

# Quality Provider Program — Primary Care

## Working Your Open Gaps List: Childhood Immunizations (CIS\_CB7) & Flu (CIS\_FLU)

### Instructions

#### STEP 1

Create a current gaps in care list:

1. Open your "Gaps-in-Care for Download" report:  
[QPP Report Hub](#)
2. Apply these filters:
  - **Super clinic:** Choose your clinic.
  - **Measure:** Click on "Immunizations: Childhood (CIS\_CB7)" & "Immunizations: Childhood Flu (CIS\_FLU)"
  - **Immunization Measure:** For Combo Measures (i.e., CIS\_CB7 & IMA\_CB2):
    - "Bundles Only" will show compliant/achievable/non-compliant with status detail indicating recorded dates and missing info.
    - "Bundle & components" will break down each immunization in the bundle with associated claim dates in status detail.
  - **Status:** Unclick the Compliant box, which filters for only achievable and/or non-compliant members.
3. In the dropdown menu on the top right side of the page, change the view from "Member" to "Download."
4. Follow the instructions on the screen to export the data to Excel.

Refer to [Report Hub Instructions: Basic User](#).

#### STEP 2

Format your Excel export.

(See [Formatting a Gaps List in Excel](#).)

#### STEP 3

Review tips for working your gaps-in-care list ([page 2](#)).

**NOTE:** Examples used in this document are for instructional purposes only; the dates that appear are only representative of what a user might see.

### Measure Information

The Center for Disease Control (CDC) recommends timely vaccinations for children to help provide immunity before exposure of potentially life-threatening diseases.<sup>1</sup>

Different vaccines work in different ways, but all help the body's immune system develop natural defenses to combat serious diseases, especially for infants whose immune systems are not fully developed.

With this measure, timely administration of combo 7 and childhood flu vaccinations will count as compliant if given before or on the child's second birthday.

For this measure:

- **Measurement start date** — The child will qualify for the measure if they turn 2 during the measurement year.
- **Measurement end date** — The day after the child's second birthday.

*Tips for Working Your Gaps-in-Care List begin on page 2...*



Questions about the Quality Provider Program?  
Contact us at [QualityProvider@selecthealth.org](mailto:QualityProvider@selecthealth.org).

# Childhood Immunizations (CIS\_CB7) & Flu (CIS\_FLU), Continued

## Tips for Working your Gaps-in-Care List

### 1. Follow recommended guidance for these childhood immunizations:

- Rotavirus (RV):** RotaTeq<sup>®</sup> vaccine is a 3-dose series given at 2, 4, and 6 months of age. Rotarix<sup>®</sup> vaccine is a 2-dose series given at 2 and 4 months of age. Vaccination with either rotavirus vaccine should not be started for infants 15 weeks of age or older. All doses should be completed by 8 months of age.
- Hepatitis B series:** The hepatitis B vaccine is a 3-dose series. If hepatitis B vaccine is not given at birth, the first dose can be given at 2 months of age. The 2nd dose should be given at 4 months of age. The 3rd dose should be given at ≥24 weeks of age. If using the combination vaccine ComVax<sup>®</sup> (combined Hib and hepatitis B), a 4th dose can be given. When using Comvax<sup>®</sup>, the final dose is given at 12–15 months of age.
- Hib series:** The number of doses depends on the type of vaccine used. This 6-month dose of Hib vaccine can be skipped if using certain combination vaccines (PedVax<sup>®</sup> and/or ComVax<sup>®</sup>).
- IPV:** If Pentacel<sup>®</sup> (DTaP, IPV, Hib) vaccine is used, a 4th dose of IPV at 12–15 months of age may be given. For school entry, one dose of IPV should be given ≥4 years of age.
- Hib & PCV:** The final dose of Hib and pneumococcal (PCV) vaccines should be given at ≥12 months of age.
- DTaP:** The 4th dose of DTaP may be given as early as age 12 months of age, provided at least 6 months have passed since the 3rd dose. For school entry, 1 dose of DTaP should be given at ≥4 years of age.

Figure 1 (below) provides an overview of Utah Department of Health guidance on administration timing for these immunizations.<sup>2</sup>

Figure 1. Overview: Timing for Childhood Immunizations

Schedule	Immunizations									
By 2 months	DTaP	Hib	PCV (pneumo)	Polio (IPV)	Rotavirus (RV)	HepB				
By 4 months	DTaP	Hib	PCV (pneumo)	Polio (IPV)	Rotavirus (RV)	HepB				
By 6 months	DTaP	Hib	PCV (pneumo)	Polio (IPV)	Rotavirus (RV)	HepB				
By 12 months		Hib	PCV (pneumo)				MMR	Varicella (Chickenpox)	HepA	
By 18 months	DTaP									HepA
By 2 years	2 doses of influenza (From ages 6 months to 2 years, 2 doses can be given 4 weeks apart, ideally during the child's first flu season)									

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# Childhood Immunizations (CIS\_CB7) & Flu (CIS\_FLU), Continued

- Sort by date of birth or by the achievable date, oldest to newest, so that the patients who will be turning 2 sooner will have a chance to come in and complete their immunization bundles before they age out of the measure.
- Once downloaded, notice within the Gap Report that:
  - The "Birth Date" and the "Achievable Date" are 2 years apart.
  - If the achievable date is still in the future, the "Status" will read "Achievable."
  - If it reads "Compliant," it means that all the vaccines required have been administered within the time range (only be visible if "Compliant" was not previously removed when downloaded or sorted).
  - If it says "Non-compliant," at least one vaccine was not administered in the recommended time frame.
- Review the "Status Detail" for immunizations as indicated in the example shown in **Figure 2** below. Note that "Missing at least 1 Dose" will always appear, but the information beneath that is what matters.
- Review the "Status Detail" for flu as indicated in the example shown in **Figure 3** below. Once the entire bundle of vaccinations has been administered, the "Status" will show "Compliant."

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**Figure 2. Example: Reviewing the Status Detail for Immunizations**

For example, **PCV 3 of 4 immunizations on Date(s)** (source): The dates following (11/08/22, 01/03/23, and 03/13/23) indicate the dates Select Health has on file for when the vaccine was administered. Because PCV requires 4 total doses, it will show 3 of 4, with 3 dates of service waiting for one more to be "Complete."

Status	Status Detail	Achievable D
	Missing at least 1 Dose: PCV 3 of 4 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P) )	
	Complete: DTAP 4 of 4 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P); 11/16/23(P) ) HEPA 1 of 1 immunizations on Date(s) (source): ( 09/12/23(P) ) HEPB 3 of 3 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P) ) HIB 3 of 3 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P) ) IPV 3 of 3 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P) ) MMR 1 of 1 immunizations on Date (source): 09/12/23(P) ROTA3 3 of 3 immunizations on Date(s) (source): ( 11/08/22(P); 01/03/23(P); 03/13/23(P) )	
Achievable	VZV 1 of 1 immunizations on Date (source): 09/12/23(P)	9/10/2024

Once a vaccine has been completed, it will show under "Complete" (for example, VZV 1 of 1 with the respective date of service). Once the entire bundle of vaccinations has been administered, the "Status" will show "Compliant."

**Figure 3. Example: Reviewing the Status Detail for Flu**

In this example, the first patient has not completed any of the two vaccines and must have completed both by 08/24/24 to be compliant.

The second patient has until 08/06/24 to complete the series but has already completed 1 of the 2 vaccines. The first dose was given 02/14/23.

Birth Date	Measure	Qualified D	Compliance	Status	Status Detail	Achievable D	Measure Instructions
8/24/2022	Immunizations: Childhood Flu (CIS_FLU)	1/1/2024		Achievable	To Be Completed	8/24/2024	Member needs to have completed vaccine series by 8/24/2024.
8/6/2022	Immunizations: Childhood Flu (CIS_FLU)	1/1/2024		Achievable	FLU 1 of 2 immunizations on Date(s) (source): ( 02/14/23(S) )	8/6/2024	Member needs to have completed vaccine series by 8/6/2024.

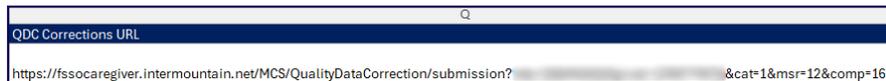
If there is a date in "Status Detail," it means Select Health has acknowledged vaccine delivery and that no correction is needed.

# Childhood Immunizations (CIS\_CB7) & Flu (CIS\_FLU), Continued

**6. Update patient's immunization information by state.** Use the Immunization History Report from your respective Immunization Registry: USIIS, IRIS, WebIZ, or CIIS (see **Figure 4** below), for corrections documentation that shows immunization antigen information and vaccination date.

**7. Enter corrections using the guidance below and as indicated in Figures 5a and 5b (next page):**

- Access the [Quality Data Corrections \(QDC\) Tool](#) (reference the QDC Tool guide for "[Submitting Corrections](#)").
- Use the "QDC Correction URL" link(s) provided in the downloaded gaps-in-care Excel file (last column) to enter missing immunization information.



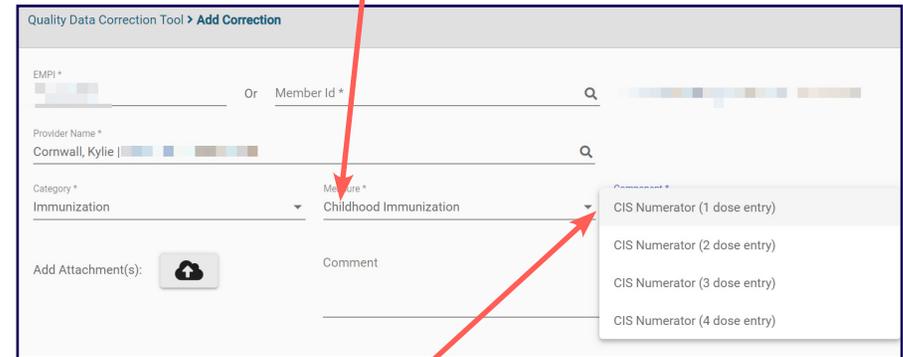
- This link will open a screen (see **Figure 5a** (at right) with pre-populated member and measure information (i.e., EMPI, Member ID, and Provider Name). **Select how many immunizations to correct.**
- Enter the corrections, making sure to follow the order in which you enter them as indicated in **Figure 5b** (at right).
- Attach the document from your respective state's registry or appropriate records from the EMR (see **Figure 4** below).
- Click "Submit."

**Figure 4. Preferred Method for Updating Immunization Info by State**

State	Recommendation
Utah	Intermountain Medical Groups: enter missing immunization data into iCentra
	Affiliate Groups: enter missing immunization data into USIIS
Idaho	Enter missing immunization data into IRIS
Nevada	Enter missing immunization data into WebIZ
Colorado	Enter missing immunization data into CIIS

**Figure 5a. Entering Corrections: Selecting Immunizations to Enter**

Under "Measure," select "Childhood Immunization."

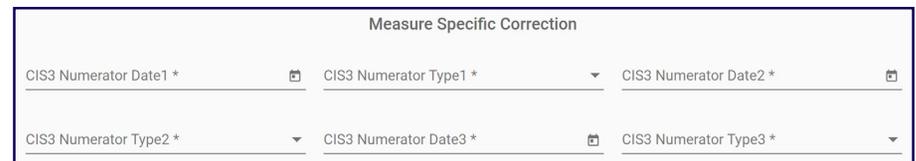


Click on "Component," and a drop-down menu will appear. Select how many immunizations you will be entering:

- One immunization = CIS Numerator (1 dose entry)
- Two immunizations = CIS Numerator (2 dose entry)
- Three immunizations = CIS Numerator (3 dose entry)
- Four immunizations = CIS Numerator (4 dose entry)

**Figure 5b. Entering Corrections: Following the Correct Order**

For example, let's say three vaccinations need to be entered. In this case, you would select CIS Numerator (3-dose entry).



Make sure to go horizontally when entering "Date 1" and then "Type 1"; do the same for "Date 2" and "Type 2" as well as for "Date 3" and "Type 3." Be careful to not enter "Date 1" for "Type 2."

By selecting "3-dose entry," you will need to enter exactly 3 doses. If you enter only 2 doses, the entry will not be accepted, and if you need to enter 4 doses, you'll need to restart and select "4-dose entry."

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# Childhood Immunizations (CIS\_CB7) & Flu (CIS\_FLU), Continued

## Corrections Pro Tip

Please wait 6 weeks from the date of service before determining if a correction is needed. This allows time for claims to be processed, ultimately saving us all time by submitting only corrections that really may be needed.

After a correction is submitted, the HEDIS team will either accept (marked "Approved" in the tool) or reject the correction and include a notation as to why. Please read these comments because sometimes there may be an opportunity to fix an error and resubmit the correction.

**NOTE:** You will **NOT** be notified if your correction was accepted or rejected; you will need to look in the QDC tool.

## Learn More

For more information on how to enter corrections, please refer to the [Allowable Corrections Guide](#).

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## References

1. Centers for Disease Control and Prevention. *Why It's Important to Vaccinate Your Children*. CDC.gov website. August 1, 2019. <https://www.cdc.gov/vaccines/parents/why-vaccinate/index.html>. Accessed December 1, 2024.
2. Utah Department of Health. *Childhood Immunization Timing*. immunize.utah.gov website. No date. [https://immunize.utah.gov/wp-content/uploads/Childhood\\_Imm\\_Schedule\\_Eng.pdf](https://immunize.utah.gov/wp-content/uploads/Childhood_Imm_Schedule_Eng.pdf). Accessed December 1, 2024.



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