

Acute Flaccid Myelitis: Patient Summary Form

FOR LOCAL USE ONLY

Name of person completing form: _____ State assigned patient ID: _____
 Affiliation _____ Phone: _____ Email: _____
 Name of physician who can provide additional clinical/lab information, if needed _____
 Affiliation _____ Phone: _____ Email: _____
 Name of main hospital that provided patient's care: _____ State: _____ County: _____
 -----DETACH and transmit only lower portion to limbweakness@cdc.gov if sending to CDC-----

Form Approved
 OMB No. 0920-0009
 Exp Date: XX/XX/XXXX

Acute Flaccid Myelitis: Patient Summary Form

Please send the following information along with the patient summary form (check information included):
 History and physical (H&P) MRI report MRI images Neurology consult notes EMG report (if done)
 Infectious disease consult notes (if available) Vaccination record Diagnostic laboratory reports

1. Today's date ___/___/_____ (mm/dd/yyyy) 2. State assigned patient ID: _____
 3. Sex: M F 4. Date of birth ___/___/_____ Residence: 5. State _____ 6. County _____
 7. Race: American Indian or Alaska Native Asian Black or African American 8. Ethnicity: Hispanic or Latino
 Native Hawaiian or Other Pacific Islander White (check all that apply) Not Hispanic or Latino
 9. Date of onset of limb weakness ___/___/_____ (mm/dd/yyyy)
 10. Was patient admitted to a hospital? yes no unknown 11. Date of admission to **first** hospital ___/___/_____
 12. Date of discharge from **last** hospital ___/___/_____ (or still hospitalized at time of form submission)
 13. Did the patient die from this illness? yes no unknown 14. If yes, date of death ___/___/_____

SIGNS/SYMPTOMS/CONDITION:																
15. Weakness? [indicate yes(y), no (n), unknown (u) for each limb]	Right Arm			Left Arm			Right Leg			Left Leg						
	Y	N	U	Y	N	U	Y	N	U	Y	N	U				
15a. Tone in affected limb(s) [flaccid, spastic, normal for each limb]	<input type="checkbox"/> flaccid	<input type="checkbox"/> spastic	<input type="checkbox"/> normal	<input type="checkbox"/> unknown	<input type="checkbox"/> flaccid	<input type="checkbox"/> spastic	<input type="checkbox"/> normal	<input type="checkbox"/> unknown	<input type="checkbox"/> flaccid	<input type="checkbox"/> spastic	<input type="checkbox"/> normal	<input type="checkbox"/> unknown	<input type="checkbox"/> flaccid	<input type="checkbox"/> spastic	<input type="checkbox"/> normal	<input type="checkbox"/> unknown
	Yes	No	Unk		17. If yes, admit date: ___/___/_____											
16. Was patient admitted to ICU?	Yes	No	Unk													
In the 4-weeks BEFORE onset of limb weakness, did patient:	Yes	No	Unk													
18. Have a respiratory illness?					19. If yes, onset date ___/___/_____											
20. Have a gastrointestinal illness (e.g., diarrhea or vomiting)?					21. If yes, onset date ___/___/_____											
22. Have a fever, measured by parent or provider ≥38.0°C/100.4°F?					23. If yes, onset date ___/___/_____											
24. Travel outside the US?					25. If yes, list country:											
26. At onset of limb weakness, does patient have any underlying illnesses?					27. If yes, list:											

- Other patient information:**
 28. Was MRI of spinal cord performed? yes no unknown 29. If yes, date of spine MRI: ___/___/_____
 30. Was MRI of brain performed? yes no unknown 31. If yes, date of brain MRI: ___/___/_____

CSF examination: 32. Was a lumbar puncture performed? yes no unknown
 If yes, complete 32 (a,b) (If more than 2 CSF examinations, list the first 2 performed)

	Date of lumbar puncture	WBC/mm ³	% neutrophils	% lymphocytes	% monocytes	% eosinophils	RBC/mm ³	Glucose mg/dl	Protein mg/dl
32a. CSF from LP1									
32b. CSF from LP2									

Acute Flaccid Myelitis Outcome – follow-up of confirmed and probable AFM cases (completed at 60 days, 6 months and 12 months after onset of limb weakness)

33. Date of follow-up: ___/___/_____ (mm/dd/yyyy)

36. Impairment: None Minor (any minor involvement) Significant (≤ 2 extremities, major involvement)
 Severe (≥ 3 extremities and respiratory involvement) Death Unknown

37. Date of death: ___/___/_____ (mm/dd/yyyy)

38. **Physical condition** (includes cardiovascular, gastrointestinal, urologic, endocrine as well as neurologic disorders):

- i. Medical problems sufficiently stable that medical or nursing monitoring is not required more often than 3-month intervals
- ii. Medical or nurse monitoring is needed more often than 3-month intervals but not each week.
- iii. Medical problems are sufficiently unstable as to require medical and/or nursing attention at least weekly.
- iv. Medical problems require intensive medical and/or nursing attention at least daily (excluding personal care assistance)

39. **Upper limb functions:** Self-care activities (drink/feed, dress upper/lower, brace/prosthesis, groom, wash, perineal care) dependent mainly upon upper limb function:

- i. Age-appropriate independence in self-care without impairment of upper limbs
- ii. Age-appropriate independence in self-care with some impairment of upper limbs
- iii. Dependent upon assistance in self-care with or without impairment of upper limbs.
- iv. Dependent totally in self-care with marked impairment of upper limbs.

40. **Lower limb functions:** Mobility (walk, stairs, wheelchair, transfer chair/toilet/tub or shower) dependent mainly upon lower limb function:

- i. Independent in mobility without impairment of lower limbs
- ii. Independent of mobility with some impairment of lower limbs, such as needing ambulatory aids, a brace or prosthesis
- iii. Dependent upon assistance or supervision in mobility with or without impairment of lower limbs.
- iv. Dependant totally in mobility with marked impairment of lower limbs.

41. **Sensory components:** Relating to communication (speech and hearing) and vision:

- i. Age-appropriate independence in communication and vision without impairment
- ii. Age-appropriate independence in communication and vision with some impairment such as mild dysarthria, mild aphasia or need for eyeglasses or hearing aid.
- iii. Dependent upon assistance, an interpreter, or supervision in communication or vision
- iv. Dependent totally in communication or vision

42. **Excretory functions** (bladder and bowel control, age-appropriate):

- i. Complete voluntary control of bladder and bowel sphincters
- ii. Control of sphincters allows normal social activities despite urgency or need for catheter, appliance, suppositories, etc.
- iii. Dependent upon assistance in sphincter management
- iv. Frequent wetting or soiling from bowel or bladder incontinence

43. **Support factors:**

- i. Able to fulfil usual age-appropriate roles and perform customary tasks
- ii. Must make some modifications in usual age-appropriate roles and performance of customary tasks
- iii. Dependent upon assistance, supervision, and encouragement from an adult due to any of the above considerations
- iv. Dependent upon long-term institutional care (chronic hospitalization, residential rehabilitation, etc. Excluding time-limited hospitalization for specific evaluation or treatment)

Acute Flaccid Myelitis case definition (<http://c.ymcdn.com/sites/www.cste.org/resource/resmgr/2015PS/2015PSFinal/15-ID-01.pdf>)

Criteria

An illness with onset of acute focal limb weakness AND

- a magnetic resonance image (MRI) showing spinal cord lesion largely restricted to gray matter and spanning one or more spinal segments, OR
- cerebrospinal fluid (CSF) with pleocytosis (white blood cell count >5 cells/mm³)

Case Classification

Confirmed:

- An illness with onset of acute focal limb weakness AND
- MRI showing spinal cord lesion largely restricted to gray matter and spanning one or more spinal segments

Probable:

- An illness with onset of acute focal limb weakness AND
- CSF showing pleocytosis (white blood cell count >5 cells/mm³).

Acute Flaccid Myelitis specimen collection information

(<https://www.cdc.gov/acute-flaccid-myelitis/hcp/instructions.html>)

Acute Flaccid Myelitis job aid

(<https://www.cdc.gov/acute-flaccid-myelitis/downloads/job-aid-for-clinicians.pdf>)