Examples of research enabled by CRIS in other NHS Health Boards

- A number of other NHS Health Boards around the UK are using CRIS to help advance research into mental health. Here are some examples of things that have been looked at using CRIS:
- Is there a test for those with Alzheimer's disease that can show if drugs would be the best treatment?
- Do some drugs for schizophrenia affect physical health, for example diabetes?
- Do people's living arrangements affect how long they spend as inpatients, receiving care in hospital wards?

How will CRIS affect individual care delivery right now?

The research made possible by CRIS is unlikely to impact directly on care right now. However, we believe CRIS can make a real and positive difference to future treatments and care.

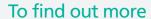


What if I don't want to be included?

If you are happy for your clinical records to be de-identified and included in CRIS, you do not need to do anything now.

If at any point you decide that you would prefer your de-identified notes to not be included, you can do so by contacting the CRIS team on the details provided below. You can opt out at any time without any impact to the treatment or care you receive.

Email: cris.cav@wales.nhs.uk Telephone: 029 2182 4983



Please contact the CRIS team on the details provided above or visit our website:

http://www.cardiffandvaleuhb. wales.nhs.uk/cris

You can also find out more about CRIS here: www.ncmh.info/cris



Introducing CRIS

Clinical Record Interactive Search system









Introducing CRIS

Cardiff and Vale University Health Board have a computer system that allows us to carry out research using information from the Health Board's mental health clinical records. This system is called CRIS: the Clinical Record Interactive Search system.

CRIS is safe and secure. It does not reveal your personal details.

The Health Board work in partnership with Cardiff University to deliver the CRIS system. We believe CRIS can make a real and positive difference to future treatments and care.

How are your personal details protected?

The CRIS system safely and securely retrieves data from the Health Board's Electronic Health Record system and removes any information that can identify you to create a separate de-identified database. This process is called de-identification and means that your clinical details can be used in research but your personal details cannot.

For example, your name, the name of your carer, your full date of birth, address, postcode and phone numbers are replaced with 'ZZZZZ'. This is how the de-identified information would appear:

January 6 2014 ZZZZZ ZZZZZ ZZZZZ ZZZZZ Dear ZZZZZ Re: Mindfulness Group I am writing to confirm that the next Mindfulness Group will commence on Monday 3 February 2014 for 10 weeks.

Who can access CRIS?

CRIS is only available to researchers and clinicians who hold a contract with the Health Board. These individuals might work in collaboration with other organisations in clinical or research settings, such as a university.

All research projects using CRIS will have been reviewed and approved by an Oversight Committee and all projects need to meet the highest of standards for access to the database to be permitted.

The use of information in CRIS is protected by strict information security and law.

We will continue to seek the permission of independent organisations outside the Health Board to assess our arrangements.

This is to make sure that the security of your information and your confidentiality is always protected.



How will CRIS support research?

CRIS will enable us to look at up-to-date clinical information in large numbers of people. This will make it easier to identify patterns and trends, such as what treatments work for some and don't work for others. This will enable us to better understand the causes of physical and mental illness and how best to treat them.

CRIS can also be used for clinical audit and service evaluation to help improve the services we provide.

For some kinds of research, researchers may need to meet patients face to face. CRIS can help with this process by enabling researchers to search clinical records to find patients who might fit their study's criteria. For more information on the Health Board's approach to informing you about research you may be interested in participating in, please read the 'Participate' leaflet.

We may link information about your treatment and care in the Health Board with other aspects of your health. This will help to improve physical and mental health as a whole.



Supporting research