

3DHISTECH

Solution resides in the details

TELECONSULTATION





Getting a second opinion is now more important in the pathology workflow than ever. The need for specialization and economic rationalization in hospitals mean that one often needs to turn to their colleagues for help. On the other hand, patients would like to get reliable diagnosis fast. This poses a great challenge to the traditional pathological diagnosis process.

In the era of pathology digitization, medical consultation is easy and fast. You can make your digital slides available to any colleague in seconds, no matter where they are. What is more, all of this is simple and secure.

You need

Efficiency

Speed: share your digital slides with anyone in the whole world with a couple mouse clicks. You do not have to wait for your sample to get back to you as it always stays with you.

Precision: You can mark the region of interest using digital microscopes but there is always a chance of sampling errors. On the digital slides, however, annotated areas can always be found while you have the whole sample at hand.

Real-time consultation: Create a real-time teleconsultation session over the internet with colleagues from the whole world! Such way every participant can see the same on their monitor and everyone can lead the teleconsultation session for efficient information exchange.

Data access: are you away from your desk? You can access digital information from everywhere – all you need is internet, and a PC or an iPad. This brings a huge improvement in flexibility.

Teaching: instead of preparing a sample for each student, and making sure your students see what you want them to see, you can have just one high quality digital slide which you share with them. All students will see the same area on their screen – and the students do not even have to sit in the same room!

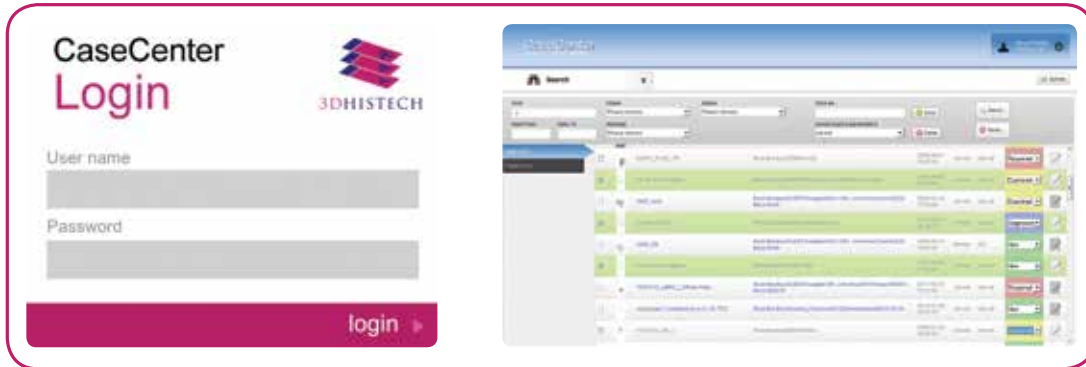
Security

Digital information is shared much easier and faster than physical information. Why send your in valuable glass slide physically, risking breaking it or losing it, if you can share the digital copy in high quality and in mere seconds? Duplication of digital information and thus, achieving a higher level of data security could not be simpler.



Products

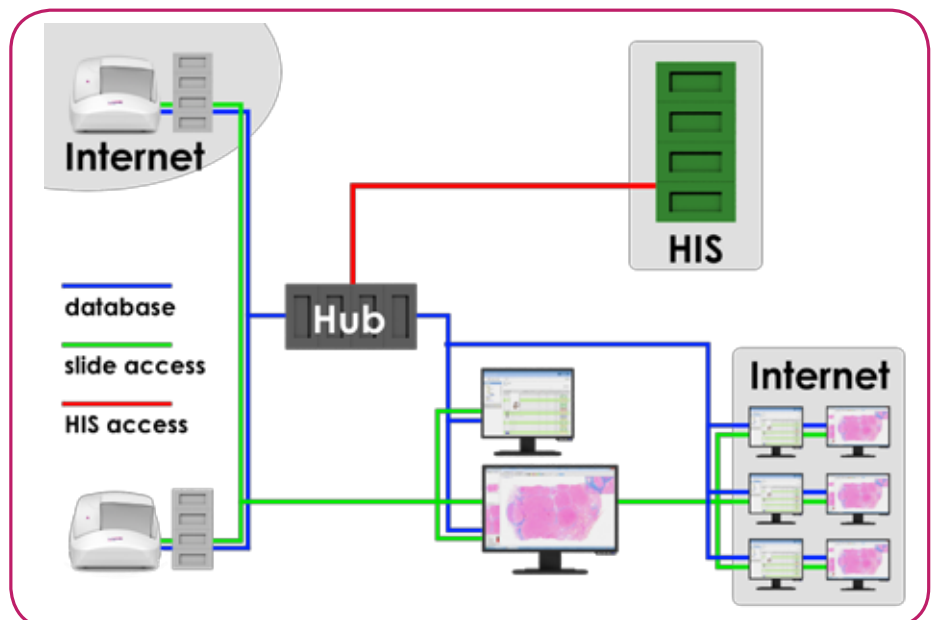
CaseCenter



The CaseCenter is a web based slide and case database, designed primarily for the routine pathology workflow.

Features:

- Database access via a web browser, from anywhere in the world
- Extensive user rights management
- Direct scanning into database by any Panoramic digital slide scanner: your digital slides will be available right after scanning!
- Any 3DHISTECH software application can run on remote digital slides
- Automatic slide distribution by barcodes
- Sharing and teleconsultation functions
- Slide viewing through Panoramic Viewer or Java Viewer
- Selectable automatic slide deletion time
- Macro images are automatically stored in the case when using MacroStation
- Fast and intuitive search
- HL7-compatibility for integration with HIS/LIS
- Easy extension by adding new service units



Optional products

Pannoramic Viewer for iPad

Experience true mobile pathology!

Features:

- All you need is an iPad, the Viewer software and internet access
- Open digital slides from CaseCenter or PathoNet
- Every basic viewing and navigation function of the Pannoramic Viewer is available
 - Seamless moving and zooming
 - Arbitrary slide rotation
- Apple-like, intuitive user interface

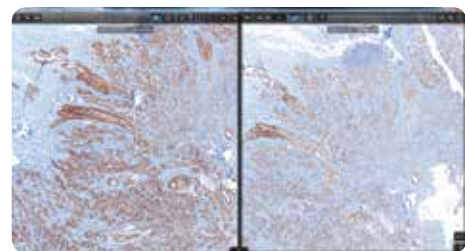


CaseViewer

Designed for the clinical pathology workflow.

Features:

- Viewer and browser for CaseCenter access in one!
- Handle your cases and view your slides in one window
- Intuitive and fully customizable
- Designed for high throughput diagnosis



Exam Module

Exam management tool with digital slides.

Features:

- Teach using digital slides with CaseCenter, have exams using digital slides with the Exam Module!
- Multi-language question-answer database
- Single-answer, multi-answer and textual question types
- Answers can include student defined areas from digital slides
- Training and practice possibility
- Random question and random answer order against cheating
- Semi-automated evaluation of exams



Production and
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