

CDC Small Pox v1
Definition Factsheet & Technical Brief

New or Revised Definition: New

Date Created in ESSENCE: February 8, 2019

Authored by the NSSP Community of Practice.

Table 1. Inclusion and exclusion terms.

Terms	Description
<i>Inclusion</i>	
International Classification of Diseases, Tenth Revision, Clinical Modification (ICD-10-CM)	
B03	Smallpox
SNOMED Concepts	
86497005	Flat-type smallpox
409641002	Hemorrhagic smallpox
27018008	Hemorrhagic smallpox (disorder)
51423006	Modified smallpox
67924001	Smallpox
147719000	Smallpox contact (finding)
170466007	Smallpox contact (finding)
186505008	Smallpox NOS (disorder)
74724001	Smallpox without rash
315652007	[V]Contact with or exposure to smallpox (situation)
47452006	Variola major
444351007	Exposure to Variola virus
154344005	(Viral exanthemata [& variants]) or (orf) or (milkers node) (disorder)
266193008	Milker's nodule
316606005	[V]Screening for pulmonary tuberculosis (situation)
Chief Complaint	
Smallpox	
SMALL POX	
VARIOLA	
varioid	

Terms	Description
<i>Exclusion</i>	
Chief Complaint	
monkey pox	
varicella	
zoster	
measles	
rubella	
German measles	
viral warts	
smallpox vac	
small pox vac	
smallpoxs	
shot	
carcinoid	
oncology	
necrosis	

Table 2. ESSENCE syntax.

```

^[/]B03^,or,(^Smallpox^,or,^SMALL POX^,or,^VARIOLA^,
or,^varioid^),andnot,(^monkey pox^,or,^varicella^,or,^zoster^,or,^measles^,or,^rubella^,or,^German
measles^,or,^viral warts^,or,^smallpox vac^,or,^small pox vac^,or,^small pox
vac^,or,^smallpoxs^,or,^shot^,or,^carcinoid^,or,^oncology^,or,^necrosis^),or,^[/] 86497005^,or,^[/] 409641002^,
or,^[/] 27018008^,or,^[/] 51423006^,or,^[/] 67924001^,or,^[/] 147719000^,or,^[/] 170466007^,or,^[/] 18650500
8^,or,^[/] 74724001^,or,^[/] 315652007^,or,^[/] 47452006^,or,^[/] 444351007^,or,^[/] 86497005^,or,^[/] 409641
002^,or,^[/] 27018008^,or,^[/] 51423006^,or,^[/] 67924001^,or,^[/] 154344005^,or,^[/] 266193008^,or,^[/] 3166
06005^,or,^[/] 86497005^,or,^[/] 409641002^,or,^[/] 27018008^,or,^[/] 51423006^,or,^[/] 67924001^,or,^[/] 147
719000^,or,^[/] 170466007^,or,^[/] 186505008^,or,^[/] 74724001^,or,^[/] 315652007^,or,^[/] 47452006^,or,^[/] 4
444351007^,or,^[/] 86497005^,or,^[/] 409641002^,or,^[/] 27018008^,or,^[/] 51423006^,or,^[/] 67924001^,or,^[/]
154344005^,or,^[/] 266193008^,or,^[/] 316606005^

```