



## Topic: Contraindication for All Vaccines

**Request Date:** October 2, 2018

**Information Requested:**

Tennessee has electronic trading providers that submit HL7 messages with contraindications without specific vaccinations identified (998^NO VACCINE ADMINISTERED^CVX) for allergies, etc. This is populating the IIS with a contraindication for "ALL VACCINES" which removes the forecast for that patient. Allergies sent in HL7 messages should not be consumed by the IIS as a contraindication for ALL vaccines and should not affect the forecast.

1. Have other states had providers submit contraindications for ALL vaccines?
2. Are other states able to prevent contraindications for ALL vaccines from entering their system?
3. Does a contraindication for ALL vaccines affect other states' forecasting?

**Requesting Member:** Jacqueline Logan (TN)

**Responding Member(s):** Kim Tichy (IA), Patricia Swartz (MD)

**Results:**

**IA:**

1. Iowa does not have a comment regarding a contraindication for ALL vaccines, but we do have comments for individual vaccines that providers can send to the IIS through data exchange.
2. Iowa cannot prevent a provider from sending individual contraindications or multiple comments for contraindication, and our specs indicate we accept these values.
3. If the provider sends a contraindication for a specific vaccine with an 'applies to' date, it does impact the patient's schedule. If a provider sends an immunity to Hep A comment, the IIS records on immunity for Hep A, and the IIS does not forecast that series' schedule anymore.

**MD:**

1. We can accept contraindications for all vaccines, but they are not required.



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# INFORMATION REQUEST

2. We do not have a way to prevent contraindications from coming in. It can be done but it has never been a need for Maryland. The end-users can prevent contraindications from getting into our systems by omitting the OBX segment that reports the contraindication.

Example: OBX|1|CE|30945-0^Contraindication^LN|1|21^acute illness^NIP^^^|F|

3. As far as we know, it has no impact on our forecasting. Our forecasting is only impacted based on whether an administration took place or not.