



GIG
CYMRU
NHS
WALES

Bwrdd Iechyd Prifysgol
Abertawe Bro Morgannwg
University Health Board

PRISMATIC TRIAL NEWSLETTER Spring 2012



WELCOME to the first newsletter for the PRISMATIC trial.

In this trial, we are looking at the effects on patient care of using the Prism risk stratification tool in GP practices and localities.

Prism is a computer-based system commissioned by the Welsh Government to predict the risk of patients having an emergency hospital admission in the next 12 months. It can support any care practitioner to deliver services and care in primary, community and secondary care environments. We know that systems to identify people most vulnerable to emergency hospital admissions can enable effective early intervention and prevent distress and disruption. But we don't know the effect of risk management tools on patient care and resources.

PRISMATIC will investigate the process and effects of introducing Prism into GP practices by comparing quality of patient care and resource use between GP practices with and without Prism.

PRISMATIC is taking place in the Abertawe Bro Morgannwg University Health Board area. So far, 36 GP practices in Neath Port Talbot, Bridgend and Swansea have confirmed their interest in taking part in PRISMATIC and receiving the Prism tool.

Thank you to practices who have registered their interest.

There is still room for further practices to take part.

Please do contact the research team
if your practice is not currently involved.

PRISMATIC is funded by the National Institute for Health Research Service Delivery and Organisation programme.

Swansea University is leading the study and working with Abertawe Bro Morgannwg University Health Board, NHS Wales Informatics Service, the Welsh Government. The National Institute for Social Care and Health Research Clinical Research Centre and the service user group SUCCESS.



Swansea University
Prifysgol Abertawe

NISCHR

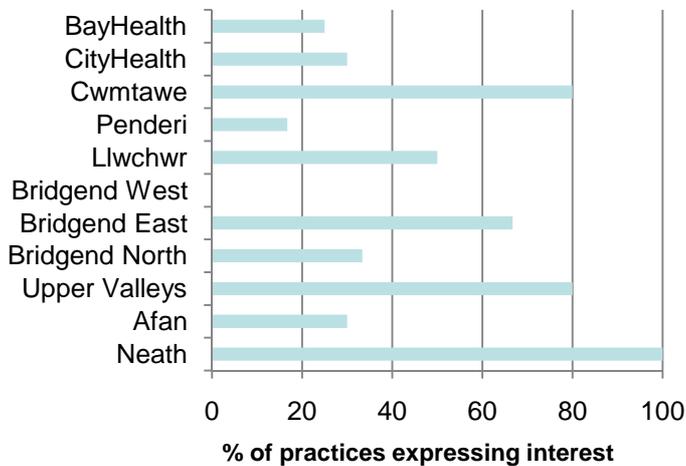
Rhywdeith Ymchwil
Research in a field
Gofdi Brys, Gofdi Iechyd a
Defnydd a Gofdi Traffordd **TRUST** Thematic Research
networks for emergency
Unscheduled and
Thematic care



Llywodraeth Cymru
Welsh Government

PRISMATIC TRIAL NEWSLETTER Spring 2012

Expressions of Interest by Network



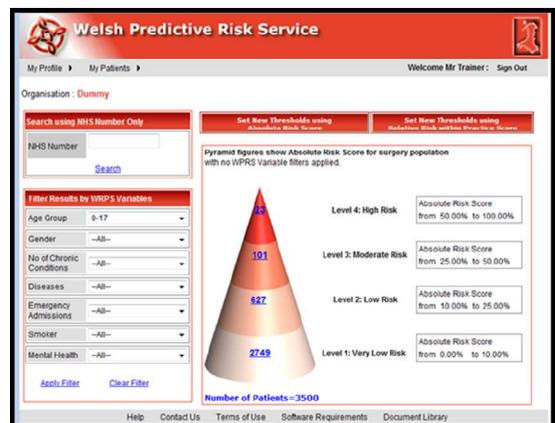
How will we compare differences before and after using Prism in this trial?

All GP practices will start the trial without Prism. Over the next 12 months of the study, each practice signed up for the trial will be randomised to receive Prism and associated training. Each practice will activate Prism using Audit+. Over time, the number of practices using Prism (intervention practices) will rise, and the number not using Prism (control practices) will fall – until all practices receive Prism.

The research team will evaluate how Prism is used by GPs and other health and care practitioners, identify the resources involved and also the effects on patient care. Data from patients will be collected using questionnaires, and practitioners will be spoken to before, during and after Prism is activated in GP practices.

What will participating GP practices get?

- Prism installed in your GP practice
- Hands-on training in how to use Prism to support patient care in your locality
- Access to a research help-desk
- Financial support of up to £1250 to help you carry out activities required by the trial
- The opportunity to contribute to a major research project of international importance
- Findings to inform Prism use and development



The Prism tool — example practice page

What will GP practices contribute to the research?

- A commitment to trial Prism in your practice
- Your expectations and experiences of using Prism, through one focus group and two interviews
- Help to identify suitable patients to receive up to three questionnaires, to be sent by the practice, about their care experiences

How to find out more

You can learn more about Prism from www.trustresearch.org.uk/prismatic

For an information and sign-up pack, email prismatic@swansea.ac.uk or phone Claire Evans on 01792 606685