

Get 4X more productivity and gain insight into your anatomic pathology lab. LABdivus[®] software platform for anatomic pathology labs is designed to help your lab improve production performance and efficiency for your lab techs and pathologists. LABdivus[®] provides comprehensive management for the workflow of your growing lab while maintaining complete patient specimen management and fully documenting CAP/CLIA/FDA compliancy at every step.

PERFECT THE WORKFLOW. PERFECT THE BUSINESS.

Core Feature List

- Bar code specimen jars, cassettes, slides and paper requisitions
- Track material across multiple locations and sites
- Customize workflow steps to match your lab
- Configurable anatomy, case, specimen, clinical, CPT, ICD and test codes used in your lab
- Track all material for work performed including lab worker, date and time, workflow location
- Split technical component and professional component processing by case type
- Automate CPT and ICD assignment based on specimen, test or diagnosis
- Connect EMRs for patient demographics, specimen induction, diagnosis reports and billing
- Automatic assign cases to external lab by patient insurance carrier or assigned test
- Restrict group and detail-specific permissions for user work capabilities, ensuring HIPAA meaningful use compliancy
- Manage printers, processors or other assets
- Fax, email or send to EMR Diagnosis reports
- Track shipping and outside lab work
- Import reports from external labs to accession

Specimen induction and courier tracking

- Induct by EMR patient and specimens
- Print specimen jar labels and specimen bag labels
- Single or double check validation specimens by staff
- Track courier pick up and validate bags received against courier manifest

Accession

- Integrate with courier delivery tracking
- Link insurance to case with automatic determination of in-lab processing or external send-out
- Mark STAT cases for high priority
- Edit ICDs, tests, number of slides and referring physicians

- Optionally print/re-print jar labels
- Optionally scan paper requisitions or documents and attach directly into the accession
- Automatically assign tests to specimen based on anatomy type, case type

Gross

- Scan barcode to automatically select case specimen and automatically print first cassette
- Edit assigned tests, number of slides, referring physicians
- Select user-defined gross description macros with per-specimen editing capabilities to speed gross process
- Create multiple blocks and auto print cassettes
- Optionally assign block to tissue processor based on anatomy types

Tissue Processor

- Track blocks, when loaded by what tech, when removed
- Track usage of multiple tissue processors

Embed

- Scan cassette barcode to track embedding station, lab tech, embed date and time
- Coalesce blocks, reconfigure block count per specimen

Microtome

- View or print sortable work list of accession blocks requiring cutting
- Re-cut blocks (ordered by pathologist) or stat cases are identified by re-cut icon or stat icon, sortable view
- Scan cassette block barcode to start the microtome and automatically print slides or slide labels for assigned specimen tests
- Add additional tests to a block
- Add controls (positive, negative, both) to test-specific slides or create control slides
- Track lab tech operations for each slide created



Stainer

- Scan slide barcode or select slide to load the operation
- Track stainer asset usage
- Track stainer operation time/date
- Track lab tech operating the stainer asset
- Scan barcode or select slides to validate completion of stainer runs

Test/QA Complete

- Gather slides into complete case by scanning slide barcode or select via UI
- Validate controls for positive/negative correctness

Assignment

- Assign each accession to a Pathologist (internal, external)
- Optional direct assign or use built-in fairness algorithm to assign cases to pathologists

Pathologist

- Case view organized by Inbox, Awaiting Tests, Sign-out Queue and Signed Out operations
- Case view includes days past biopsy and icons to alert STAT cases or re-cut cases
- Scan slide barcode to start diagnosis operation
- Case requisition and any patient prior diagnosis reports presented to pathologist in separate window, tabs
- Specimen diagnosis page shows work performed by techs (accession, gross, embed, cut)
- Case and specimen details editable by pathologist including ICDs, CPTs and adding new tests w/slide(s)
- Use diagnosis macros to auto-populate diagnosis, microscopic and comment boxes for quick entry
- Programmable hot keys available for diagnosis
- Flag cancer or serious flag in macro or at diagnosis screen for cancer registry tracking and report identification
- Create preliminary report
- Preview final report before sign-out
- Time-based sign-out queue waiting period before case completion

Reporting

- Report material status, turn around time, throughput and revenue cycle management of your lab
- Report lab personnel, physician and pathologist performance metrics
- Report cancer registry, diagnoses and additional insights using complex search capabilities
- Optional billing report functions

Printer Support

- Zebra (GX430t, etc), Cognitive 2CXI label printers for specimen jar label or slide label
- Thermo Fisher Scientific, Leica IP-C, Statlab, General Data cassette printers
- Thermo Fisher Scientific, Leica IP-S, Statlab slide printers

Gastroenterology Specific

- Packages available for anatomy, gross, diagnosis, tests, CPTs, ICDs
- Biofire FilmArray machine & report integration
- Connects to gGastro, Centricity, eMDs

Urology Specific

- Packages for anatomy, gross, diagnosis, tests, CPTs, ICDs
- Cytology processing workflow included
- Quickly accession prostate cases with 6/12/custom macro with automatic location/specimen assignment
- Automatic Gleason scoring, ERG/PTE reporting on prostates when cancer scoring is used
- Connects to eClinicalWorks, Allscripts, eMDs

Dermatology Specific

- Packages for anatomy, gross, diagnosis, tests, CPTs, ICDs
- Customize tissue inking colors and sequence, automatically assign ink color in sequence at gross
- Select sectioning type (quarter, half full) at gross
- Connects to eClinicalWorks, Allscripts, Ema

Clinical Trials Specific

- Process samples by work order
- Record configurable scoring capabilities and patient-related trials diagnosis at scoring/diagnosis work step
- Output all work order specimen results including all sample history into portable package for FDA evaluation

Veterinary Specific

- Packages for anatomy, gross, diagnosis, tests
- Full body autopsy at gross including image import

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