PRISM: New data submission system

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www.hfea.gov.uk
A new information contract

- You provide us with high quality data.
- We provide you with a system that enables you to submit high quality data.
Background

Why are we introducing the new Register?

• The existing Register and submission processes are in need of improvement and modernisation.
• We have a development programme in place that is nearing completion:
  – to improve the structure and definitions of the Register
  – to improve the submission processes both for clinics entering data directly to the Register and those submitting automatically via their clinic systems
  – to migrate existing data safely to the new Register.
• The new system is called PRISM (Patient Register Information System).
Data submission by numbers

Number of:

- transactions per year **380,000**
- rows of data in the HFEA Register **13,000,000**
- validation rules **1,100**
- clinics using own patient record systems **50**
- hours taken on the data migration task **20,002**
Objectives

PRISM aims to deliver a number of benefits

• To make the submission process easier:
  – a more intuitive front end for direct data entry
  – improved validation at the point of entry for both direct data entry and submission via clinic systems
  – overall getting the data right first time, reducing queries to clinics.
• All clinics will have greater ability to report, extract and manipulate data.
• The submission process will be much more transparent, allowing clinics to take ownership of the data they have submitted.
April: Beta version of PRISM front end released to clinics. PRISM API released to system suppliers.

April-August:
- Ongoing refinement of PRISM front end and API following feedback from clinics and system suppliers.
- Preparation for transition to new Register.

September: Transition to new Register

October: Transition complete
Support for the transition

The support we’ll provide to clinics and system suppliers throughout the transition will include:

• email communication and updates to your nominated contact in the run up to transition.
• bulletins and FAQs on Clinic Portal.
• the Register Information and Development teams on hand to answer questions
• any queries to david.crook@hfea.gov.uk.