

A photograph of a male doctor with glasses and a white lab coat, smiling as he looks at a tablet computer. A female pharmacist is partially visible in the background, also in a white lab coat. The scene is set in a pharmacy with shelves of medicine in the background. The entire image has a dark green overlay.

Webinar – Dispensary Dosepacks & Charts

October 2023



Dosepacks - overview

- Patient and pack information is displayed after selecting a patient in the Script entry screen
- Packed items are highlighted in the patient History grid in Green (light green indicating 'With dosepack' rather than 'In dosepack' items)

c/- The White House, 600 Pennsylvania Avenue, W
NHI ZZZ0016
 72yr CSC **/*, RxF 20, Rx 20 (20)
Charge to U S Government
 CRC Inst: U S A, Dosepacks: 3

History Grid (by visit)			Rpts.	Owe/ Status	Dec	Nov	Nov
			4		31 Mo	28 We	2 Fr
Cilazapril	500mcg	Tablet			28	28	28
Metformin HCl	500mg	Tablet	I/A		56	56	56
MEDICO - FEE					3	3	3

- Use 'Dosepack prescription' mode (by pressing F10 Other before selecting a patient) to prevent labels being printed for tabs & caps
- Dispense scripts before entering a Dosepack

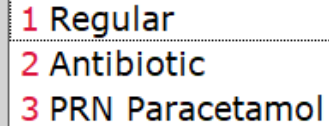
Diary Tasks	Other	End Visit
F9	F10	F11

Select option

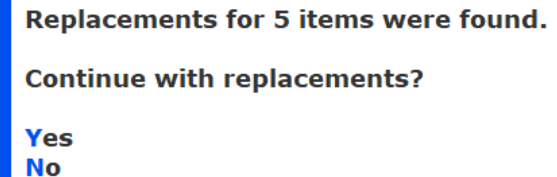
- AH Fee - Include Dosepack prescriptions**
- B Lookup ePrescription
- Open staff diary
- X Repository 'Confidential' set
- Z Lookup Regional RX repository

Dosepacks – getting started

- After pressing F6 Dosepack press the [spacebar] to select an existing pack or F3 Add
- Give the pack a name, select the type and layout using the [Spacebar]
- Use F8 Repl. Rxs to replace the packed items with more recent dispensings:
 - You will be notified of any mismatches (also highlighted in red) e.g. strength, sigs.
 - Use F2 Change (after highlighting the item) where a replacement has occurred (change in brand, etc.)
- Use F3 Add Rxs to add a dispensed script to the pack.
 - After adding an item enter the appropriate dose in the applicable column.
 - Use 'H' for ½, 'Q' for ¼, 'T' for ⅓, 'TQ' for ¾



1 Regular
2 Antibiotic
3 PRN Paracetamol



Replacements for 5 items were found.
Continue with replacements?
Yes
No

Dosepacks – matrix and header

- F5 Edit matrix allows variable doses on the highlighted item:

- The matrix has 4 panels - one for each week
- A pattern can be repeated over all weeks i.e. for 1 tablet every second day, type 1 into the dose time, move the cursor to the second row and press F5 Rotate
- The dose headings and columns can be changed **for this pack only**
- Note: a new dose pack type could be created for regular patients

	7am	12pm	5pm	10pm
MONDAY	1		1	
TUESDAY		½		½
WEDNES	1		1	
THURSDA		½		½
FRIDAY	1		1	
SATURDA		½		½
SUNDAY	1		1	

- The dosepack label is generated from the patient details but can be altered manually i.e. add specific instructions

Label	Mr Donald Trump, U S A
	Prepared by New Zealand Pharmacy Ltd
	Dont forget your Tilray

Dosepacks - options

- F6 Edit Options has further fields for the highlighted item:
 - Start date and stop date are used in conjunction with Cycle Processing
 - 'With Dosepack' is used to prevent items printing (e.g. liquids, fees) on packs (but they are still printed on charts)
 - Press the [spacebar] to select a chart section
 - Note: Chart sections and defaults can be configured using options found under 5. Dosepacks/Charts, 7. Administration
- Use F4 Add Item for an item that is not a script or maybe dispensed elsewhere (free text)
- Note: If medicine name or directions are coloured brown then they differ to the script

1352341/0 3 0 MEDICO - FEE

MEDICO - FEE

Start date	/ /	Stop date	/ /
In dosepack	<input type="checkbox"/>	With dosepack	<input checked="" type="checkbox"/>
On signing sheet	<input type="checkbox"/>	Patient review note	<input type="checkbox"/>
Chart section		Defer cycle process	<input type="checkbox"/>

- 1 REGULAR PACKED MEDICATION
- 2 SHORT COURSE MEDICATION
- 3 REGULAR NON-PACKED MEDICATION
- 4 PRN MEDICATION
- 5 TOPICAL MEDICATIONS

Dosepacks – advanced options

- Use F10 Other, 1.Delete Rx/Item to remove an item / script from the pack (after highlighting it)
- Use a positive number to make the font larger or a negative number to make the font smaller in the field 'Font size adjust' (use the range -3 to 3)

Font size adjust

Note: it is preferable to create a second pack rather than make the font too small

- Patients can be grouped into Institutions (ARRC rest homes, CRC, prisons, etc.) and in conjunction with Cycle Processing (whereby Tonicq automatically dispenses scripts / repeats), as a means to automatically generate and update dose pack patient - contact Tonicq for further information
- When printing you will be required to enter a sequence (A = all):
 - For Weekly packs – 1 will be the first week, 2 will be the second, etc.
 - For Monthly packs – 1 will be the first dose time (i.e. Breakfast), 2 will be the second (i.e. Lunch), etc.

Select sequence number eg. "1 3" or "A" for all

Dosepacks – CAL's

- Looks for CAL's in directions for each medicine in the pack and puts into a separate column
- CAL's are expanded on the the pack label

<u>Direction</u>		<u>CALs</u>	<u>Rx No</u>
Take ONE tablet ONCE a day until finished		/4	2882624/2
Take THREE tablets each morning and FOUR tablets at night		/9	2882625/2
Take ONE tablet TWICE a day.		/10 /2	2887682/2
Take ONE tablet ONCE a day with food.		/8	2882614/2
Take ONE tablet TWICE a day		/1	2882616/2
Take ONE tablet ONCE a day		/11 /3	2882623/2
Take ONE tablet ONCE a day (total dose 175mcg).		/3 /a	2882613/2
Take ONE tablet ONCE a day.			2882622/2
Take ONE tablet ONCE a day .			2882617/2

The cautionary and advisory label is taken out of the directions and put in a column of its own. The expanded cal is put on the pack label.

Mr Bilbo Baggins, 30 Galadrial way, Elronds Village
DR. Gandalf, 40 Mainstreet.
Prepared by your friendly Pharmacy.
18/02/2019 (Expires 06/09/2019)

/9 Do not stop taking this medicine	/a Swallow whole, do not crush or chew	/10 Protect yourself from too much sunlight
/10 Take with a large glass of water	/3 Take each dose on an empty stomach	/4 Don't take with antacids, iron or calcium
/11 May cause sleepiness; limit alcohol	/2 Do not drink alcohol with this medicine.	/11 Do not take grapefruit or grapefruit juice with this medicine.

Break Week 4 **Break Week 3** **Break Week 2** **Break Week 1**

- To turn on CAL's (for Medico or Alpaca types only):
 - From within a pack press F10 Other, Select 'Edit dosepack type'
 - Press F10 Other and select 'CALs defaults'
- For trouble shooting search for 'CALs' in the Tonic Library

Dosepacks - alternatives

Numerous options are available to customise the look and layout - phone Toniq for assistance first!

KEEP OUT OF REACH OF CHILDREN

Mr Albert Einstein, Toniq Institution, 100 Main Road
 Dr D Doctor
 Prepared by This Pharmacy
 30/11/2016

medico pack
Medical Combu
 New Zealand Design
 OPEN FROM BACK
 AVOID LIGHT

Product by
 Created by

30/11/2016 **Mr Albert Einstein, Toniq Institution, 100 Main Road.**
 NH: ABC1235

Medicine	Direction	Rx No
Citalopram hydrobromide 20mg Tablets	Take ONE tablet ONCE daily	21347682
Dipyridamo 150mg SR Tablets	Take ONE tablet TWICE daily	21347692
Aspirin 100mg EC Tablets	Take ONE tablet in the morning	21347702
Furosemide 40mg Tablets	Take ONE tablet TWICE daily	21347712
Allopurinol 100mg Tablets	Take TWO tablets in the morning	21347722
Finasteride 5mg Tablets	Take ONE 5mg tablet in the morning	21347732
Finasteridone 25mg Tablets	Take HALF a tablet ONCE daily in the morning	21347742

Week 4 Break	Week 3 Break	Week 2 Break	Week 1 Break
Tue Tue Break 27/12/16 Mr Albert Einstein Citalopram hyd 20mg x1 Dipyridamo 150mg S x1 Aspirin 100mg EC x1 Furosemide 40mg x1 Allopurinol 100mg x2 Finasteride 5mg x1 Finasteridone 25mg x5	Mon Mon Break 19/12/16 Mr Albert Einstein Citalopram hyd 20mg x1 Dipyridamo 150mg S x1 Aspirin 100mg EC x1 Furosemide 40mg x1 Allopurinol 100mg x2 Finasteride 5mg x1 Finasteridone 25mg x5	Sun Sun Break 11/12/16 Mr Albert Einstein Citalopram hyd 20mg x1 Dipyridamo 150mg S x1 Aspirin 100mg EC x1 Furosemide 40mg x1 Allopurinol 100mg x2 Finasteride 5mg x1 Finasteridone 25mg x5	Sat Sat Break 03/12/16 Mr Albert Einstein Citalopram hyd 20mg x1 Dipyridamo 150mg S x1 Aspirin 100mg EC x1 Furosemide 40mg x1 Allopurinol 100mg x2 Finasteride 5mg x1 Finasteridone 25mg x5
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Fit-In Patch for your convenience

To Re-Order Call 0800 Douglass (0800 384523) or Australia 1 800 679 302

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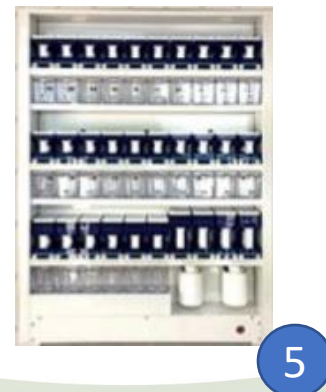
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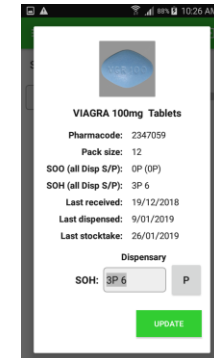
Dispensary robotics

- Integrated and controlled seamlessly from Tonic Dispensary
- Spend more time with your customers and increase precision whilst gaining efficiencies
- Compliance packaging:
 1. Meditec JVM (sachets)
 2. Cretem (sachets)
 3. Douglas Alpaca (Medico)
- Vial filling / pack dispensing:
 4. Douglas EV-54 Nano
 5. Cretem MTC
 6. CONSIS pack dispenser



What are Pill Pictures?

- Tonic prepares 1000s of medicine images which are integrated into the dispensing software. The images can be printed on Check Sheets, Patient Charts and Dosepack Charts
- These are displayed:
 - When stock taking using Tonic Mobile
 - On screen when a medicine is selected during script processing
 - On the in-pharmacy checking document
 - On a summary report which shows the medicines that a patient is/has been taking
 - On Medicine charts for patients



DOSEPACK CHART Printed 31/10/2010 8:48:58 AM **Mr Bilbo Baggins**

Patient: **Mr Bilbo Baggins**
20 Frodo Drive, Middle Earth, New Zealand

Doctor: Dr Who

Tonic Intolerances: No medicine Intolerances known to pharmacy.

	Stock	Lead	Order	Order Qty	Entered By
Regular					
1. Pantoprazole 40mg (Pantoprazole Dr Reddy's) tablets (Yellow Round '140') For ulcers, reflux. Take ONE tablet swallowed whole daily.		1			
2. OCUVITE Preservision (Vitamin+Mineral) tablets. Take TWO tablets twice daily.		2	2		

Still using paper charts?

- 1CHART is now used in community settings such as Idea services
- 1CHART has helped IDEA Services reduce medication errors by 30%.

"This has created greater communication between prescribers, ensures charts are always up to date, and allows for more holistic care."

Imalka Kannangara -
Clinical coordinator and
pharmacist at IDEA
Services



Toniq Help and Knowledge Base

- Further information can be found in the Toniq Knowledge base:

toniq.nz/help

- Questions?

A person wearing a white lab coat is shown from the chest down, sitting at a desk and typing on a laptop keyboard. The person's hands are positioned over the keyboard, and their fingers are visible as they type. To the left of the laptop, a pair of glasses is resting on the desk. The background is a plain, light-colored wall. The entire image has a dark green overlay.

 **TONIQ**