
	(Professional role)
J3. Does his/her role involve working on stroke wards?	<ul><li>○ Yes ○ No</li><li>(Choose one answer)</li></ul>
J4. Please enter your name if you did not collect the information Name of person entering the data, if it differs from the assessor.  * Blinded assessors often collect but do not enter the data as it could unblind them.	(Filling the form)
J5. Please sign the form	
	(≰ Signature)

Section K: 2nd Assessor information		
If there are two members of staff completing the bedside assess below	ment, please complete the second assessor's details	
K1a. Are there two members of staff completing the bedside assessment?	○ Yes ○ No	
K1b. 2nd Assessor: Please enter your name?		
	(Collected information)	
K2a. 2nd Assessor: What is your professional role?	<ul> <li>○ Doctor</li> <li>○ Research coordinator</li> <li>○ Nurse, clinical</li> <li>○ Research nurse</li> <li>○ Physiotherapist</li> <li>○ Occupation therapist</li> <li>○ Speech &amp; Language therapist</li> <li>○ Other</li> <li>(Choose one answer)</li> </ul>	
K2b. If "Other", please specify role		
	(Professional role)	
K3. 2nd Assessor: Does your role involve working on stroke wards?	<ul><li>Yes ○ No</li><li>(Choose one answer)</li></ul>	
K4. 2nd Assessor: Please sign the form		
	(≰ Signature)	
Comments and full explanation for missing data		
Are any values missing due to tests not done (or measures not taken), or because data are unknown and every effort has been made to find the data - i.e. 'Not done' / 'Not known'?	<ul><li>Yes</li><li>No</li></ul>	

If any values are missing, please provide a full explanation  $\mathop{\square}\nolimits_{\square}$  Comments