

MedIndex and Mirixa Australia™ programs

Mirixa Australia software takes MedIndex further



MIRIXAFind™

	Dispense software	The MirixaFind software utility
Calculating the score	<ul style="list-style-type: none"> Usually, uses days between a first supply date and the <i>last supply date</i> and number of <i>repeats</i> supplied for <i>that</i> prescription 	<ul style="list-style-type: none"> Uses days between a first supply date and <i>today's date</i> and <i>total doses</i> supplied over <i>multiple</i> concurrent prescriptions
Accuracy of score	<ul style="list-style-type: none"> Accurate only to the <i>last supply date</i> 	<ul style="list-style-type: none"> Accurate to <i>today's date</i>
Repeat data used	<ul style="list-style-type: none"> Usually, calculation limited to prescriptions dispensed "in-pharmacy" only 	<ul style="list-style-type: none"> Calculation also uses "Last date of supply" data captured from "outside pharmacy" repeats: provides a more accurate score
Supply quantity data used	<ul style="list-style-type: none"> Usually, PBS listed prescription quantities of devices (e.g. Accuhaler, MDI) are often set as "1" rather than the actual number of doses, confounding the calculation 	<ul style="list-style-type: none"> Uses exact product supply quantities so MedIndex calculations of devices are calculated more accurately
Pros/Cons	<ul style="list-style-type: none"> Calculates for most dispensary medicines Original MedIndex calculation method 	<ul style="list-style-type: none"> Only calculates for Mirixa Australia program molecules Advanced calculation method

Using the MedIndex score with Mirixa Australia programs

Due to many factors including dose changes, medicine cessation and variable pharmacy dispensing loyalty, a complete patient dispense history is difficult to compile in-pharmacy.

As such, pharmacists must verbally validate the patient's use of the program medicine before offering enrolment into Mirixa Australia programs. This is detailed in the Program Protocol and Dialogue Guide.

The benefit of validating the patient's MedIndex score is enrolment of quality patient cases and proper use of the pharmacist's time and effort in facilitating patient behaviour change.

Good Practice:

- Review how *MedIndex* is calculated and what it means - see Program Protocol
- Only use the *MedIndex* score displayed in the MirixaFind software utility with Mirixa Australia programs
- Ensure that the MirixaFind software utility *MedIndex* score is verbally validated with the patient