

MARKET LEADING SPEECH TECHNOLOGY FOR PATHOLOGY DEPARTMENTS



As reporting is a vital part of pathology, it is important that working is optimised and supported by the right software. G2 Speech has over 15 years' of experience working with pathologists and has a thorough understanding of the needs of a pathology department. We are the leading speech technology provider for the pathology market in the Netherlands and have a dominant presence in the UK and Ireland too. Our workflow management, speech recognition and digital dictation solution, 'SpeechReport' meets the specific needs of the pathology workflow.



THE KEY FEATURES OF THE SPEECHREPORT PLATFORM INCLUDE:

- The complete package for all the dictation and transcription needs of a pathologist and medical scientist
- Minimal voice training with accuracy of 98% within two hours
- Simple and easy to use document management with instant access to previous patient documents
- Templated letters and documents created instantaneously with comprehensive medical dictionaries designed for pathology departments
- Significant improvements for document turnaround times.



SPECIFICALLY DESIGNED FOR PATHOLOGISTS

Our solution has been specifically designed to suit the needs of a pathologist. Key features and functionalities specific to pathology include:

■ Automatic identification of sections

When dictating, the type of pathology report (i.e. macro or micro) is detected by SpeechReport and predefined sections are completed accordingly. This information is then simultaneously populated within the integrated pathology information system.

■ Create addendum / rectification

Pathologists are able to create an addendum or rectification for a section, which will be automatically sent through to your external system.

■ Hardware optimisation

As pathologists need their hands to examine or to handle their microscope, SpeechReport has been designed for hands-free working with the use of headsets and foot controls.

■ Structured Reporting

Structured Reporting functionality allows you to easily create structured report forms, which can be completed using speech recognition. By using predefined forms, the qualitative data within a report increases. One of the advantages of structured reporting is to help delivering data to other information systems and the ability to export information from reports for different research purposes, such as comparative research and national research.

■ SpeechReport Cursor

SpeechReport Cursor enables you to use advanced speech recognition capabilities to dictate instantly to your pathology information system as well as applications including: Microsoft Word or Outlook.

TAKING PATHOLOGY REPORTING TO THE NEXT LEVEL!

■ Clinical Decision Support

Clinical decision support will help pathologists to easily follow clinical processes and guidelines and direct them precisely through even the most complex decision trees to the appropriate diagnostic and treatment outcomes.

G2 Speech works alongside their partners LogicNets and are currently developing a workflow management solution with decision support.

■ Clinical Coding

Within SpeechReport, it's possible to assign medical codes to a patients' diagnosis using a clinical coding system. These codes are nationally and internationally recognised.

■ Digital Pathology Imaging

Digital pathology is an image-based information environment which is enabled by computer technology that provides information from a digital slide, instead of glass slides. To support the digital pathology workflow, we work closely together with all digital pathology systems including Sectra and Philips.

EXISTING PATHOLOGY INTEGRATIONS

We are already integrated with various pathology systems including:

- ClinSys / WinPath
- UDPS
- Sympathy
- Molis AP
- GLIMS

For more information please get in touch with one of our friendly and knowledgeable team: +44 (0)208 555 9041 or email: marketing@g2speech.com



REFERENCE

Therese O'Sullivan, Pathology Laboratory Manager at Mater Private Hospital in Dublin, Ireland

has been working with G2 Speech since 2013. They have noted significant enhancements in their area of work:

“ We've had a reduction in consultants and an increase in workload but managed to keep up with demand. Before using the G2 Speech solution, we were working on around 9,000 cases a year – there are two dictations per case so around 18,000 dictations a year. Since using the system our workload has increased (with an intake of cases from Cork) to around 12,000 cases a year with two dictations per case which takes us to around 24,000 dictations a year – with no increase in secretarial staff. With the G2 software we've managed to maintain that workload. ”

“ The staff at G2 Speech have been very good and helpful. I'd recommend the product to other pathology departments but I'd stress the importance of having a dedicated project manager. ”

The department has seen a substantial increase in documents, are meeting 24 hour turnarounds and with minimal extra secretarial support – all with the help of our technology!

G2 Speech UK Ltd.
Solar House, 3rd Floor, 1-9 Romford Road,
Stratford, London, United Kingdom, E15 4LJ
T: +44 (0)208 555 9041 F: + 44 (0)208 555 3899

G2 Speech is ISO 27001 certified and ITK accredited.



info@g2speech.com • g2speech.com

