
THE ROYAL COLLEGE OF PAEDIATRICS AND CHILD HEALTH SAVE OVER £1M

The Royal College of Paediatrics and Child Health (RCPCH) saves in excess of £1m over 5 years with a new workplace based assessment system



Royal College of Paediatrics & Child Health

The Royal College of Paediatrics and Child Health (RCPCH) is one of the Medical Royal Colleges whose origins can be traced back to 1505. The College has a major role in the postgraduate medical education and training of UK Paediatricians.



The Client Problem

The College had an urgent need for an online web-based assessment system to deliver, monitor and provide a wide range of reports on workplace based assessments for trainees, assessors and programme directors in the clinical community, and to replace the existing system from a third party provider. The objective was to have the new system piloted, implemented and deployed within 8 months, including the migration of all historical assessment data from the previous provider and to ensure continuity by keeping the old data available to the end users of the new system.

The Fry Solution

Fry were approached to tender and subsequently were invited to partner the college on this project. Following detailed scoping and work-flow analysis, wire-frames and a prototype were developed and ASSET (Assessment Services for Education and Training) system was built, ready for pilot as scheduled. A number of enhancements were suggested by Fry following UAT (User Acceptance Testing), an evidence based evaluation of the software performance and work-flow re-evaluation at the completion of the pilot programme.

It wasn't all plain sailing and a particular challenge was data migration from the old system. Once again Fry's experiences of the "dirtiness" of legacy data in any migration were confirmed. Fry were able to create the necessary tools and procedures to carry out the required data cleansing and migration.





The Results at a glance

The system was deployed to schedule in July 2009 and has proven to be a robust, reliable and user friendly system that will handle more than 100,000 assessment events each year and enable a wide range of reporting and data analysis. Further development of this application is scheduled which includes developing the administration interface to enable one-touch reporting, ODBC access to create original and tailored queries, user management functionality, the inclusion of new forms and, potentially, the adaptation of the system to enable the College's international partners to benefit from the system.

The College now has a fully managed system where they do not have to worry about hosting and support and it has been deployed nationally. In the process the College estimates that it will save well over a £1M in the first five years of life of the new system.

What the client has to say

"Throughout this project Fry have proven to be a sincere and product focussed development team who make it their first priority to understand what the client needs and how the software will meet these needs. Coupled with their track record of building clean, functional and flexible software solutions I anticipated early on that this project was going to run smoothly and be a great success."

Find out more

If you think that your institution might benefit from the Fry touch, why not contact us to find out more? Contact **info@Fry.com**