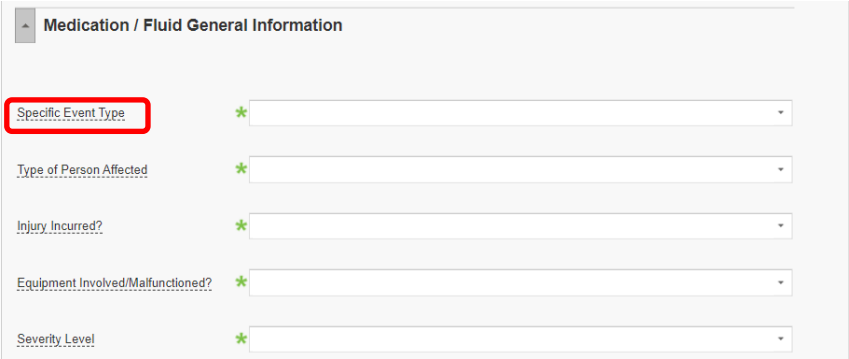
RL Medication/Fluid Event

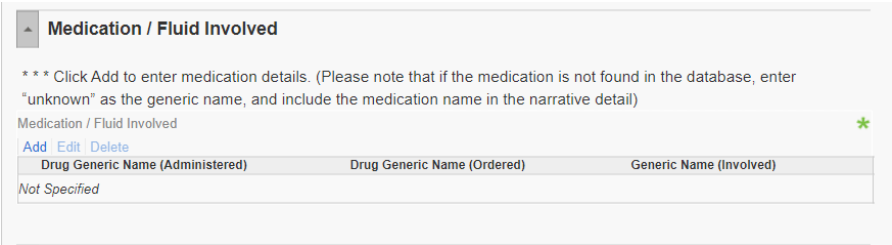
Specific Event Type:

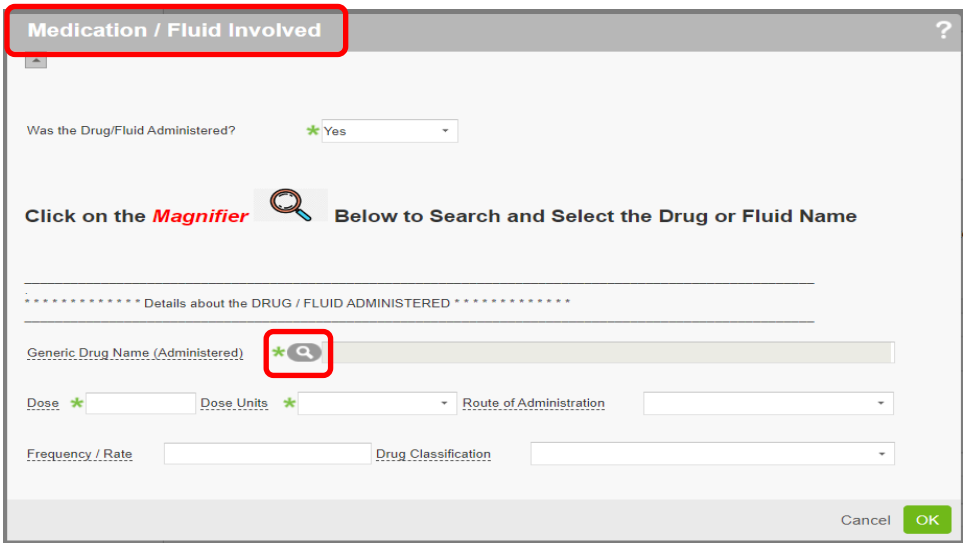
- # of events in dropdown reduced
- Process-related events removed
- Problem specific to the "*rights of medication practice*" targeted as events (i.e. Is it the right patient?, right drug?, right dose?, etc.)



Medication/Fluid Involved:

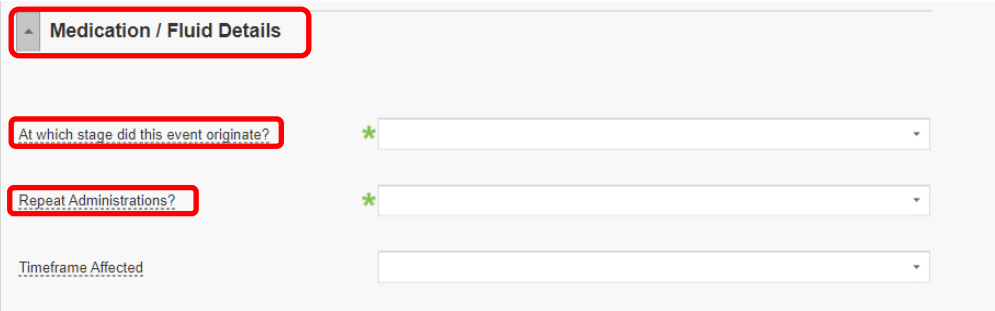
- Reporters can no longer type in the medication or fluid name as free text
- **Magnifier** used to search for a drug or fluid
- # of fields reduced and option to Include route of administration, frequency/rate
- Instruction added: (Please note that if the medication is not found in the database, enter "unknown" …)





Medication/Fluid Details:

- Select at what point in the process the event originated from (e.g. happened because of a transcription error)
- Did the patient receive more than one dose?
- If patient received more than one dose, then over what timeframe? (e.g. Select <24 hours, if patient received more than one dose in a 24 hour period)



Winnipeg Regional Health Authority | Office régional de la santé de Winnipeg

Specific Event Types

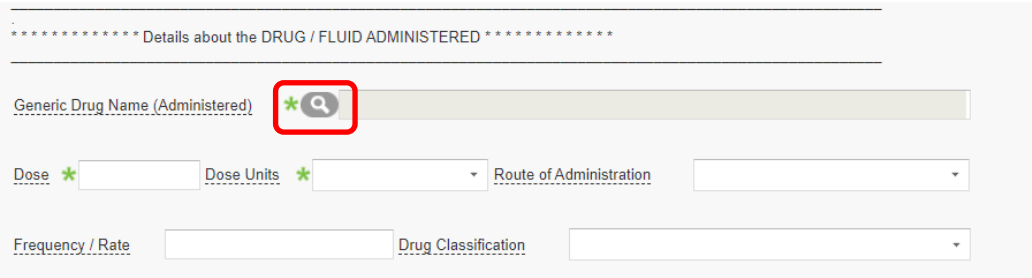
RL Medication/Fluid Event Form

Searching the database for a medication – Quick Reference Guide

Medication Look-Up:

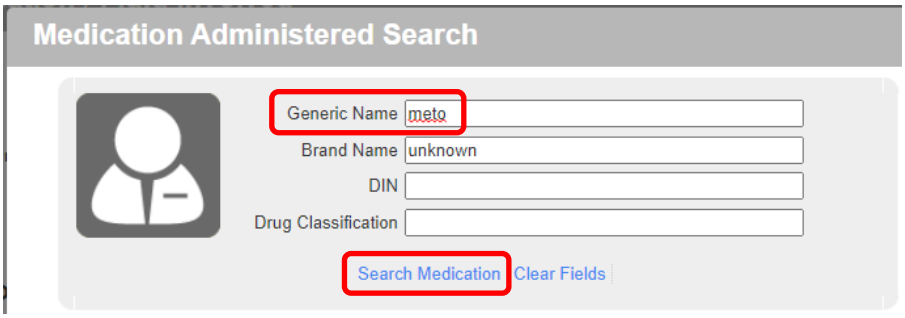
- Reporters can no longer free text in the generic drug name field

Step 1 – Click the **magnifier** icon

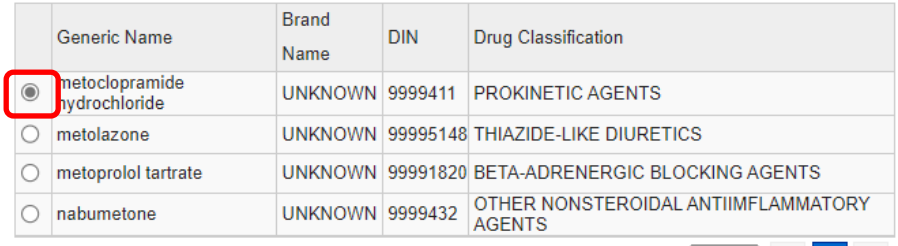


Step 2 – Enter the generic medication name, or a portion of the name (e.g. meto). Then, click "Search Medication"

TIP: Enter the brand name for combination products



Step 3 – Select the medication by clicking the button and hit Accept



	Generic Name	Brand Name	DIN	Drug Classification
◉	metoclopramide hydrochloride	UNKNOWN	9999411	PROKINETIC AGENTS
○	metolazone	UNKNOWN	99995148	THIAZIDE-LIKE DIURETICS
○	metoprolol tartrate	UNKNOWN	99991820	BETA-ADRENERGIC BLOCKING AGENTS
○	nabumetone	UNKNOWN	9999432	OTHER NONSTEROIDAL ANTIIMFLAMMATORY AGENTS

Per Page: 50 < 1 >

Step 4 – Once selected the drug name populates into the field, along with the drug classification. Enter any additional information in the remaining fields pertinent to the event and hit **OK.** Follow the procedure for all additional medications involved.

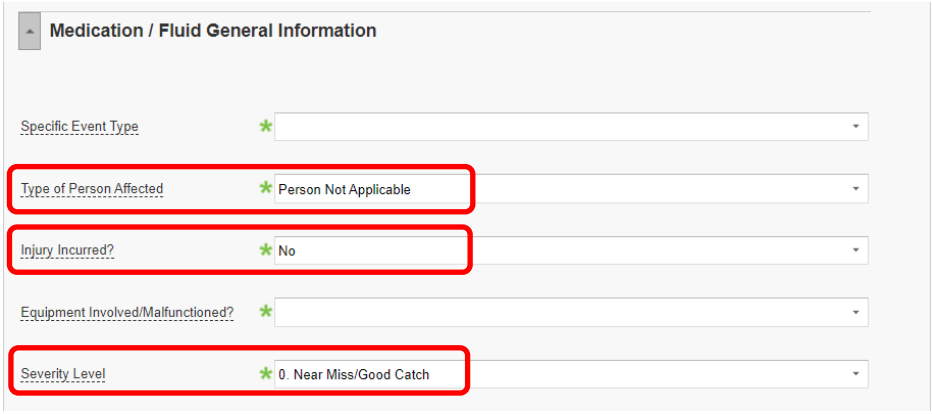
TIP: If the search returns "no data", enter **unknown** as the generic name, select and accept. Include the drug name in the "additional information" field for further follow-up.

Reporting a "Near Miss/Good Catch" Medication or Fluid Event

*In reference to when the event was caught prior to the patient receiving the medication.

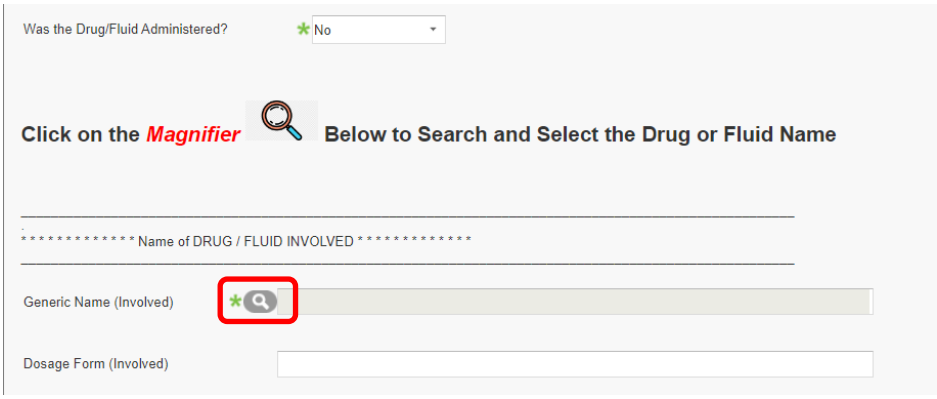
Medication/Fluid General Information

- If event is not patient-specific, select "**Person Not Applicable**" for "*Type or Person Affected*"
- Select "**no**" for "*Injury Incurred*"
- Select "**no**" for "*Severity Level*"



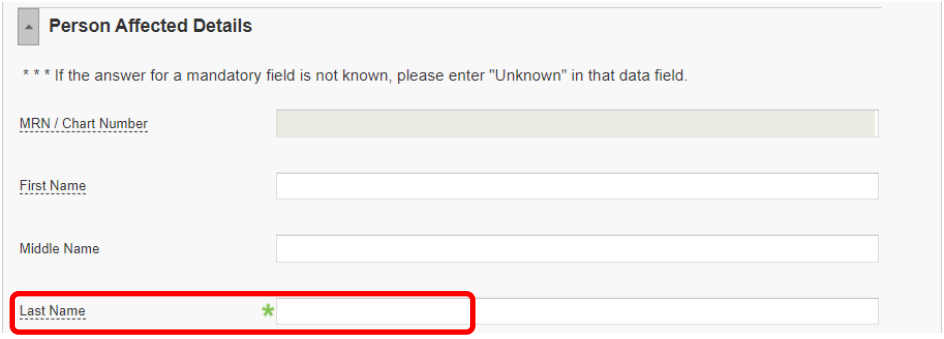
Medication/Fluid Involved

- Select "**no**" for "*Was the drug/fluid administered*?"
- Search the database using the magnifier for the medication name



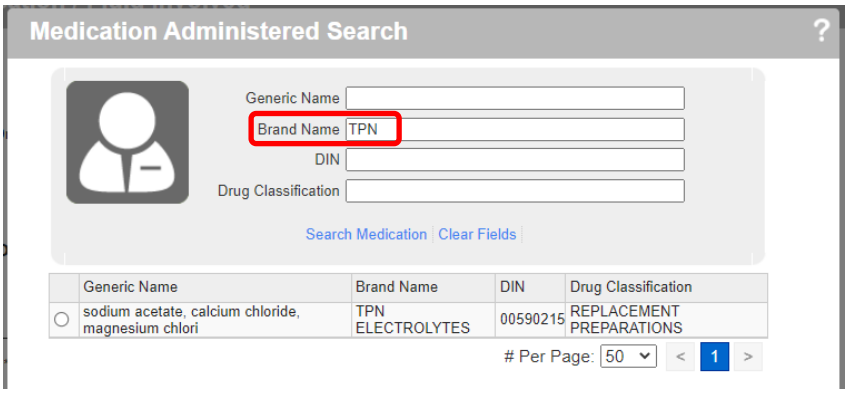
Person Affected Details

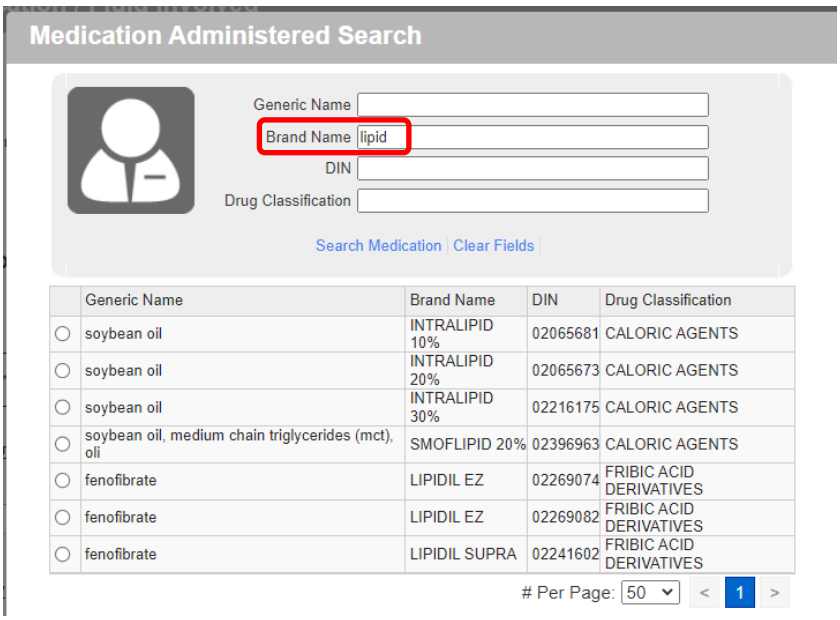
- If the event was patient-specific, enter the last name at a minimum
- If the event is not patient-specific, (e.g. bulk prep of medication), enter "Unknown" as the last name



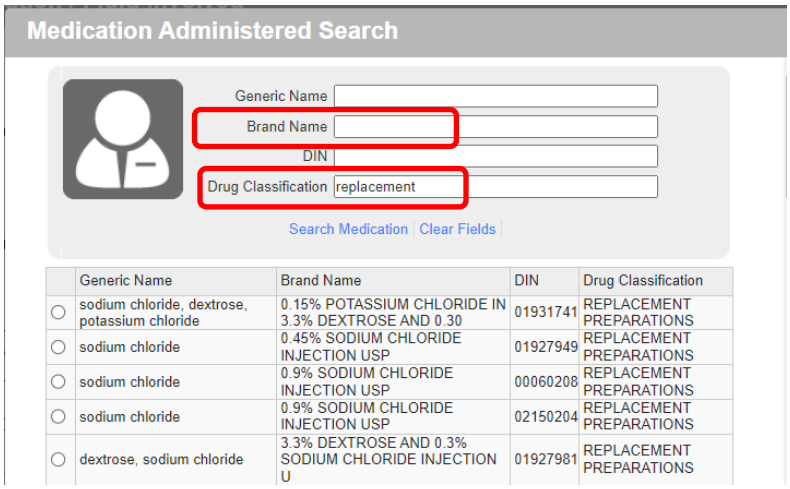
RL Medication/Fluid Event Search Tips

- Common entries logged as “unknown” are searchable if typed into the Brand Name field rather than Generic Name field. Examples shown below include TPN, LIPID, SMOF:



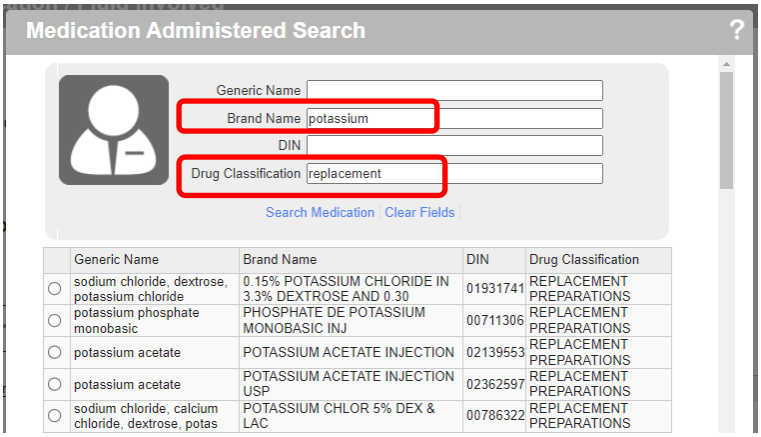


- IV Fluids – searching is easier in Drug Classification field as “replacement” or “replacement prep”



Note: if “unknown” is left in Brand Name field, specific concentrations of the individual components will not appear.

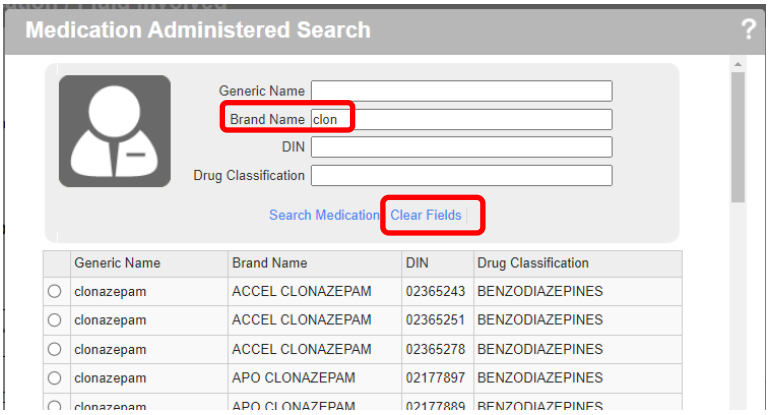
- If specific components like “potassium”, “sodium”, “dextrose”, etc. are entered into Brand name field, it will help to tailor the searchable items



- Examples of other IV fluids that can be found if searched in Brand Name field:
  a. **Lactated Ringers -** Searching as “Ringers” or “LR” will not bring up any entries
  b. **Sodium chloride** (0.9% and 0.45% and various combos with dextrose, potassium, etc.) - Must scroll down further to view other sodium chloride options available for IV fluids. If users search as “saline”, “normal saline”, “NS”, etc, no entries will appear.
  c. **Dextrose** - Searchable under Generic or Brand Name fields but user will not find if typing in “D5W”, “D10W”, etc.

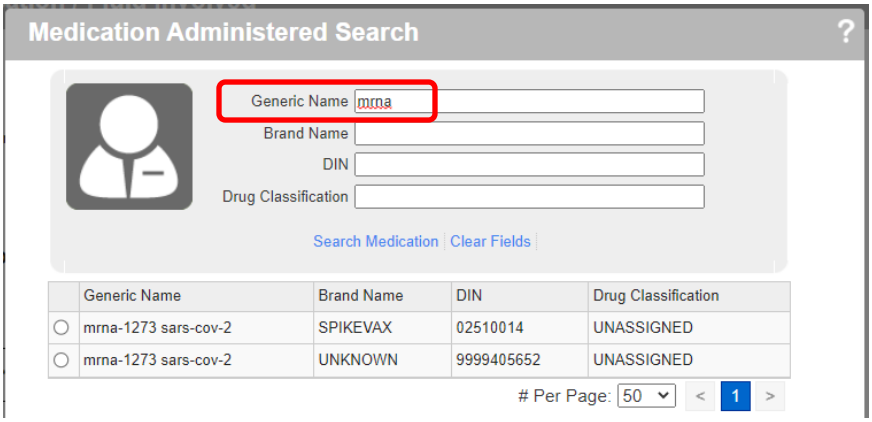
How to Search When Spelling Unknown

- User can type partial spelling into Generic or Brand Name fields. Clicking “Clear Fields” first will also help to narrow down options. e.g. clonazepam:



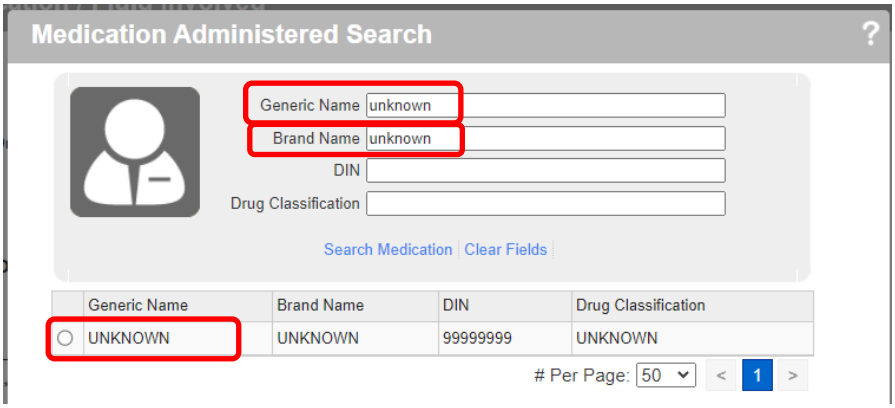
How to Search for Vaccines

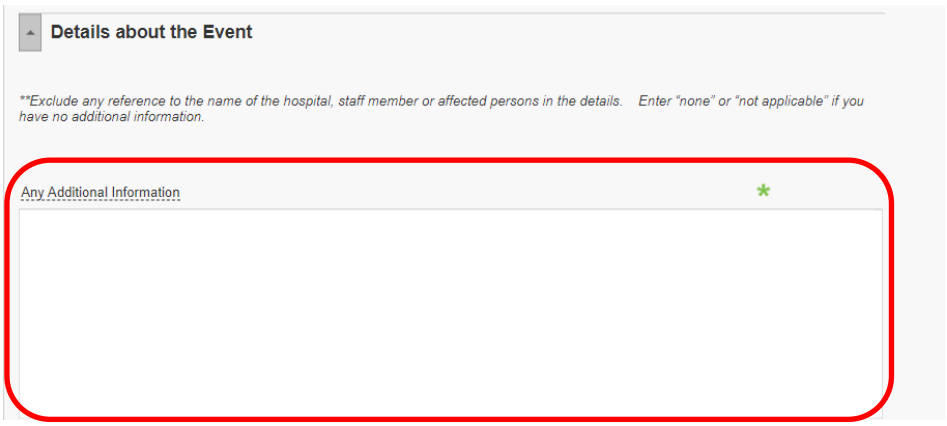
- Vaccines, like **Spikevax** for example, can be difficult to find. Will only show up if searched in Brand Name field as Spikevax or Generic name as "mrna"

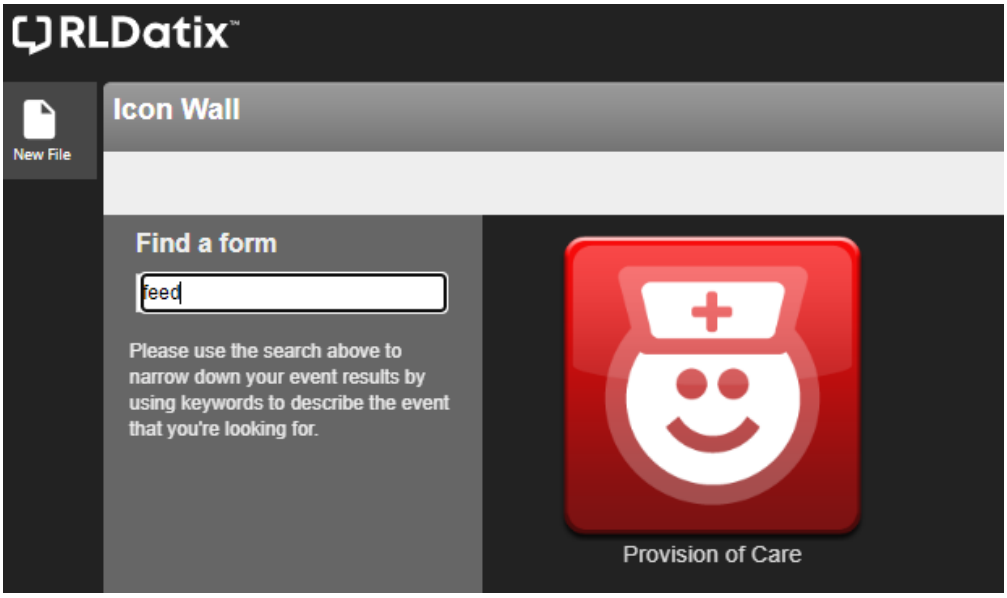
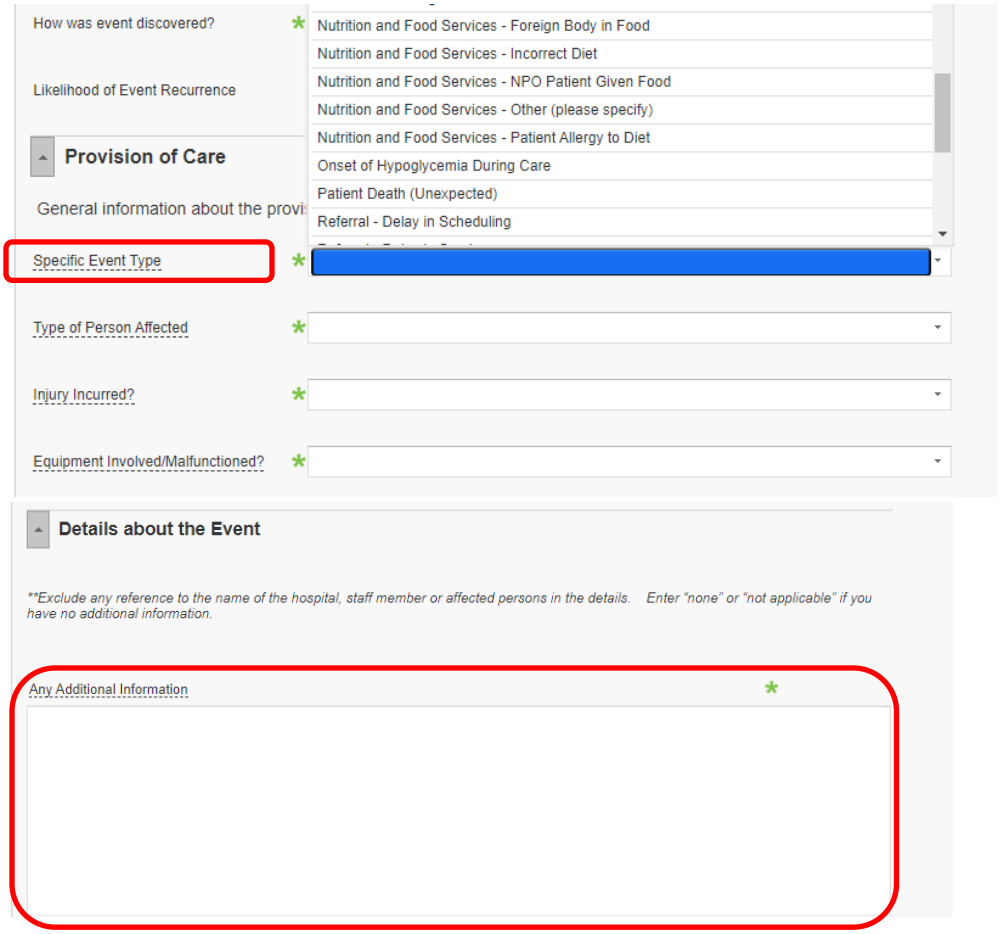


NOTE: If "vaccine" is entered into Drug Classification field, it does NOT bring up an exhaustive list. MRNA vaccines have the Drug Classification as "UNASSIGNED".

- If the drug or vaccine is not available using the different search options, enter as "unknown" and add details in "Any Additional Information" field.





Feeding Events

- Should be logged under Provision of Care tile instead of Medication/Fluid. Examples include nutritional supplements, formula, breast milk, etc.
- Specific Event Type can then be selected from Nutrition and Food Services options and if required, further details about the event can be added to the "Any Additional Information" field.