

Orthopoxvirus and monkeypox coding & guidance

New Current Procedural Terminology (CPT®) codes have been created that streamline the reporting of orthopoxvirus and monkeypox testing and immunizations currently available on the United States market.

Category I and Pathology and Laboratory/ Microbiology

The CPT Editorial Panel has approved addition of code 87593 to report orthopoxvirus detection by nucleic acid using amplified probe technique.

87593: Infectious agent detection by nucleic acid (DNA or RNA); orthopoxvirus (e.g., monkeypox virus, cowpox virus, vaccinia virus), amplified probe technique, each

Review and download the full CPT code descriptor release.

- Orthopoxvirus Long Code Descriptors (PDF, updated July 26, 2022)
- Orthopoxvirus Medium Code Descriptors (PDF, updated July 26, 2022)
- Orthopoxvirus Short Code Descriptors (PDF, updated July 26, 2022)

Unique CPT codes approved for smallpox & monkeypox immunizations

The CPT Editorial Panel has approved addition of accepted addition of code 90622 to identify vaccinia (smallpox) virus vaccine product; and addition of code 90611 to identify monkeypox and smallpox virus vaccine product.

90611: Smallpox and monkeypox vaccine, attenuated vaccinia virus, live, non-replicating, preservative free, 0.5 mL dosage, suspension, for subcutaneous use

90622: Vaccinia (smallpox) virus vaccine, live, lyophilized, 0.3 mL dosage, for percutaneous use

Category I vaccine descriptors immunizations

- Category I Vaccine Long Code Descriptors (PDF, updated July 26, 2022)
- Category I Vaccine Medium Code Descriptors (PDF, updated July 26, 2022)
- Category I Vaccine Short Code Descriptors (PDF, updated July 26, 2022)

Please visit the early release page for additional information on Category I codes.

CPT[®] Assistant guidance for new codes

CPT Assistant provides fact sheets for coding guidance for new related orthopoxvirus and monkeypox testing and immunization codes.

- CPT Assistant guide: Monkeypox; July 2022 (PDF, includes information on codes 87593, 90611, 90622)

Related resources

Access additional AMA content about monkeypox and smallpox.

- Monkeypox
- Smallpox vaccines

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