

SEER SSF 1 (HPV Status)

Organization	Field Name	ID	Required
KCR	SEER SSF 1 (HPV Status) (SEERSSF1)	30139	Yes
SEER	SEER SSF 1	3700	Yes

Field length: 1

This item is for cases diagnosed **01/01/2018 and forward**. This data item is reserved for human papilloma virus (HPV) status.

Description

SEER Site-specific Factor 1, effective 01/01/2018, is reserved for human papilloma virus (HPV) status. This data item applies to the following sites.

Schema	IDs
Buccal Mucosa	C060, C061
Floor of Mouth	C040-C041, C048-C049
Gum	C030, C031, C039, C062
Hypopharynx	C129, C130-C132, C138-C139
Lip	C003-C005, C008, C009
Mouth Other	C058-C059, C068-C069
Oropharynx (p16-)	C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109, C111
Oropharynx HPV-Mediated (p16+)	C019, C024, C051-C052, C090-C091, C098-C099, C100, C102-C104, C108-C109, C111
Palate Hard	C050
Tongue Anterior	C020-C023, C028-C029

There is evidence that human papilloma virus (HPV) plays a role in the pathogenesis of some cancers. HPV testing may be performed for prognostic purposes; testing may also be performed on metastatic sites to aid in determination of the primary site.

Code	Description
10	HPV negative by p16 test
11	HPV positive by p16 test
20	HPV negative for viral DNA by ISH test
21	HPV positive for viral DNA by ISH test
30	HPV negative for viral DNA by PCR test
31	HPV positive for viral DNA by PCR test
40	HPV negative by ISH E6/E7 RNA test
41	HPV positive by ISH E6/E7 RNA test
50	HPV negative by RT-PCR E6/E7 RNA test
51	HPV positive by RT-PCR E6/E7 RNA test
70	HPV status reported in medical records as negative, but test type is unknown
71	HPV status reported in medical records as positive, but test type is unknown
97	Test done, results not in chart

99	Not documented in medical record HPV test not done, not assessed, or unknown if assessed
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Coding Instructions

1. Record the results of any HPV testing performed on pathological specimens including surgical and cytological (from cell blocks) tissue from the primary tumor or a metastatic site, including lymph nodes. Do not record the results of blood tests or serology.
2. There are several methods for determination of HPV status. The most frequently used test is IHC for p16 expression which is a surrogate marker for HPV infection. Other tests (based on ISH, PCR, RT-PCR technologies) detect the viral DNA or RNA.
3. HPV-type 16 refers to virus type and is different from p16 overexpression (p16+)
4. Codes 10-51 are hierarchical; use the highest code that applies (10 is highest, 51 is lowest)
5. For cases in the Oropharynx HPV-Mediated (p16+) schema
 - a. If an additional HPV test is done in addition to p16, code those test results in this data item
 - b. If no additional HPV test is done, code 11 in this data item (Schema Discriminator 2 **coded to 2**)
6. For cases in the Oropharynx (p16-) schema
 - a. If an additional HPV test is done in addition to p16, code those test results in this data item
 - b. If no additional HPV test is done
 - i. Code 10 in this data item if Schema Discriminator 2 is coded to 1
 - ii. Code 99 in this data item if Schema Discriminator 2 is coded to 9