Ten minute Audit

Identifying your patients on colchicine

There has been recent concern about the toxicity of colchicine which has lead to a revision of the dosing regimen. This audit is designed to identify patients who have been prescribed colchicine in the past so that they can be informed of the changes in dosing. Many patients are used to starting colchicine as soon as an attack of gout starts. Outdated instructions on packaging may cause these patients to take doses that are toxic. Please refer to the gout article in this issue for further information on the safe use of colchicine.

Medsafe¹ has issued the following advice:

"Prescribers should be aware that patients might still have supplies of colchicine at home with previous dosage advice, including instructions to continue dosing until diarrhoea occurs. Prescribers need to inform patients of the revised dosage advice for colchicine and stress the importance of not exceeding the lowered maximum doses. Clear dosage advice (including the maximum daily and cumulative doses) should be written on the prescription so that this information can be included on the pharmacy label that is read by the patient. Patients should be warned of the symptoms of colchicine toxicity, and advised to immediately discontinue therapy and see their doctor, if symptoms occur."

Identifying your patients on colchicine Medtech 32 Query Builder

Medtech - 32 Query Builder		
Designer View Data Sheet View		
Query Name: Colchicine	Query Store 👻	
Table	Vhere	
Prescriptions	Column Condition	<u>^</u>
Fields	Prescriptions - Date of Prescription From Tue 02	l Aug 2006
Drug - Pharmac Code2nd 📃 🚽	Prescriptions - Drug - Generic Group Code Equal to Co	olchicine
Drug - Pharmac Code3rd	C	
Drug - Pharmac Code4th	↑	
Drug - Pharmac Code5th	Build guery in order as specified above (for advance)	×
Drug - Presentation	Duild query in order as specified above (for advance	ed users only!)
Drug - Theraputic Group Code	Select	
Drug - Theraputic Group Description	► Select	<u></u>
Drug - Unit of Measure	Patient - Name Full Name	Run Query
Drug - Unload Ref	Patient - Nhi No	Run Query
Cost of Rx		
Sum Cost of Rx		1
Rx Status	↑	View SQL
Daily Frequency		
Dose	★	M
Number of Repeats	C Output data in order specified above	
		Close Help

If you are using MedTech you simply complete the query builder form as shown above.

Select items from the box on the left and transfer them to the appropriate box on the right of the screen.

Once patients are identified we suggest you contact them via a patient recall or letter so that clear instructions can be given on the safe use of colchicine. You can download a form letter from the bpac website: **www.bpac.org.nz** keyword: **"colchicineform"**

Reference

1. Medsafe. Prescriber Update. 2006:27(1) June