

Your Quick Guide to eMIMSCloud

Internet-based for freedom of access
wherever you are on any internet enabled
device.

Symbols and links - what they mean

A series of symbols and links appear on every page you view. These provide convenient access to frequently used functions

IMGATEWAY

Indicates an interaction between the drug being viewed and a complementary medicine/herb/food. The icon links to the evidence based information from IMgateway



Opens a pop up with more information



add the drug on your current page to the interactions checker



Emails current page to a colleague or patient



Opens current page in PDF format



Print current page




Decreases font size





Increases font size


Finding Information about Medicines

The new search functionality enables you to search by brand, generic, indication or therapeutic class. As you type suggested key words will appear in the drop down list. To retrieve results, press enter on your key board or select one from the listed items using your mouse.

 Name will lead you to full product information (PI), abbreviated product information (API) or Consumer Medicines Information (CMI) Set your landing page of choice within your preferences

 Clicking on a generic name will list all the brands that have generic molecule

 Clicking on Therapeutic Class will list all the medicines within that class

 Clicking on indication will yield results for all medicines indicated for that condition

Medicines Information

Search

[Advanced Search](#)
[Browse](#)
[Search Tips](#)

Brands

Diabex

Diabex XR

Generic

Amino acids

Glipizide

Metformin hydrochloride

Urine test strip, multiple constituent

Therapeutic Classes

Agents for urinalysis

Hypoglycaemic agents

Supplemental and enteral nutrition






Indications

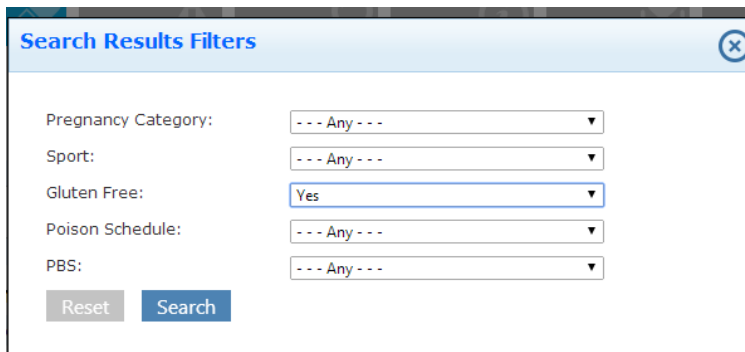
Refining your search: You can narrow down your search by clicking on 'refine your search'

Search results for **Urine test strip, multiple constituent**

Need to narrow down? [Refine your search](#) Didn't find what you want? Try [Advanced Search](#)

This will help you to generate a more specific search based on

-  Pregnancy category
-  Use in sport
-  Presence of gluten
-  Poison schedule
-  PVS listing



Search Results Filters

Pregnancy Category:





Sport:

Gluten Free:

Poison Schedule:






PBS:

Using Advanced Search: This function enables you to generate an even more specific search using more filter options. It provides the ability to search:

-  For specific text within particular sections of the product information
-  By active ingredient
-  By therapeutic class
-  Using the filters on the refined search (i.e. pregnancy category, use in sport, presence of gluten, poisons schedule and PBS listing)

For the results displayed, you can nominate whether or not to display deleted products.

Using Browse: This function enables you to browse alphabetically by:

-  brand name
-  generic name
-  therapeutic class
-  indication
-  company name




For example, if you select '**Brand Name starts with ..**' then **F**, this leads to a page displaying **FA, FE, FG etc**. From here you select your option then see the list of products starting with those two letters.

Search options in eMIMSCloud are now more comprehensive, easier to use and yield faster results

Simplicity Itself

Finding Information the information you are after

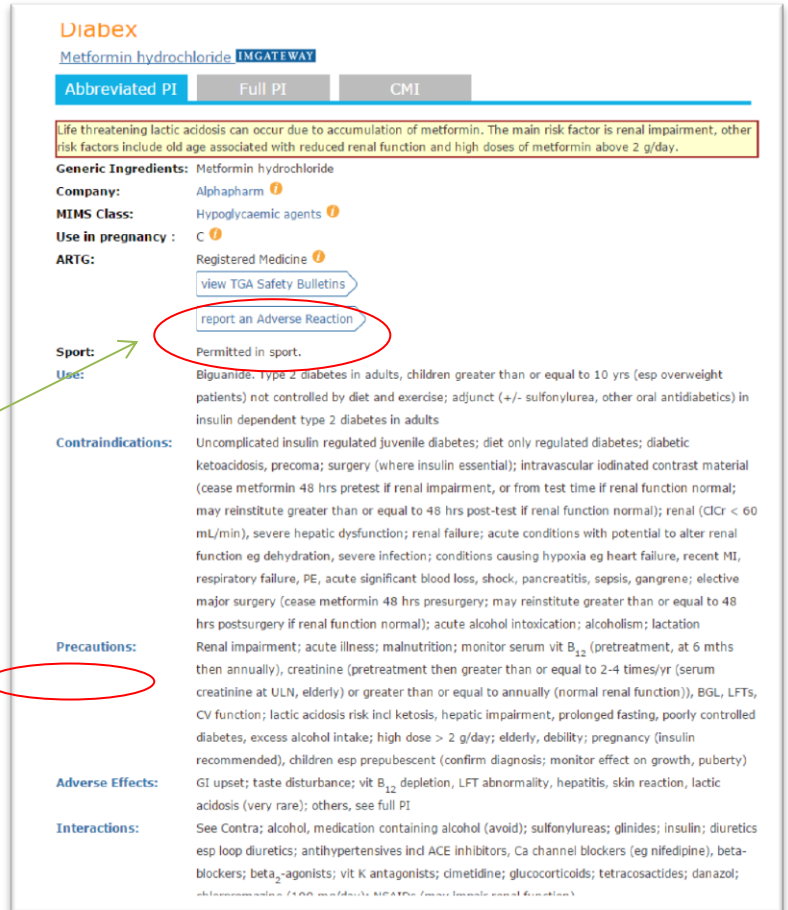
The product information is divided into three sections using tabs

-  Abbreviated PI
-  Full PI
-  CMI

Abbreviated PI provides a summary of commonly used information for any product. This includes PBS listing and nurse practitioner prescribing rights.

TGA Safety Bulletins: click here to read the latest evidence of adverse effects from the TGA relating to the drug you are looking up. You can also report an adverse event from here.

Clicking on these headings in the abbreviated PI will lead you to the corresponding section in the full PI.



Diabex
Metformin hydrochloride IMGATEWAY

Abbreviated PI | Full PI | CMI

Life threatening lactic acidosis can occur due to accumulation of metformin. The main risk factor is renal impairment, other risk factors include old age associated with reduced renal function and high doses of metformin above 2 g/day.

Generic Ingredients: Metformin hydrochloride
Company: Alphapharm
MIMS Class: Hypoglycaemic agents
Use in pregnancy: C
ARTG: Registered Medicine

[view TGA Safety Bulletins](#)
[report an Adverse Reaction](#)

Sport: Permitted in sport.

Use: Biguanide. type 2 diabetes in adults, children greater than or equal to 10 yrs (esp overweight patients) not controlled by diet and exercise; adjunct (+/- sulfonylurea, other oral antidiabetics) in insulin dependent type 2 diabetes in adults

Contraindications: Uncomplicated insulin regulated juvenile diabetes; diet only regulated diabetes; diabetic ketoacidosis, precoma; surgery (where insulin essential); intravascular iodinated contrast material (cease metformin 48 hrs pretest if renal impairment, or from test time if renal function normal); may reinstitute greater than or equal to 48 hrs post-test if renal function normal; renal (ClCr < 60 mL/min), severe hepatic dysfunction; renal failure; acute conditions with potential to alter renal function eg dehydration, severe infection; conditions causing hypoxia eg heart failure, recent MI, respiratory failure, PE, acute significant blood loss, shock, pancreatitis, sepsis, gangrene; elective major surgery (cease metformin 48 hrs presurgery; may reinstitute greater than or equal to 48 hrs postsurgery if renal function normal); acute alcohol intoxication; alcoholism; lactation

Precautions: Renal impairment; acute illness; malnutrition; monitor serum vit B₁₂ (pretreatment, at 6 mths then annually), creatinine (pretreatment then greater than or equal to 2-4 times/yr (serum creatinine at ULN, elderly) or greater than or equal to annually (normal renal function)), BGL, LFTs, CV function; lactic acidosis risk incl ketosis, hepatic impairment, prolonged fasting, poorly controlled diabetes, excess alcohol intake; high dose > 2 g/day; elderly, debility; pregnancy (insulin recommended), children esp prepubescent (confirm diagnosis; monitor effect on growth, puberty) GI upset; taste disturbance; vit B₁₂ depletion, LFT abnormality, hepatitis, skin reaction, lactic acidosis (very rare); others, see full PI

Adverse Effects: GI upset; taste disturbance; vit B₁₂ depletion, LFT abnormality, hepatitis, skin reaction, lactic acidosis (very rare); others, see full PI

Interactions: See Contra; alcohol, medication containing alcohol (avoid); sulfonylureas; glinides; insulin; diuretics esp loop diuretics; antihypertensives incl ACE inhibitors, Ca channel blockers (eg nifedipine), beta-blockers; beta₂-agonists; vit K antagonists; cimetidine; glucocorticoids; tetracosactides; danazol; chloramphenicol (400 mg/day); K⁺ sparing diuretics (may increase renal function)

Pack 500 mg [100] ; AUSTR40806

BPP

PBS/RPBS (NP) (Rp 5) 

Pack 850 mg [60] ; AUSTR57645

BPP

PBS/RPBS (NP) (Rp 5) 

Pack 1000 mg [90] ; AUSTR81602

BPP

PBS/RPBS (NP) (Rp 5) 

Clicking on the will  provide a list of all bioequivalent PBS-listed brands available for generic substitution



Therapeutic Class Information

PBS Brand Substitution

Interchangeable brands in this section are:

Glibenclamide: Daonil ↔ Glimel.

Metformin: Diabex ↔ APO-Metformin ↔ Chemmart Metformin ↔ Diaformin ↔ Formet Aspen ↔ Glucobete ↔ Glucophage ↔ Metformin 500 mg, 850 mg (Pharmacor) ↔ Metformin AN ↔ Metformin-GA ↔ Metformin Generichealth ↔ Metformin Ranbaxy ↔ Metformin Sandoz ↔ Terry White Chemists Metformin.

Diabex 1000 ↔ APO-Metformin 1000 ↔ Chemmart Metformin 1000 ↔ Diaformin 1000 ↔ Formet Aspen 1000 ↔ Glucobete 1000 ↔ Metformin 1000 mg (Pharmacor) ↔ Metformin Generichealth 1000 mg Tablets ↔ Metformin Pfizer 1000 mg ↔ Metformin Ranbaxy 1000 mg ↔ Metformin Sandoz 1000 mg ↔ Terry White Chemists Metformin 1000.

Metformin XR: Diabex XR ↔ APO-Metformin XR ↔ Chemmart Metformin XR ↔ Diaformin XR ↔ Metex XR ↔ Terry White Chemists Metformin XR.

The **Full PI** is the TGA approved product information. The latest revision date is also listed. From this section, you can also report adverse events and add medicines to the interaction checker.

Click on the section of PI you want to jump straight to that section

Use the up arrow to return to the top of the page



Checking drug to drug interactions

The Integrations checker provides evidence based information in drug to drug interactions and drug allergy. The additional module from IMgateway delivers comprehensive evidence based interaction between prescription medicines and food, complimentary medicines, traditional Chinese Medicines and Japanese Kampo medicines. If you

You can access the Interactions Checker by clicking the Interactions box located at the top of your screen or alternatively you will be taken to the page after adding the medicines from the PI, API or CMI via the icon or the **IMGATEWAY** icon if it is an interaction between the drug being viewed and a complementary medicine/herb/food.

The results will display all products that that interact with the selected drug administration.

Total Results: 231

Molecule	Route	Interacting Molecule	Route	Severity	Documentation Level
Caduet 10/10 Tablets [Atorvastatin]	Systemic	Amprenavir	Systemic	1-Severe	1-Well Established
Caduet 10/10 Tablets [Atorvastatin]	Systemic	Atazanavir	Systemic	1-Severe	1-Well Established
Caduet 10/10 Tablets [Atorvastatin]	Systemic	Atazanavir sulfate	Systemic	1-Severe	1-Well Established

Click on the headers on the results page to sort drugs alphabetically, by severity, level of documentation and route of

Click on the interaction you wish to view to see the details.

A Panel on the right allows you to navigate quickly through the relevant interactions

M Using the drug/allergy interactions checker

Interactions Checker

MIMS IMgateway

☒ Drugs ☒ Known Allergies

Medications:

X Celebrex (Capsules)

Known Allergies:

X Sulfamethoxazole

clear all search

Please refer to Disclaimer

Interactions ¹⁰² Allergies ¹

Filters: Severity Level **All Interactions** Documentation Level **All Documentations**

Total Results: **102**

Molecule	Route	Interacting Molecule	Route	Severity	Documentation Level
Celebrex (Capsules) [Celecoxib]	Systemic	Aspirin	Systemic	1-Severe	2-Good
Celebrex	Systemic	Choline salicylate	Systemic	1-Severe	2-Good

Tick the Known Allergies box to activate the drug allergy interactions checker

Add 1 or more medications

In the Known Allergies search box make sure you use either a brand or generic name only. You can add as many as you wish to check.

Click Search

The results will show the number of drug to drug interactions and, if there is a drug allergy, the number displays on the Allergies tab

Click on the Allergies Tab to view the details

Interactions ¹⁰² Allergies ¹

Total Results: **1**

Molecule	Known Allergy	Interaction
Celebrex (Capsules) [COX-2 inhibitors (sulfonamide)]	Sulfamethoxazole [Sulfonamide antibiotics]	Patient may be allergic to Celebrex (Capsules) [COX-2 inhibitors (sulfonamide)] due to cross sensitivity with the known allergen Sulfamethoxazole [Sulfonamide antibiotics].






References:

- Schuster C, Wuthrich B: Anaphylactic drug reaction to celecoxib and sulfamethoxazole: cross reactivity or coincidence?. Allergy (2003) 58 (10/Oct): 1072
- Brackett CC, Singh H, Block JH: Likelihood and mechanisms of cross-allergenicity between sulfonamide antibiotics and other drugs containing a sulfonamide functional group.

Remember to scroll down to view the full list of references and that you can print, email and save to PDF at any stage of the interaction check

Product Identification

To refine the number of images returned The Product Identification section provides an advanced product image search by offering a choice of search criteria

-  Shape
-  Form
-  Colour
-  Scoring, marking or symbols
-  Or search by therapeutic class, company, brand name or generic



Search results: Clear

Colour (All): ☒ Green ☒ Blue

Form: ☒ gastro-resistant capsule

☒ Select all on this page ☐ Select all on all pages

   A


Results 1-4 of 4



You can select all images to or one by ticking the relevant box to select an image or set of images for printing, emailing, bookmarking or saving as a PDF.

If you click on in the top right-hand corner, a pop-up window will appear with more details about the image. You can view the Full PI, Abbreviated PI and CMI by clicking on the links. You can also add the product to the Interactions Checker.

Image Details

Andepra Capsules 60 mg 

Full PI | Abbreviated PI | CMI | MIMS Interactions

Company: Eli Lilly
 Contents: Duloxetine
 MIMS Class: Antidepressants
 Colour: WHITE, BLUE, GREEN
 Shape: Capsule
 Markings: 60mg, 9542
 Scoring: No
 Length: 19.28 (mm)
 Depth: 6.78 (mm)

EMIMSCloud provides more than just medicines information – patient care and clinical resources are also available from the resources tool bar.

MClinical Resources

Clicking on the tool bar will provide with the choices laid out below

Clinical Resources

Disease Index	MIMS Companion	Cardiovascular Risk Chart
CYP450 Drug Interactions	Medications that should not be crushed	Infectious Diseases - Exclusion Periods from School
Medicines in Pregnancy	Reference Intervals - Normal Values	Drugs in Sport - WADA Guide
Brand Substitution and Therapeutic Group Premiums		

We recommend for first-time users to take some time reviewing this section.

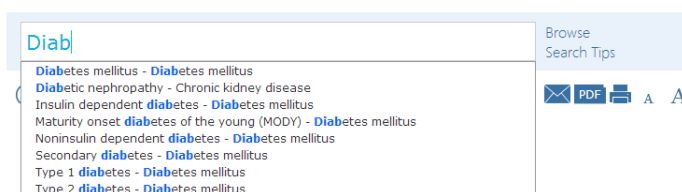
The content is very comprehensive and will support your clinical practice

Disease Index

Disease Index: This comprehensive collection of disease state articles, all written by medical specialist, will provide you with detailed learning and refresher information about the disease itself, clinical features, diagnosis, management principle and pharmacological agents for treatment. You can browse the list of articles or type what you are looking for in the search bar.

Disease Index

You can search or browse by condition, symptoms, syndrome, signs, investigation or pathology



MIMS Companion

MIMS Companion: The MIMS Companion is a concise reference of symptoms, signs, investigation, pathology, syndromes and treatment. MIMS Companion enables users to deal with a disease in the way that the patient presents and provides assistance with the possible causes of the signs and symptoms.

MIMS Companion

You can search or browse by condition, symptoms, syndrome, signs, investigation or pathology

Condition, Symptom, Syndrome, Sign, Investigation or Pathology

Browse
Search Tips

Take some time to review Clinical Resources there are many ptices of informationthat will prove valuable

- M** Cardiovascular Risk Chart - Click for a PDF of this quick reference guide is for use by health professionals for primary prevention of cardiovascular disease (CVD*). It provides a summary of the key steps involved in assessing and managing absolute cardiovascular disease risk.
- M** CYP450 Drug Interactions – Click here to view a table which has been designed for use in conjunction with MIMS abbreviated entries that describe the interactions of a drug in terms of effects on cytochrome P450 isoenzymes.
- M** Medications that should not be crushed
- M** Infectious Diseases – Gives you information on Exclusion Periods from School - National Health & Medical Research Council (NHMRC) - December 2005. Recommended Minimum Exclusion Periods for infectious conditions for Schools, Preschools and Child Care Centres
- M** Medicines in Pregnancy
- M** Reference Intervals - Normal Values
- M** Drugs in Sport - WADA Guide - World Anti-Doping Code 2013 Prohibited List (Valid 1 January 2013 to 31 December 2013). Adapted from the World Anti-Doping Agency (WADA) website (2013 Prohibited List, International Standard).
- M** Brand Substitution and Therapeutic Group Premiums

M Patient Care

This section contains useful patient counselling tools, calculators, handouts and diagrams to support a patient-centred approach.

MIMS Medical Images - Current topic offerings include basic science titles in anatomy, physiology, embryology, neuroscience and pathology. In Clinical medicine the titles include obstetrics and gynaecology, cardiology, internal medicine and orthopaedics.

diab

Endocrine

Gestational **diabetes**: Q and A
Diabetes and blood glucose monitoring
Diabetes and getting pregnant
Diabetes and taking medications for other conditions

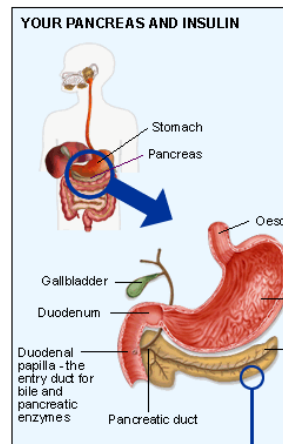
Labs (Procedures and Investigations)

Diabetes and urine glucose monitoring

Endocrine

Diabetes in seniors
Diabetes insipidus
Diabetes monitoring and treating

Pancreas and insulin




MIMS Patient handouts and diagrams provide you with a comprehensive selection of patient information covering the many common medical conditions.

These can be printed out for patients if desired.

You can search or browse by condition, symptoms, syndrome, signs, investigation or pathology

Just one of Tools and Calculators you will find the Patient Care

Creatinine Clearance (Cockcroft-Gault) - Ideal Body Weight

← Tools & Calculators 

Creatinine Clearance (Cockcroft-Gault) - Ideal Body Weight

Creatinine clearance is a useful measure of approximating the Glomerular Filtration Rate (GFR). The Cockcroft & Gault Creatinine Clearance Formula can be used to estimate creatinine clearance from serum creatinine values.

Gender

Age years

Weight kg

Creatinine mg/dL

Height cm

Calculate

Results

Creatinine Clearance

Creatinine Clearance (By Ideal Body Weight)

Want further information?
There are training videos on the website [here](#)