

CDC Shigella v1
Definition Factsheet & Technical Brief

New or Revised Definition: New

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Authored by the Nssp Community of Practice.

Table 1. Inclusion and exclusion terms.

<i>Inclusion</i>	
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)	
A03	Shigellosis
SNOMED Concepts	
36188001	Shigellosis
111817006	Infection by Shigella
66301008	Infection caused by Group A Shigella
34335000	Infection caused by Group B Shigella
186105003	Shigella boydii (group C)
55760004	Infection caused by Group C Shigella
69794009	Infection caused by Group D Shigella
702989004	Shigella boydii or Shigella flexneri
77352002	Shigella
4298009	Shigella sonnei
55462008	Shigella boydii
43612004	Shigella dysenteriae
85729005	Shigella flexneri
125022001	Shigella boydii, serovar 1
125023006	Shigella boydii, serovar 2
125024000	Shigella boydii, serovar 3
125025004	Shigella boydii, serovar 4
125026003	Shigella boydii, serovar 5
125027007	Shigella boydii, serovar 6
125028002	Shigella boydii, serovar 7

125029005	Shigella boydii, serovar 8
125030000	Shigella boydii, serovar 9
125031001	Shigella boydii, serovar 10
125032008	Shigella boydii, serovar 11
125033003	Shigella boydii, serovar 12
125034009	Shigella boydii, serovar 13
125035005	Shigella boydii, serovar 14
125036006	Shigella boydii, serovar 15
406488009	Shigella boydii 16
406489001	Shigella boydii 17
406490005	Shigella boydii 18
406491009	Shigella boydii 19 [Provisional Serotype E16553]
406492002	Shigella boydii 20 [Provisional Serotype SH108(99-4528)]
125007006	Shigella flexneri, serovar 1b
125005003	Shigella flexneri, serovar 1
125006002	Shigella flexneri, serovar 1a
125011000	Shigella flexneri, serovar 3
125012007	Shigella flexneri, serovar 3a
125013002	Shigella flexneri, serovar 3b
125008001	Shigella flexneri, serovar 2
125009009	Shigella flexneri, serovar 2a
125010004	Shigella flexneri, serovar 2b
125015009	Shigella flexneri, serovar 4
125016005	Shigella flexneri, serovar 4a
125017001	Shigella flexneri, serovar 4b
406500002	Shigella flexneri 4c [IV:7,8]
125018006	Shigella flexneri, serovar 5
646165971000087107	Shigella flexneri 5a
473764841000087103	Shigella flexneri 5b
406501003	Shigella flexneri 5a [V:3,4]

406502005	Shigella flexneri 5b [V:7,8]
125019003	Shigella flexneri, serovar 6
721980008	Shigella flexneri serovar 6 biotype Manchester
125020009	Shigella flexneri, serovar X
125021008	Shigella flexneri, serovar Y
721911002	Extended spectrum beta-lactamase producing Shigella sonnei
124995002	Shigella dysenteriae, serovar 1
124996001	Shigella dysenteriae, serovar 2
124997005	Shigella dysenteriae, serovar 3
125014008	Shigella flexneri, serovar 3c
124998000	Shigella dysenteriae, serovar 4
124999008	Shigella dysenteriae, serovar 5
125000008	Shigella dysenteriae, serovar 6
125001007	Shigella dysenteriae, serovar 7
125002000	Shigella dysenteriae, serovar 8
125003005	Shigella dysenteriae, serovar 9
125004004	Shigella dysenteriae, serovar 10
406494001	Shigella dysenteriae 11
406495000	Shigella dysenteriae 12
406496004	Shigella dysenteriae 13
406498003	Shigella dysenteriae 14
406497008	Shigella dysenteriae 15
783138941000087102	Shigella dysenteriae, serovar 16
406504006	Shigella sonnei (Subgroup D)
Chief Complaint	
sh[ie]ge	
<i>Exclusion</i>	
Chief Complaint	
negative shige	
negative for shige	

shigels

Table 2. ESSENCE syntax.

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(,^sh[ie]ge^,or,^[/ ]a03^),andnot,(^negative shige^,or,^negative for shige^,or,^shigels^),or,^[/ ]36188001^,or,^[/ ]111817006^,or,^[/ ]66301008^,or,^[/ ]34335000^,or,^[/ ]186105003^,or,^[/ ]55760004^,or,^[/ ]69794009^,or,^[/ ]702989004^,or,^[/ ]718686007^,or,^[/ ]77352002^,or,^[/ ]4298009^,or,^[/ ]55462008^,or,^[/ ]43612004^,or,^[/ ]85729005^,or,^[/ ]125022001^,or,^[/ ]125023006^,or,^[/ ]125024000^,or,^[/ ]125025004^,or,^[/ ]125026003^,or,^[/ ]125027007^,or,^[/ ]125028002^,or,^[/ ]125029005^,or,^[/ ]125030000^,or,^[/ ]125031001^,or,^[/ ]125032008^,or,^[/ ]125033003^,or,^[/ ]125034009^,or,^[/ ]125035005^,or,^[/ ]125036006^,or,^[/ ]406488009^,or,^[/ ]406489001^,or,^[/ ]406490005^,or,^[/ ]406491009^,or,^[/ ]406492002^,or,^[/ ]125007006^,or,^[/ ]125005003^,or,^[/ ]125006002^,or,^[/ ]125011000^,or,^[/ ]125012007^,or,^[/ ]125013002^,or,^[/ ]125008001^,or,^[/ ]125009009^,or,^[/ ]125010004^,or,^[/ ]125015009^ or,^[/ ]125016005^,or,^[/ ]125017001^,or,^[/ ]406500002^,or,^[/ ]125018006^,or,^[/ ]646165971000087107^,or,^[/ ]473764841000087103^,or,^[/ ]406501003^,or,^[/ ]406502005^,or,^[/ ]125019003^,or,^[/ ]721980008^,or,^[/ ]125020009^,or,^[/ ]125021008^,or,^[/ ]721911002^,or,^[/ ]124995002^,or,^[/ ]124996001^,or,^[/ ]124997005^,or,^[/ ]125014008^,or,^[/ ]124998000^,or,^[/ ]124999008^,or,^[/ ]125000008^,or,^[/ ]125001007^,or,^[/ ]125002000^,or,^[/ ]125003005^,or,^[/ ]125004004^,or,^[/ ]406494001^,or,^[/ ]406495000^,or,^[/ ]406496004^,or,^[/ ]406498003^,or,^[/ ]406497008^ or,^[/ ]783138941000087102^,or,^[/ ]406504006^
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