

SQL: HPV Completion: VFC & Total HPV Vaccines Administered

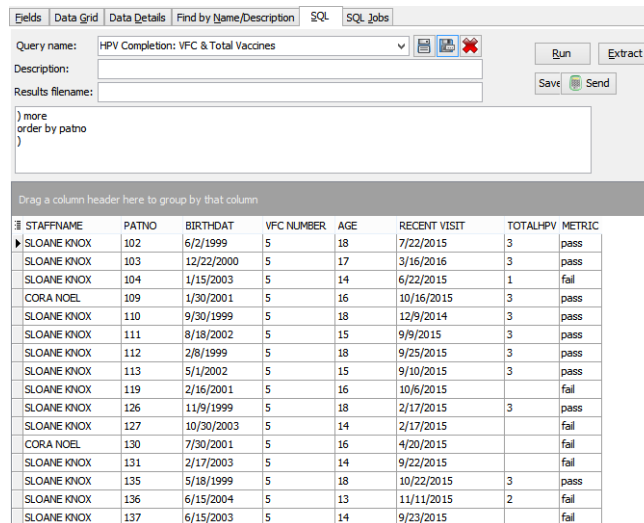
Last Modified on 10/05/2023 3:43 pm EDT

i There are **two versions** of this SQL: Firebird and MySQL. **The MySQL version only applies to clients who are BETA testing MySQL.** All other Practices should continue to use the Firebird version of this code. Click to expand and copy the code you need. If you are unsure which code to use, please check with your Practice Administrator.

About

This report shows all active patients that are 13-18 years old along with whether they have completed (“pass”) or not completed (“fail”) the HPV series.

A sample image of this SQL report run in the Database Viewer is shown below:



| STAFFNAME | PATNO | BIRTHDAT | VFC NUMBER | AGE | RECENT VISIT | TOTAL HPV | METRIC |
|-------------|-------|------------|------------|-----|--------------|-----------|--------|
| SLOANE KNOX | 102 | 6/2/1999 | 5 | 18 | 7/22/2015 | 3 | pass |
| SLOANE KNOX | 103 | 12/22/2000 | 5 | 17 | 3/16/2016 | 3 | pass |
| SLOANE KNOX | 104 | 1/15/2003 | 5 | 14 | 6/22/2015 | 1 | fail |
| CORA NOEL | 109 | 1/30/2001 | 5 | 16 | 10/16/2015 | 3 | pass |
| SLOANE KNOX | 110 | 9/30/1999 | 5 | 18 | 12/9/2014 | 3 | pass |
| SLOANE KNOX | 111 | 8/18/2002 | 5 | 15 | 9/9/2015 | 3 | pass |
| SLOANE KNOX | 112 | 2/8/1999 | 5 | 18 | 9/25/2015 | 3 | pass |
| SLOANE KNOX | 113 | 5/1/2002 | 5 | 15 | 9/10/2015 | 3 | pass |
| SLOANE KNOX | 119 | 2/16/2001 | 5 | 16 | 10/6/2015 | | fail |
| SLOANE KNOX | 126 | 11/9/1999 | 5 | 18 | 2/17/2015 | 3 | pass |
| SLOANE KNOX | 127 | 10/30/2003 | 5 | 14 | 2/17/2015 | | fail |
| CORA NOEL | 130 | 7/30/2001 | 5 | 16 | 4/20/2015 | | fail |
| SLOANE KNOX | 131 | 2/17/2003 | 5 | 14 | 9/22/2015 | | fail |
| SLOANE KNOX | 135 | 5/18/1999 | 5 | 18 | 10/22/2015 | 3 | pass |
| SLOANE KNOX | 136 | 6/15/2004 | 5 | 13 | 11/11/2015 | 2 | fail |
| SLOANE KNOX | 137 | 6/15/2003 | 5 | 14 | 9/23/2015 | | fail |

Caveats

- Uses ACIP guidelines to determine whether a 2 or 3 dose-series is appropriate.
- Prompts you for a reference date (to see current status, enters today’s date. If you choose a date in the past, it will show currently-active patients who were 13-18 years old as of the reference date and whether they had completed the series as of that reference date.
- Shows most recent visit (defined as date of most recent sick or well note in the chart).
- The column VFC_NUMBER refers to the patient’s current VFC assignment. VFC assignment (1=Medicaid, 2=self pay, 5=commercial insurance/not eligible, etc) can be set in the patient’s chart in **Demographics > Basic Information > VFC Eligibility**.

[+ SQL Code: Firebird](#)

[+ SQL Code: MySQL](#)