



Quality Use of Medicines

"Ensuring Australians use medicine wisely"



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of Medicines

QUM News...

(www.qummap.net.au)

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In the News

QUMmap site updates

The QUMmap now has a News section on the front page. It contains snippets of information about the QUMmap and is updated regularly.

The QUM Resources page has been updated and now includes links to 37 web sites with QUM information – go in and have a look

<http://www.qummap.net.au/pages/resources/> .

Contribute QUM research

Add your QUM project to the QUMmap! The projects on the QUMmap are what make it valuable. Adding yours will allow other QUM practitioners and researchers to learn from your work. If you are not already a registered user, the site has a simple, automated registration procedure. Registration lets you log in and easily add your projects.

Of course, you do not need to be a registered user to search the site and find relevant projects. The QUMmap search facility is available to all site visitors.

As always, if you need any help or have any problems, just let a site administrator know: e-mail qummap@uq.edu.au.



Some of the latest QUMmap projects include

Does Patient Education and Empowerment Assist in Compliance with Prophylaxis for Venous Thromboembolism in Hospitalised Patients?

Project ID 1787

Michael Dooley, Amy McRae, Alison Street, Susan Poole, Melita Van de Vreede, Harvey Newnham

Aim: To assess whether improving patient knowledge on the implications of VTE in moderate to high risk patients will influence patient behaviour and improve VTE prophylaxis in hospitalised patients.

Method: This study explored the effectiveness of the National Institute of Clinical Studies (NICS) 'Stop the Clot' brochure in an acute hospital setting. This patient-centred strategy, designed by NICS as part of the National VTE Prevention Project, was developed to educate patients on the risks of VTE and improve VTE prevention. Moderate to high VTE risk patients were recruited. A base-line VTE knowledge assessment questionnaire was performed. Patients were then randomly assigned to either intervention or control. Both groups received the 'Stop the Clot' brochure; the intervention involved counselling that focused on patient empowerment aspects from the brochure. Patients in both groups were followed-up 4 days later by a blinded researcher; patients were asked if they had initiated any VTE discussions with a health professional. The knowledge assessment questionnaire on VTE was repeated.

Results: 72 patients were recruited (38 controls and 34 intervention). More patients in the intervention group (82%) read the brochure than control (63%), $p=0.07$. Patient-initiated VTE discussions were only reported by patients who read the brochure. Seven (20%) patients in the intervention group and five (13%) in the control group initiated a VTE discussion with a health professional (NS). There were five patients in each group who were not prescribed VTE prophylaxis, of these patients, two in the counselled and one in the control group initiated a VTE discussion that resulted in VTE prophylaxis being prescribed.

Conclusion: The provision of a proactive healthcare provider may facilitate patients to read a VTE-prevention brochure. Reading the brochure improves patient knowledge on the implications of VTE, regardless of additional counselling, and therefore may influence patient behaviour and improve VTE prophylaxis in hospitalised patients.

Asthma in Adelaide?
Migraine in Melbourne?
Polypharmacy in Perth?



Need to
know?

www.QUMmap.net.au

Upcoming Events

Medicines Management 2011, the 37th SHPA National Conference

Hobart, November 10-13, 2011

Deadline for abstracts is 24 June 2011

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