MedCockpit

PATHOLOGY SOLUTION

PATHOLOGY SOLUTION, END-TO-END

MedCockpit fits into the center of a histology lab's workflow. It is a suite of secure, cloud-based software allowing pathologists and laboratory staff to have access to rapid and highly structured data capture with image management (gross / digital slides).

The software suite also allows traceability of the various events between the arrival of the specimen and the signing of the report by the pathologist.

It is software and hardware agnostic and communicates with the LIS in place, the various printers, and the slide scanners.

The solution makes it possible to increase the productivity of pathologists by approximately 30% while improving report quality and supporting remote pathology sign-out.

MedCockpit modules to cover it all:

- Prepare Slides
- View Slides
- Report
- Bill
- Track
- Integrate

MEDCOCKPIT CAN COVER THE WHOLE PATHOLOGY PROCESS OR JUST THE PART YOU'RE MISSING

MedCockpit includes a set of modules helping to cut costs, improve productivity and increase diagnostic quality.

PREPARE
Improve the process of case preparation and allocation

- Manage samples, blocks, and slides
- If digital, scan slides and make them available quickly
- Pathologist physical location no longer matters: Manual or automatic case assignments based on Pathologist availability and expertise

VIEW
Faster TAT: Easy access to your slides from anywhere

- The cockpit shows the status of all your cases
- Easy access to all digital slides
- Attach annotations to your report
- Mobile device friendly
- Scanner image format agnostic
- One-click consultation
- Get notification when a new case is assigned, additional material is made available or when a case status changes

REPORT
Standardized, high-quality, great-looking, easy-to-read and 100% codified reports

- Everything is codified so statistics or reports can be extracted easily
- Increased report quality: Quality guardrails help you ensure every detail is covered
- Skip transcription and sign your report right away
- Organ based set of customizable pre-defined diagnoses
- Synoptic Reports
  - 104 CAP protocols in English and French
  - Automatic management when updates are made available

> *"MedCockpit allowed us to implement a full digital pathology workflow. NB Vitalité did it!"*
>
> Dr. Martin Robichaud,
> Medical Director at NB Vitalité

BILL
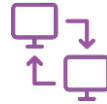Easier billing: Faster, sooner, and more accurate

- Automated billing
- Don't miss any code
- Codes are automatically updated when needed

TRACK
Reduce errors, improve workflow, and measure results

- Software links with slide and block printers for easy barcode tracing
- Track cases from reception to sign-out for quality control and improvement
- When?
- How?

INTEGRATE
Fit MedCockpit into your ideal workflow

- Connect to your WSI scanners
- Automatically send reports
  - To any LIS
  - To a cancer registry
  - To referring clinician
  - To any other system
- Get requests electronically
  - From LIS
  - From any other system
- Update requests statuses

> *"The whole team is using MedCockpit now. Going back is not something we can even consider…"*
>
> Dr. Jean-François Dermine
> Laboratory medicine lead, CISSS-BSL
> Medical Co-Director Optilab, BSL-Gaspésie

> *"MedCockpit is truly a next-level, cloud-based digital pathology solution which allows users to sign out digital hematopathology and pathology cases in a very user friendly, simplified, and organized way! "*
>
> Dr. Hakan Buyukdere, MD, FRCPC
> Staff Hematopathologist,
> Eastern Ontario Regional Laboratory Association

FLEXIBLE AND EASY

CLOUD BASED

Simple and quick deployment on the Microsoft Azure cloud infrastructure making it easy to scale at minimal costs.

On-premises deployment is also possible.

FAST

Your data is isolated and hosted within your region, close to you, increasing security and speed.

SECURE

The solution is certified ISO/IEC 27001, an international and strict standard to manage information security.
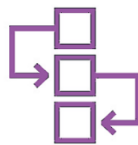
WORK FROM HOME

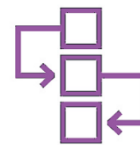Work from anywhere, including in the lab, at home or any remote location.

MOBILE FRIENDLY

The solution can run on mobile devices. While away you're your desk, manage urgent cases directly from a tablet or your phone.

ANY SCANNERS

Connect to your WSI scanners. The solution can adapt to any scanner brand and any file formats.

ANY LIS

Connect to your LIS to fit into your ideal workflow. Integrate to any LIS in a few different integration strategies.

ASK FOR A DEMO

+1 418.509.8212 | info@medcockpit.ca