



ImmuCast Release Notes

v5.24.2



Support Services

For general support on this product, contact your system administrator or help desk. For up-to-date documentation, visit the STC Documentation Portal at <https://documentation.stchome.com/>.

Connect with Us on Social Media



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This documentation describes the following: Immucast (v5.24.2) release notes

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Introduction

This release contains CVX and CPT code changes to support COVID-19 vaccine administration. No forecasting logic is included in this release.

Also note that Forecast, Forecaster, and ImmuCast are used interchangeably throughout this document.

Apply the Release

Apply the release by executing either the included `forecast.bat` or `forecast.sh` file. Prior forecast releases through version 5.24.1 should have already been applied. Log files, which are created in the same folder from where the release is executed, can be reviewed for errors. To determine the current version of ImmuCast, execute this statement from SQLPlus:

```
SQL> select max(version) from h33_forecast_version where insert_stamp =  
(select max(insert_stamp) from h33_forecast_version);
```

If the version number returned is not 5.24.1 or higher, download and apply the previous releases prior to applying this release. Log files are created in the folder from where the release is executed and can be reviewed for errors.

For ImmuCast (Stand-Alone Forecaster)

After applying the release, restart Tomcat to enable and cache any new vaccine codes into memory.

Patient Groups Affected by this Release (v5.24.2)

This release updates vaccine CPT and CVX codes and does not include forecasting logic changes.

New Features/Improvements

The following are new features, functionalities, or enhancements in this version of ImmuCast.

CVX Code Updates <https://www.cdc.gov/vaccines/programs/iis/code-sets.html>

CVX 213, SARS-COV-2 (COVID-19) vaccine, UNSPECIFIED, is marked as Inactive by CDC. STC|One will accept this CVX as a valid vaccine from an HL7 message and it will be displayed on the vaccination view/Add screen.

Short Description	Full Vaccine name	CVX Code	Vaccine Status	Last Updated Date ▾	Notes
SARS-COV-2 (COVID-19) vaccine, UNSPECIFIED	SARS-COV-2 (COVID-19) vaccine, UNSPECIFIED	213	Inactive	11/16/2020	Unspecified code for COVID-19 not to be used to record patient administration

CPT Code Updates <https://www2.cdc.gov/vaccines/iis/iisstandards/vaccines.asp?rpt=cpt>

CPT CODE	CPT Description	CVX Code	Vaccine Name	Comments	Last Updated Date ▾
91301	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 100 mcg/0.5mL dosage, for intramuscular use	207	COVID-19, mRNA, LNP-S, PF, 100 mcg/0.5 mL dose	COVID-19 Vaccine - Potential EUA authorization	11/11/2020
91300	Severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) (Coronavirus disease [COVID-19]) vaccine, mRNA-LNP, spike protein, preservative free, 30 mcg/0.3mL dosage, diluent reconstituted, for intramuscular use	208	COVID-19, mRNA, LNP-S, PF, 30 mcg/0.3 mL dose	COVID-19 Vaccine - Potential EUA authorization	11/11/2020

Product Documentation

Product documentation is located on the STC Documentation Portal: <https://documentation.stchome.com/>.

The following documents are available for this version of ImmuCast:

- ImmuCast 5.18.1 User Guide
- ImmuCast 5.24.2 Release Notes

