

Active Ingredient Prescribing Webinar

Monday 18 January 2021

Dr Charlotte Middleton



Alan Saunders



Australian College of
Rural & Remote Medicine
WORLD LEADERS IN RURAL PRACTICE





ACRRM acknowledges Australian Aboriginal People and Torres Strait Islander People as the first inhabitants of the nation. We respect the traditional owners of lands across Australia in which our members and staff work and live, and pay respect to their elders past, present and future.

Dr Charlotte Middleton - BMBS, DipCH, FRACGP



Medical practitioner, speaker, and TV presenter, Charlotte has been in clinical practice for over 22 years, and currently splits her time between General Practice (specialising in Integrative Medicine), and her role as MedicalDirector's Chief Medical Officer.

Increasingly interested in the impact of technology on healthcare, Charlotte was the Clinical Lead at digital health company, Healthshare for 2 years, before joining MedicalDirector as Chief Medical Officer in early 2017. She is currently studying to become a Certified Health Informatician.

A side career in medical education and media has meant Charlotte regularly appears on TV segments, educational videos and guest panels and has been featured in numerous publications. She has also created a DVD box set on 'Common Post-Natal Issues, used by maternity educators Australia-wide.

Alan Saunders - B Pharm, Grad Dip Hosp Pharm



Alan Saunders is a pharmacist with a long and varied career spanning hospital pharmacy, specialising in drug information, through to database software development.

For the last 20 years Alan has been Pharmaceutical Database Manager at MedicalDirector, championing the maintenance of current and accurate clinical data in MedicalDirector Clinical and Helix and supporting the safe and efficient use of that data by MedicalDirector's software development teams.

AGENDA

- **An overview of the new Active Ingredient Prescribing legislation, and what this means for prescribers and patients**
- **Why this legislation has come into effect**
- **What practices need to do to prepare, by February 1st, 2021**
- **A preview of the new workflow, including a step-by-step walk through of the new process, and what the changes look like in clinical software**
- **Live Q&A**
- **Links to additional resources**



What is Active Ingredient Prescribing?



What is Active Ingredient Prescribing?

- New legislative requirements-mandated October 2019
- By 1st February, 2021, scripts must include active ingredients on most PBS and RPBS prescriptions to be eligible for subsidy
- Prescribers can specify that brand name be included if clinically appropriate
- Consumers can still choose the brand they want at the pharmacy



Active Ingredient Prescribing exemptions

- Handwritten prescriptions
- Paper based medication charts in the residential sector – aged care etc
- Custom preparations
- Medications with four or more active ingredients
- Other items excluded for safety or practicality reasons (e.g. dressings, nutritional products, certain medications)



Why is Australia changing to Active Ingredient Prescribing?

- Empower prescribers and patients to better understand active ingredients
- Reduce confusion and improve patient safety concerns due taking multiple doses of same medicine
- Assist conversations between pharmacists and patients
- Decrease out of pocket expenses for patients of generic and biosimilar medicines to help make the healthcare system more financially viable in the long term
- Improve the financial sustainability of the PBS and encourage more sustainable prescribing practices
- Align Australian prescribing practices with International standards



What do prescribers need to do?



Upgrade to compliant software

Ready to upgrade?

Select the version your practice is currently running to download the file you need to upgrade.



I'm on version 3.16 or higher

The installer can only be applied to versions 3.16 and above. It is all you require to upgrade to version 4.0.

[Download 4.0 →](#)

(3.25GB ISO)

Never upgrade again

MedicalDirector Helix doesn't require a server on site, new features are released every fortnight and all upgrades are automatic, representing considerable cost savings for practices.

[Find out more →](#)

Getting used to the new process

Rx Select Drug

Enter drug name (Trade or Generic) ref Select drug by class

Exclude OTC items from search result

Drug name	Strength	Qty.	Rpts.	Avail.	RPBS	B.P.P.	T.G.P.	S.P.C.
AMOXICLAV AMNEAL TABLET	500mg/125mg	2*10		sAU...	Yes			
AMOXICLAV AMNEAL TABLET	875mg/125mg	10		RB	Yes			
AMOXICLAV AMNEAL TABLET	875mg/125mg	2*10		sAU...	Yes			
AMOXICLAV JUNO POWDER->INJ	500mg/100mg	10		\$-Rx	No			
AMOXICLAV JUNO POWDER->INJ	1,000mg/200mg	10		\$-Rx	No			
AMOXICLAV JUNO POWDER->INJ	2,000mg/200mg	10		\$-Rx	No			
AMOXIL CAPSULE	250mg	20		PBS	Yes	\$ 3.38		
AMOXIL CAPSULE	250mg	2*20		sAU...	Yes	\$ 6.76		
AMOXIL CAPSULE	500mg	20		PBS	Yes	\$ 3.67		
AMOXIL CAPSULE	500mg	2*20		sAU...	Yes	\$ 7.34		
AMOXIL FORTE SUGAR FREE SYRUP	250mg/5mL	100mL	x1	PBS	Yes	\$ 3.31		
AMOXIL PAEDIATRIC DROPS	100mg/mL	20mL	x1	PBS	Yes			\$ 0.53
AMOXIL PAEDIATRIC DROPS	100mg/mL	20mL	x1	AUTH	Yes			
AMOXIL SUGAR FREE SYRUP	125mg/5mL	100mL	x1	PBS	Yes	\$ 3.22		

Dosage and Other Information: Dose: Adults: 250-500mg three times daily. Colour: red/yellow

Authority - RB Restriction: Note: No increase in the maximum quantity or number of units may be authorised. Note: No increase in the maximum number of repeats may be authorised.

Buttons: Prescribe, Details, PI, Monograph, Brands, Group, Current Class, Notes, NPS RADAR, Close



Getting used to the new process

Enter Dose

AMOXIL CAPSULE 500mg

Drug details

Dose: Adults: 250-500mg three times daily.
Note: No increase in the maximum quantity or number of units may be authorised.
Note: No increase in the maximum number of repeats may be authorised.

PI Monograph

Dose

1

Calculate

Frequency

- Stat
- Daily
- Every alternate day
- Every third day
- In the morning
- Midday
- At night
- Twice a day
- 3 times a day
- 4 times a day
- Two hourly
- Four hourly
- Six hourly
- Eight hourly
- Weekly
- Nil

Instructions

- Nil
- If required
- As directed
- Before meals
- With meals
- After meals
- Left side
- Right side
- To both sides
- Plus as required
- Other

Note to pharmacist
(included with ePrescription token only)

Unusual dosage

Route of Admin

Oral - Swallowed

Purpose of action

- Print prescription
- Hand-written prescription
- Product advised here
- Product supplied here
- Advised or prescribed elsewhere


Duration of medication

- Long term
- Limited


MyHealthRecord consent

Send to MyHealthRecord

Active Ingredient Prescribing

- Include brand name on script 
- Brand substitution not allowed

Active Script List


- Exclude from Active Script List 

Script owing

- Script Owing (Medication already supplied)
Do not provide to patient, send directly to pharmacy.

Add to favourites Save as default

Start date of medication

15/01/2021 

Ok Cancel



Getting used to the new prescriptions

PBS Prescription No: 076854205674

Dr A Practitioner
205 Bourbong Street,
Bundaberg. 4670
Phone: 1300 788 802 Prescriber No: 2173711
For: Mr David Anderson
61 Wallace Street,
Bundaberg. 4670

Entitlement Number	403 123 456H
Medicare Number	6288 25344 3/1
<input type="checkbox"/> Safety Net Entitlement Card Holder	<input checked="" type="checkbox"/> Concessional or Dependant, RPBS Beneficiary or Safety Net Concession Card Holder

AMOXICILLIN (AS TRIHYDRATE)
CAPSULE 500mg
1 t.i.d.

Qty: 20 x No repeats.

1 item

Reg. 19(1) approved MedDir.

15 January 2021

Dr A Practitioner

I certify that I have received this medication and the information relating to any entitlement to free or concessional pharmaceutical benefits is not false or misleading.

/ /
Date of Supply

Patient's or Agent's Signature

Agent's Address



Getting used to the new process

Enter Dose

AMOXIL CAPSULE 500mg

Drug details

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Ok Cancel



Getting used to the new prescriptions

PBS Prescription No: 076854231976

Dr A Practitioner
205 Bourbong Street,
Bundaberg. 4670
Phone: 1300 788 802 Prescriber No: 2173711
For: Mr David Anderson
61 Wallace Street,
Bundaberg. 4670

Entitlement Number	403 123 456H
Medicare Number	6288 25344 3/1
<input type="checkbox"/> Safety Net Entitlement Card Holder	<input checked="" type="checkbox"/> Concessional or Dependant, RPBS Beneficiary or Safety Net Concession Card Holder

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(AMOXIL) CAPSULE 500mg
1 t.i.d.

Qty: 20 x No repeats.

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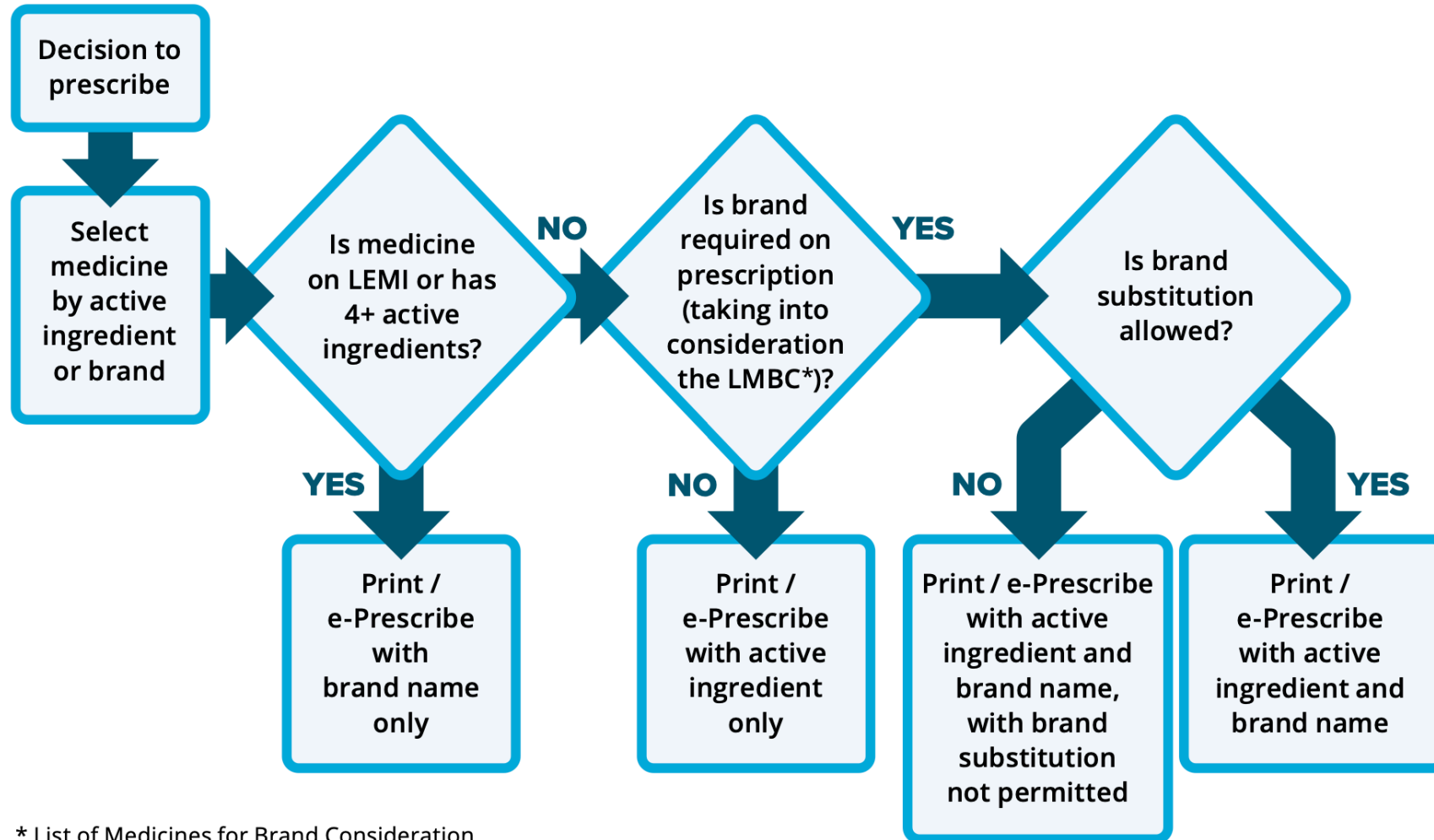


Specifying brand name

- In some cases specifying the brand may be necessary for safety and quality use of the medicine ie Epipen, Botox, Norspan, Warfarin
- 'List of Medicines for Brand Consideration' (LMBC)
- In MedicalDirector, the software will prompt the prescriber to consider whether the '*Include brand on prescription*' checkbox should be ticked.
- Also 'List of Excluded Medicinal Items' (LEMI) which are exempt from AIP requirements. The software systems will default to brand name only ie Sofradex, Bion Tears, Neocate Gold, H pylori triple therapy, >4 ingredients, non-medicinal items
- Custom preparations will be indicated on printed script



Figure 1: Prescriber decision process following 1 February 2021



**What does this mean
for patients?**



Scripts will be different. There is the **potential for confusion**, especially for patients who may only be familiar with the brand name of their medication.



Some patients may feel loyal to their particular brand and be **anxious about changing or using an alternative brand**. It's important that patients are made aware they don't have to change, they can still request their particular brand when they go to their doctor or pharmacist



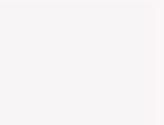
By educating patients on the active ingredient in their medication, they will be **more informed** as to what they are taking and potentially be able to identify if they are doubling up on medications with the same active ingredient.



In the event of medication shortages, it may be **easier for patients to switch to an alternative** if they understand what their active ingredient is.



On a wider community level, it's expected that Active Ingredient Prescribing will encourage competition and **lower the price of medications** across the board.



Active Ingredient Prescribing Hotline

1300 303 443



Further resources

Safetyandquality.gov.au -

AIP user guide

pbs.gov.au

nps.org.au

AIPrescribing@health.gov.au



Questions?



To claim Educational Activity hours for PDP complete the survey
See chat box to copy and paste the survey link

<https://www.surveymonkey.com/r/AIP18>

ACRRM AIP education at

<https://www.acrrm.org.au/resources/college/digital-health/electronic-medication-management>

Contact the eHealth Team

for further assistance:
ehealth@acrrm.org.au

