TRAINING SESSION PLAN

SESSION: MIMS Online Training

COURSE OBJECTIVE: By the end of the training session participants will be able to find relevant medicine information efficiently.

LEARNING OUTCOMES:

- Understand the information that is contained in MIMS Online
- Navigate the program successfully
- Able to effectively use the simple and advanced search functionality
- Understand the Drug Interaction information and functionality

FACILITATOR:

DURATION: 45 Minutes

EQUIPMENT: Data Projector and computer with internet connection

MATERIALS: Nil
INTRODUCTION

My name and background

Q. Have you used MIMS Online previously?

Session objectives

Home Page
Start by explaining the top section of the page.

Home
By clicking **Home** your page is reset or refreshed

* It is a good idea to refresh between searches

About & FAQ
Contains information about MIMS as well as some questions that users often ask eg. Where the data is sourced? Invite the users to look at this at their leisure.

Help
Help topics on how to use MOL. The Help is context sensitive so information presented is relevant to the page you are viewing, this means you don’t have to search the entire help file.

My Account, Login, Close session and Preferences
These features are not relevant to a state-wide system as they preferences are set by the state. If individual user names then you can set your preferences.

Simple Search
The simple search is just that, it will search for the key word you type in the box. When conducting a simple search you may have drugs returned in the search results that you may not expect to see as the search covers all fields in the database.
**Product Info**

Search by brand name, generic name, indication or therapeutic class or indication.

**ADD - Antihypertensive** to the **Search** box and **CLICK Search**. This will return a large number of results. The results will include all medicines where the word hypertension is written throughout the product information and not just the therapeutic class as one might expect.

**DEMONSTRATE** – that when there are many pages and when you hover over the page number the names of the medicines on that page are displayed.

**CLICK** - One of the results and go to the Full PI and show that the word antihypertensive is highlighted.

**ADD - Zov****** to the search box to demonstrate the 3 letter feature that then provides a selection of choices.

**CLICK - Zovirax** tablets

The search results page displays the name of the medicine/medicines that have been identified as fitting the search criteria and also suggests alternatives similar to google, such as did you mean.....?

Brief information is displayed to assist you to make your choice of medicine.

You can go directly to the Abbreviated PI, Full PI or CMI, Drug alert and image by clicking on the appropriate hyperlink.

**HYPERLINK** - You will note the name of the medication has a line underneath it, where ever you see a line under a word it is a hyperlink that you can **CLICK** to access the further information

**CLICK** The medicine name that you want to view more information about This will display the information for that medicine.

There are 3 tabs; the tab that appears first is dependent on the default settings in the account preferences.

**ABBREVIATED PI**

The same information that is in MIMS Abbreviated. The abbreviated includes PBS information.

**CLICK Full PI Tab**

**FULL PI**

The Full PI contains the information lodged by the drug company to the TGA and is the same information as contained in the MIMS Annual.
DEMONSTRATE - The PI headings are displayed on the left side of the page allowing you to skip directly to a specific heading to display that information.

CLICK Adverse Reactions.

Under each section there is a hyperlink [TOP] that when clicked will take the user back to the top of the PI page.

CLICK the CMI tab

COMSUMER MEDICINE INFORMATION

The information prepared by the drug company for the patient or consumer.

CLICK the drop down arrow to demonstrate that for some medicines there are more than one CMI. This could be for different indications or doses.

PRINT – The font size of the printed material can be altered to large. The CMI can be printed in PDF or HTML format.

EMAIL - When email is selected a hyperlink to the MIMS Online information is added to the body of the email. The person you are emailing to must have access to MOL. [Although this will change in the near future.]

Images & CMI

You can navigate directly to an Image, CMI or DrugAlert information by clicking on the word above the Search box and then entering the drug name.

CLICK Image and ADD Zovirax to the Search box

CLICK CMI and ADD Zovirax to the Search box,

CLICK DrugAlert and ADD Zovirax to the Search box

Drug Alert

The DrugAlert Search allows you to search for any interactions between medicines.

DrugAlert displays a list of all medicines that interact with the medicine Zovirax,

There are 27 interactions.
SEVERITY - You can filter this list by the Severity of the interaction.

CLICK Moderate Interactions & Above
The list is filtered to 19 drugs

DOCUMENTATION - You can also filter by the level of documentation

CLICK Well established you will see there is not any well established documentation about this interaction

CLICK Limited
The list is filtered to 3.

CLICK the name of the molecule to display the interaction information.

CLICK Aminophylline

DRUGALERT INFORMATION

Explain the type of information contained in the Alert. Explain that MIMS as a team of researchers that examine the literature for interaction information.
You can print, email or create a PDF of the page by clicking on the appropriate link.

**ADD/REMOVE DRUGS**

You can build a profile of the drugs a patient is on and check if there are any interactions between them.

**CLICK ADD/remove drug and ADD Probenecid, then CLICK Check interactions.**

**CLICK ADD/remove drug and ADD Frusemide, then CLICK Check interactions**

**Advanced Search**

The Advanced Search is used to help filter or narrow the search. You can be more specific in your search instructions by selecting the fields you want to include or exclude in your search.

Refresh your page, **CLICK Home**

**Product Info**

**CLICK Product Info and Advanced Search**

**ADD antihypertensive to the search box and CLICK Search.** This will retrieve 707 responses.

**CLICK Refine Search,** this allows you to go back to the search page without clearing your search parameters.

Filter or Narrow your search to medicines that the Therapeutic Class is antihypertensive

**DESELECT** the select all checkboxes **CLICK Search**

You will now have filtered your search to contain only medicines that the MIMS Therapeutic Class is Antihypertensive.

You may now want to narrow or filter your search further by selecting *gluten free* and permitted in sport as your patient is on a gluten free diet and is an elite athlete- **CLICK Search**

Explain about searching on other fields
Images

This section if useful when you patients says to you ‘I’m on a little blue tablet for my Blood pressure but has doesn’t know the name.

You must enter text in the Search box,

Enter blue, and select blue at the bottom of the screen, you will have a.......drug images returned in your search.

Select therapeutic class antihypertensive and CLICK Search

You would get .................... results

Now the patient says it is a tablet not a capsule, filter or narrow your search further.
**ADD tablet** to the *Form* field.

You now get 2 results.

The second is a capsule but is in a titration pack.

Demonstrate how you can search by markings. Remove previously set filters

**ADD MSD 734** to the *Search* box and you will bring up the Renitec tablet.

If the markings are all together you don’t use a space if as for this case they are on separate lines then use a space in between the ‘words’.

**Browse Products**

If you are not sure of the name of your medicine you can browse through a list of drugs categorized by brand or generic name or therapeutic class.

Remember each medicine is a hyperlink to the product information.