



# 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 General Information

Specific Event Type \*


Type of Person Affected \*

Injury Incurred? \*

Equipment Involved/Malfunctioned? \*

Severity Level \*

## 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 Involved

\*\*\* Click Add to enter medication details. (Please note that if the medication is not found in the database, enter “unknown” as the generic name, and include the medication name in the narrative detail)


Medication / Fluid Involved \*

[Add](#) [Edit](#) [Delete](#)


Drug Generic Name (Administered)	Drug Generic Name (Ordered)	Generic Name (Involved)
Not Specified		

Medication / Fluid Involved ?

Was the Drug/Fluid Administered? \* Yes

Click on the **Magnifier**  Below to Search and Select the Drug or Fluid Name

\*\*\*\*\* Details about the DRUG / FLUID ADMINISTERED \*\*\*\*\*

Generic Drug Name (Administered) \* 

Dose \* Dose Units \* Route of Administration

Frequency / Rate Drug Classification

Cancel **OK**

## 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)

Medication / Fluid Details

At which stage did this event originate? \*

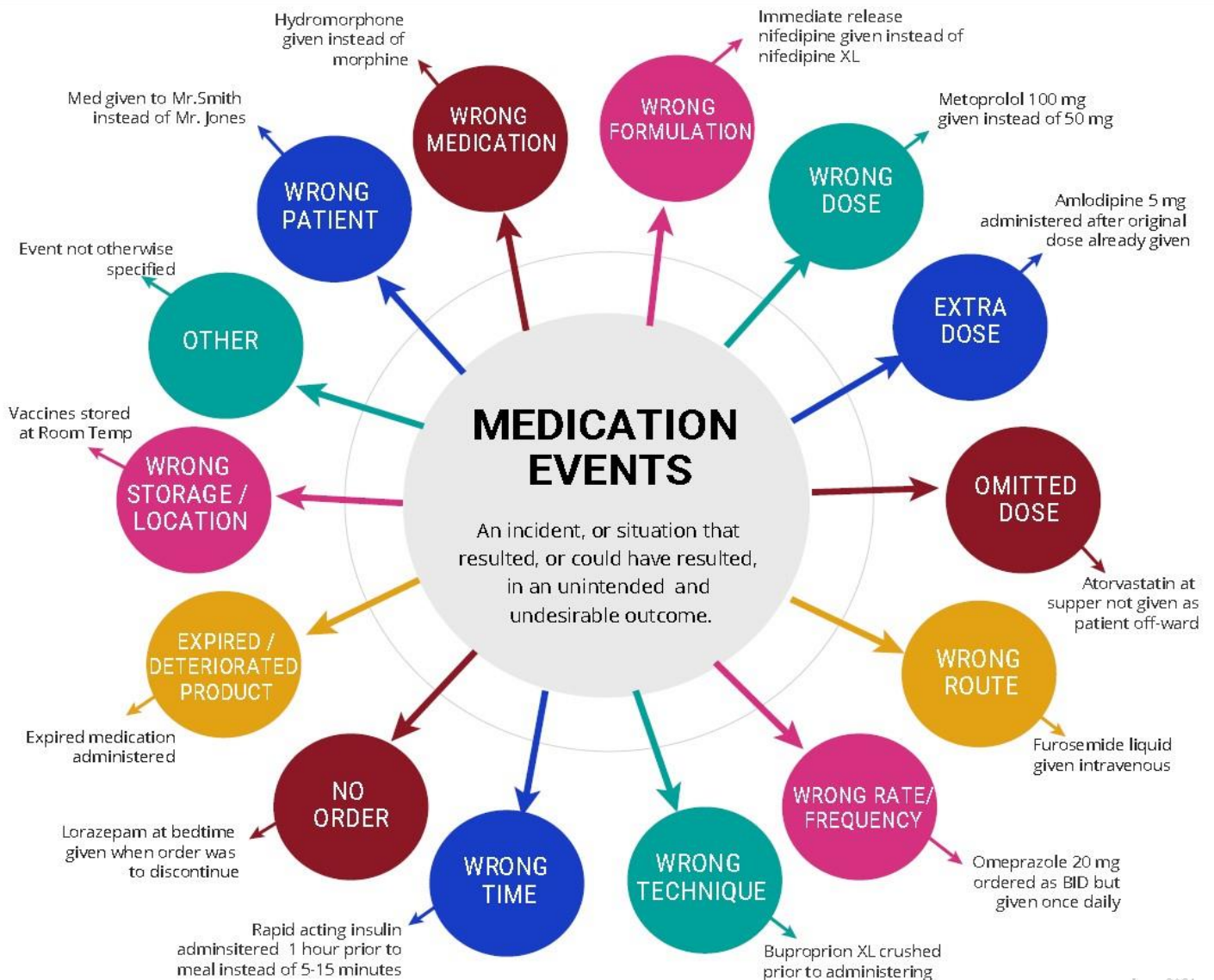
Repeat Administrations? \*

Timeframe Affected



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

\*\*\*\*\* Details about the DRUG / FLUID ADMINISTERED \*\*\*\*\*

Generic Drug Name (Administered)  


Dose \*  Dose Units \*  Route of Administration

Frequency / Rate  Drug Classification

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

**Medication Administered Search**

 Generic Name   
Brand Name   
DIN   
Drug Classification

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

	Generic Name	Brand Name	DIN	Drug Classification
<input checked="" type="radio"/>	metoclopramide hydrochloride	UNKNOWN	9999411	PROKINETIC AGENTS
<input type="radio"/>	metolazone	UNKNOWN	99995148	THIAZIDE-LIKE DIURETICS
<input type="radio"/>	metoprolol tartrate	UNKNOWN	99991820	BETA-ADRENERGIC BLOCKING AGENTS
<input type="radio"/>	nabumetone	UNKNOWN	9999432	OTHER NONSTEROIDAL ANTIINFLAMMATORY AGENTS

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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 General Information

Specific Event Type \*

Type of Person Affected \* Person Not Applicable

Injury Incurred? \* No


Equipment Involved/Malfunctioned? \*

Severity Level \* 0. Near Miss/Good Catch


### Medication/Fluid Involved

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

Was the Drug/Fluid Administered? \* No

Click on the **Magnifier**  Below to Search and Select the Drug or Fluid Name

\*\*\*\*\* Name of DRUG / FLUID INVOLVED \*\*\*\*\*

Generic Name (Involved) \* 

Dosage Form (Involved)

### 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

Person Affected Details

\*\*\* If the answer for a mandatory field is not known, please enter "Unknown" in that data field.

MRN / Chart Number

First Name

Middle Name

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:

**Medication Administered Search** ?

[Search Medication](#) | [Clear Fields](#)

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> sodium acetate, calcium chloride, magnesium chlori	TPN ELECTROLYTES	00590215	REPLACEMENT PREPARATIONS

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**Medication Administered Search**

[Search Medication](#) | [Clear Fields](#)

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> soybean oil	INTRALIPID 10%	02065681	CALORIC AGENTS
<input type="radio"/> soybean oil	INTRALIPID 20%	02065673	CALORIC AGENTS
<input type="radio"/> soybean oil	INTRALIPID 30%	02216175	CALORIC AGENTS
<input type="radio"/> soybean oil, medium chain triglycerides (mct), oil	SMOFLIPID 20%	02396963	CALORIC AGENTS
<input type="radio"/> fenofibrate	LIPIDIL EZ	02269074	FRIBIC ACID DERIVATIVES
<input type="radio"/> fenofibrate	LIPIDIL EZ	02269082	FRIBIC ACID DERIVATIVES
<input type="radio"/> fenofibrate	LIPIDIL SUPRA	02241602	FRIBIC ACID DERIVATIVES

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

**Medication Administered Search**

[Search Medication](#) | [Clear Fields](#)

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> sodium chloride, dextrose, potassium chloride	0.15% POTASSIUM CHLORIDE IN 3.3% DEXTROSE AND 0.30	01931741	REPLACEMENT PREPARATIONS
<input type="radio"/> sodium chloride	0.45% SODIUM CHLORIDE INJECTION USP	01927949	REPLACEMENT PREPARATIONS
<input type="radio"/> sodium chloride	0.9% SODIUM CHLORIDE INJECTION USP	00060208	REPLACEMENT PREPARATIONS
<input type="radio"/> sodium chloride	0.9% SODIUM CHLORIDE INJECTION USP	02150204	REPLACEMENT PREPARATIONS
<input type="radio"/> dextrose, sodium chloride	3.3% DEXTROSE AND 0.3% SODIUM CHLORIDE INJECTION U	01927981	REPLACEMENT PREPARATIONS

**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

The screenshot shows the 'Medication Administered Search' interface. The search criteria are as follows:

- Generic Name: (empty)
- Brand Name: potassium
- DIN: (empty)
- Drug Classification: replacement

Buttons: Search Medication, Clear Fields

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> sodium chloride, dextrose, potassium chloride	0.15% POTASSIUM CHLORIDE IN 3.3% DEXTROSE AND 0.30	01931741	REPLACEMENT PREPARATIONS
<input type="radio"/> potassium phosphate monobasic	PHOSPHATE DE POTASSIUM MONOBASIC INJ	00711306	REPLACEMENT PREPARATIONS
<input type="radio"/> potassium acetate	POTASSIUM ACETATE INJECTION	02139553	REPLACEMENT PREPARATIONS
<input type="radio"/> potassium acetate	POTASSIUM ACETATE INJECTION USP	02362597	REPLACEMENT PREPARATIONS
<input type="radio"/> sodium chloride, calcium chloride, dextrose, potas	POTASSIUM CHLOR 5% DEX & LAC	00786322	REPLACEMENT PREPARATIONS

- Examples of other IV fluids that can be found if searched in Brand Name field:
  - Lactated Ringers** - Searching as “Ringers” or “LR” will not bring up any entries
  - 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.
  - 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:

The screenshot shows the 'Medication Administered Search' interface. The search criteria are as follows:

- Generic Name: (empty)
- Brand Name: clon
- DIN: (empty)
- Drug Classification: (empty)

Buttons: Search Medication, Clear Fields

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> clonazepam	ACCEL CLONAZEPAM	02365243	BENZODIAZEPINES
<input type="radio"/> clonazepam	ACCEL CLONAZEPAM	02365251	BENZODIAZEPINES
<input type="radio"/> clonazepam	ACCEL CLONAZEPAM	02365278	BENZODIAZEPINES
<input type="radio"/> clonazepam	APO CLONAZEPAM	02177897	BENZODIAZEPINES
<input type="radio"/> clonazepam	APO CLONAZEPAM	02177889	BENZODIAZEPINES

## 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”

The screenshot shows the 'Medication Administered Search' interface. The 'Generic Name' field is highlighted with a red box and contains the text 'mrna'. Below it are fields for 'Brand Name', 'DIN', and 'Drug Classification'. The search results table is shown below the form.

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> mrna-1273 sars-cov-2	SPIKEVAX	02510014	UNASSIGNED
<input type="radio"/> mrna-1273 sars-cov-2	UNKNOWN	9999405652	UNASSIGNED

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**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.

The screenshot shows the 'Medication Administered Search' interface. Both the 'Generic Name' and 'Brand Name' fields are highlighted with red boxes and contain the text 'unknown'. The search results table is shown below the form.

Generic Name	Brand Name	DIN	Drug Classification
<input type="radio"/> UNKNOWN	UNKNOWN	99999999	UNKNOWN

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The screenshot shows the 'Details about the Event' section. Below the instructions, the 'Any Additional Information' field is highlighted with a red box. The field is currently empty.

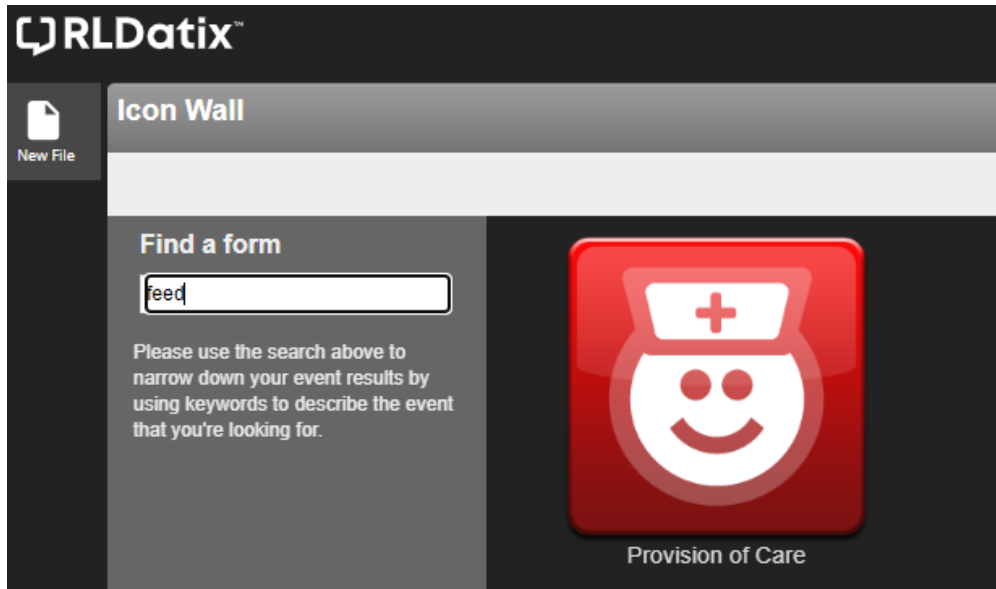
**Details about the Event**

*\*\*Exclude any reference to the name of the hospital, staff member or affected persons in the details. Enter “none” or “not applicable” if you have no additional information.*

Any Additional Information \*

## 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.



How was event discovered? \* Nutrition and Food Services - Foreign Body in Food  
Nutrition and Food Services - Incorrect Diet

Likelihood of Event Recurrence  
Nutrition and Food Services - NPO Patient Given Food  
Nutrition and Food Services - Other (please specify)  
Nutrition and Food Services - Patient Allergy to Diet  
Onset of Hypoglycemia During Care  
Patient Death (Unexpected)  
Referral - Delay in Scheduling

**Provision of Care**

General information about the provision of care

**Specific Event Type** \* [Dropdown menu]

Type of Person Affected \* [Dropdown menu]

Injury Incurred? \* [Dropdown menu]

Equipment Involved/Malfunctioned? \* [Dropdown menu]

**Details about the Event**

*\*\*Exclude any reference to the name of the hospital, staff member or affected persons in the details. Enter "none" or "not applicable" if you have no additional information.*

**Any Additional Information** \* [Text area]