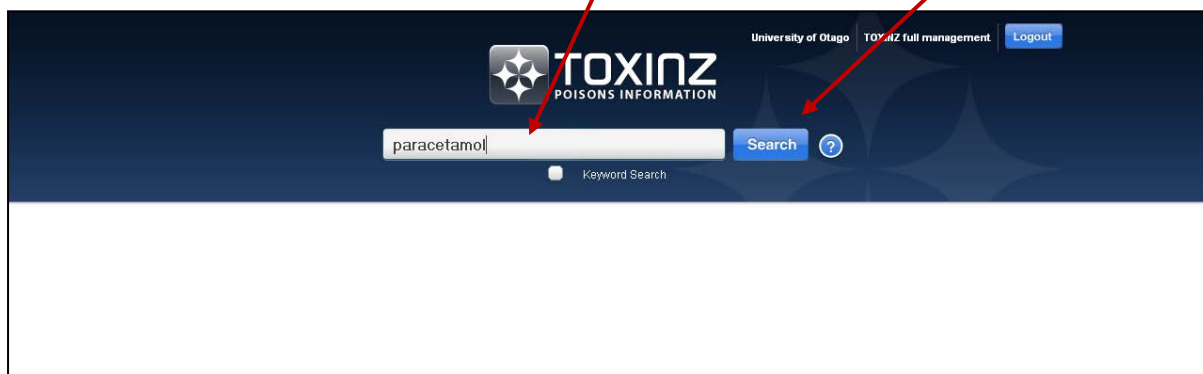


SEARCHING THE TOXINZ DOCUMENT LIBRARY

Standard Search

To perform a standard search on the **TOXINZ** document library, enter the name of the substance you wish to locate into the search text box and click the 'search' button.



The words must be entered in the correct order e.g. 'Paracare Paracetamol' rather than 'Paracetamol Paracare'.

A standard search will return:

- * Synonym matches
- * Direct substance name matches
- * Phonetic substance name matches

If an exact match is found during the search the information page for that substance will be displayed. Otherwise you will be given a list of results; to view the information page for any results, simply click the title of the selected substance.

Keyword search

If you are not clear on the exact name of the substance, enter the words you do know into the search text box, check the 'keyword search' box and click the 'search' button. Keywords can be entered in any order.

A keyword search will return:

- * Synonym matches
- * Direct substance name matches

Keyword results will be sorted and best matches will appear at the top of the results list.

Note: A keyword search will not return phonetic matches.

Wildcards and special characters

If you are unsure of the exact spelling of the substance, you can use wildcard characters to aid your search

* A '*' character can be used to replace one or many unknown characters in your search.

Example: A search on the string 'p*mol' will return any substances that begins with 'p' and ends with 'mol' such as 'Paracetamol' or 'Pamol'.

* A '?' character can be used to replace a single unknown character.

Example: A search on the string 'panac??e' will return direct matches on the substances 'Panacete' and 'Panacide'.



Use the navigation pane on the left hand side to efficiently navigate your way around the document.

Clicking on the + or – symbols will expand and collapse the navigation pane.

Clicking on the hyperlinks in the navigation pane will take you directly to that section of the document

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Paracetamol

Summary Info Full Info

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Paracetamol +

N-ACETYL CYSTEINE

Indications

Intra-venous N-acetylcysteine infusion is indicated as outlined in the following links:

[Following acute acetaminophen \(paracetamol\) ingestion](#)

[Following chronic acetaminophen \(paracetamol\) ingestion](#)

Dose and Administration

While N-acetylcysteine is usually administered intravenously in 5% dextrose in water. However, 1/2 normal (0.45%) saline may be substituted [13]

CHILD

Children 20 kg or less body weight: [1]

150 mg/kg in 3 mL/kg of 5% dextrose over 15 minutes
Followed by 50 mg/kg in 7 mL/kg of 5% dextrose over 4 hours
Followed by 50 mg/kg in 7 mL/kg of 5% dextrose over 8 hours
Followed by 50 mg/kg in 7 mL/kg of 5% dextrose over 8 hours

Children > 20 - < 40 kg body weight:

150 mg/kg in 100 mL of 5% dextrose over 15 minutes
Followed by 50 mg/kg in 250 mL of 5% dextrose over 4 hours
Followed by 50 mg/kg in 250 mL of 5% dextrose over 8 hours
Followed by 50 mg/kg in 250 mL of 5% dextrose over 8 hours

Closely monitor fluid and electrolyte balance

ADULT

Administer: [9]

150 mg/kg in 200 mL diluent IV over 15 minutes
Followed by 50 mg/kg in 500 mL diluent IV over 4 hours
Followed by 50 mg/kg in 500 mL diluent over 8 hours
And finally 50 mg/kg in 500 mL diluent IV over 8 hours

Antidote Endpoint

Acute

At the end of the infusion regimen measure alanine aminotransferase [ALT]. If this is normal, or normalizing, further N-acetylcysteine is not required.

However, if not normal or normalizing, then aspartate aminotransferase (AST), International Normalized Ratio (INR) and serum creatinine should also be determined and the N-acetylcysteine infusion must continue at a rate of

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http://toxinz.com/Spec/2373544#secretID0EPCAG

PRINTING

To print a document in its entirety, simply click the 'print' button (a word of caution – printing an entire document may yield up to as many as 50 pages of information!)

Paracetamol + -

DESCRIPTION >

INTERVENTION CRITERIA >

TREATMENT >

SIGNS AND SYMPTOMS >

TOXICITY >

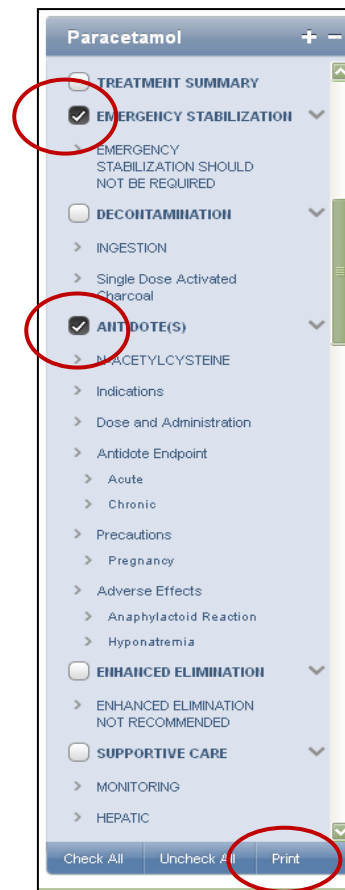
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The Full format gives you background information on the toxicology behind the poisoning

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Content is continuously reviewed and updated