

Hepatitis Vaccination Data

Business Objective

Implement a method to obtain **Hepatitis B** vaccination data for dialysis patients.

Business Description

There will be vaccinations for COVID-19, flu, hepatitis and other illnesses and the administration should be able to see how many of these patients are getting these vaccinations.

Benefit Hypotheses

- Able to see vaccination data for dialysis patients

Acceptance Criteria

Acceptance Criteria	Notes/Questions	Team(s) Involved
Drop down box with 1 vaccination series and 2 vaccination series <ul style="list-style-type: none">▪ Hepatitis B	Drop down is easier to modify as we get names of approved vaccinations	MOD
Create the ability for users to indicate which Date the Vaccine Received <ul style="list-style-type: none">▪ Hepatitis B Vaccination Initial 1▪ Hepatitis B Vaccination Initial 2▪ Hepatitis B Vaccination Initial 3▪ Hepatitis B Vaccination Initial 4	Will need at least 2 spaces Vaccination Date 1 is mandatory when Hepatitis B Vaccination Not Received = False. The other Vaccination Dates are mandatory when recorded.	MOD

<p>Create the ability for users to indicate which Booster Dates</p> <ul style="list-style-type: none"> ▪ Hepatitis B Booster Date 1 ▪ Hepatitis B Booster Date 2 ▪ Hepatitis B Booster Date 3 ▪ Hepatitis B Booster Date 4 	<p>Each date field must have date value or N/A</p>	<p>MOD</p>
<p>Create the ability for users to indicate when the date the vaccine was received and/or the booster dates are not known - N/A</p>		<p>MOD</p>
<p>Hepatitis B surface antibody (anti-HBs) and date or N/A</p>	<p>The presence of anti-HBs is generally interpreted as indicating recovery and immunity from hepatitis B virus infection.</p> <p>Users need the ability to indicate if the patient has the antibody and the date, even when the vaccine was not received</p>	<p>MOD</p>
<p>Need an indicator for when the vaccine is NOT received. If not received, ability for user to indicate why.</p> <p>Not received reasons:</p> <ul style="list-style-type: none"> ▪ Declined ▪ Medical Reason: Allergic ▪ Medical Reason: Adverse Reaction (will need to have a text field to provide adverse reaction clarification) ▪ Other Medical Reason (will need to have a text field to provide adverse reaction) ▪ Outside vaccination reported but no documentation, Vaccine data not available 		<p>MOD</p>
<p>If an adverse reaction is reported, an indicator if it has been reported to the FDA (Y/N)</p>		<p>MOD</p>

Remove Hepatitis B from the clinical module and migrate the data to patient	Only the latest Hepatitis B data submitted in clinical will be viewable under the patient vaccine module.	
---	---	--

Assumptions

- This will be part of the vaccination module
- Scope includes UI and EDSM

Dependencies

Dependency	Outgoing Team(s)	Receiving Team(s)	Date Needed	Date Completed	Notes

Notes

Hepatitis Rules:

(All patients that do not have a medical reason or allergy)

- Types of Hep vaccinations:
- Recombivax – 3 doses
- First dose/date
- 1 month booster/date – Alert needed - In Prod, doesn't look like facilities are following this 1 month 6 month rule.
- 6 month booster /date – Alert needed