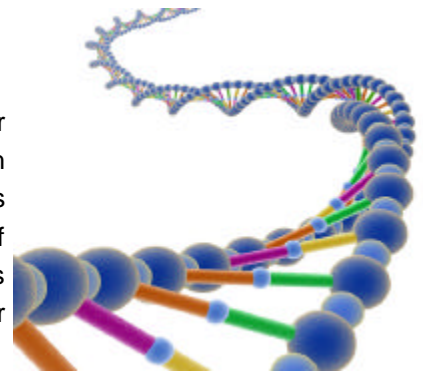


Specialist Scanning for Cytogenetics Departments

With over 30 years experience in documents management in the medical records arena, the scanning of other clinical information is a natural progression to this service, which has been the case with the electronic conversion of Cytogenetic files at *Great Ormond Street Hospital for Children*.

Understanding Cytogenetics

Cytogenetics is the study of chromosomes, the intracellular structures that carry the DNA. Most people are usually born with 46 chromosomes arranged as 23 pairs. However, abnormalities do occur and these can account for clinical abnormalities. Many of these chromosome abnormalities can be inherited which explains why in some cases several members of the same family suffer



Regional Cytogenetics Laboratory - Great Ormond Street

There have been great advances in this field over the past decade and centres of excellence have developed where research is undertaken from the many referrals they received each year.

One such research facility is the Regional Cytogenetics Laboratory which is part of the Great Ormond Street Hospital for Children NHS Trust, and also part of the NE Thames Regional Genetics Service. This includes the Clinical Genetics Unit and the Regional Molecular Genetics Laboratory. The laboratory provides a comprehensive diagnostic service processing approximately 7000 samples per annum, with most referrals coming from Great Ormond Street Hospital and Homerton Hospital

The Need for Secure Document Management

It is vital that such important information is recorded such a manner that it can be retained for extended periods of time and will remain secure from all forms of potential hazard. In addition to risks of maintaining the records in paper format, space was a major concern for Regional Cytogenetics Laboratory. When the department was looking for secure forms of archiving it turned to Hugh Symons to supply the solution.

The Hugh Symons Solution

Hugh Symons was already providing a document scanning service to numerous departments in Great Ormond Street Hospital when the Cytogenetics department began its own investigations into the option of storing its documents electronically. The Department had considered scanning its own files but dismissed this as not being cost efficient.

Thousands of files are produced annually and the information they hold is highly valuable so the need for both a secure and high quality service was vital. Hugh Symons' scanning service and licence free retrieval software, CDView, proved to be the ideal solution. The service includes collection of the files to an agreed schedule and return of the scanned images and related index information on DVD for upload to a central server based system.

Case Study

Contact us:

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www.nhsdocumentscanning.co.uk info.man@hughsymons.com Tel: 0870 849 0220

Specialist Scanning for Cytogenetics Departments

Case Study

The Document Management Service

Mike Tinsley - Business Manager for the Regional Cytogenetics Laboratory (North East Thames Regional Genetics Service) comments of the service provided by Hugh Symons:

"We have been delighted with the service that Hugh Symons offer. Archive boxes are provided for us to place our files in, which are then collected by arrangement at a convenient time as part of the service.

The file viewing software, CDView, is provided at no extra cost to the Department (our previous contractor charged annual licence fees for their software) and is both powerful & easy to use.

CDView is accessed by a desktop shortcut on whichever PCs we choose to install it on. We were able to decide which index criteria the viewer would be set up to search by.



*Regional Cytogenetics Laboratory at
Great Ormond Street Hospital*



CDView

CDView is provided free of charge and produced in-house by Hugh Symons' specialist team. It has been subject to constant research and development to meet the needs of our clients since 1994, utilizing industry standard packages which can be easily migrated to all EDM systems and is therefore future-proof.

Medical Document Scanning

Hugh Symons provides document scanning services for many applications in the medical and research environments, including Cytogenetic laboratories of other major NHS Trusts. Numerous departments are using Hugh Symons own CDView, however, many others use the Hugh Symons specialist document scanning services for the conversion of document for upload to their own EDM systems.

Hugh Symons has all the required protocols and systems in place for processing NHS documentation and works to recognized standards for the electronic conversion of documents including:

-  ISO 9001
-  ISO 27001
-  BS 10008
-  ISO 14001

For more information on our document scanning services or CDView software contact us:

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