

OOC

Integration with other systems

- Built in HL7 Bi-Directional ADT interface between OOC and other HIS systems
- Built in HL7 Bi-directional Orders interface between OOC and other LIS systems
- Built in HL7 Results interface from other LIS systems to OOC

Registrations

- Quick and easy registration available with minimal required fields
- Admin can setup user defined queries based on insurance
- Referral registration in HIS system with optional MPI link

Requisitions

- Custom Requisition based on Patient Insurance and testing location
- Auto-Generates additional requisitions based on rules for tests out-sourced to other Labs
- Automatic indexing of specimens via instrument ready barcode labels
- Site may pick what goes on the barcode label from a long list of available fields

Manifests for customer tracking

- Clients decide when and how to print manifests and packing slips
- Ability to print or re-print multiple copies of manifests
- Highlighted requisitions indicate that an ABN should be signed and attached

Online Test directory

- Comes with standard medical abbreviations, CPT codes, Procedure codes and Containers
- Test directory synchronized with LIS system, based on site requirement

- Easy search for tests and ICD9 codes by Name, Mnemonic, Procedure Code and CPT codes
- Admin may configure most frequently used tests on different tabs for fingertip access
- Ability for site to setup their own user defined queries on each test by client

ICD-9 codes with Medical necessity checking

- Medical Necessity checking based on insurance and end-user specifications
- ICD-9 dictionaries synchronized with HIS system
- ABN printing in English and Spanish with price and failure reasons

Two-Way communication between LAB and clients via secure messaging

- Supply ordering
- Message routing based on topic and client
- Broadcast messages from LAB to clients

Patient Results Reporting

- View results on-line as soon as they are available
- Scrolling marquee alerts users about available results
- Abnormal results are flagged and color coded

OOC Architecture

- Web portal written solely in ASP.Net and MS SQL server as back-end database.

Client Environment

- OOC is a web portal, runs in a browser and requires no install on client machines
- Site can customize the portal look and feel to match their branding requirements

Other Reporting

- Ability for Outreach LAB to pull reports on utilization by Client, test, or insurance.
- Open database architecture allows analysts to write custom reports

Outreach Order Communication Portal (OOC)

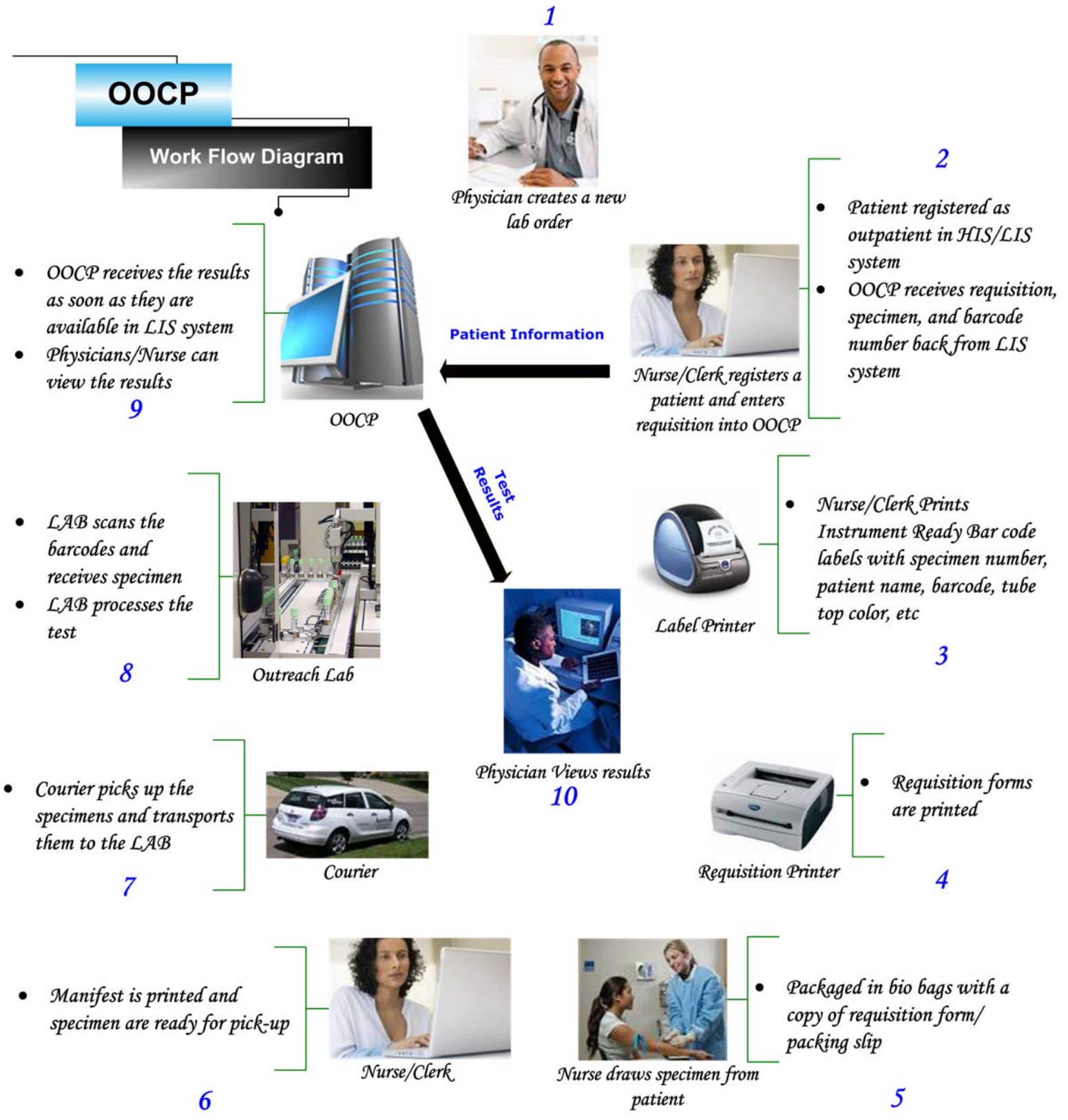
- ✦ The Outreach Order Communication Portal (OOC) is designed to increase hospital's Lab revenue by integrating and connecting a hospital's Lab with its customers for a highly automated and error-free workflow. This process uses rule-based logic to address the specific challenges faced by Lab department in connecting to its remote customers to coordinate for lab orders and results, while ensuring safe and quality patient care.
- ✦ OOC provides advance technology for Laboratory department to electronically network with the Physician Offices, Nursing Homes, and other customers while streamlining the multidimensional workflow with speed and accuracy. It provides an innovative way to track/verify lab specimens, orders, and results. OOC also eliminates the need for unnecessary paperwork.
- ✦ Patient data collected either at the point a specimen is drawn or at the physician office, is digitized and automatically updated in the Hospital's LAB Information System. Once Lab has completed its tests, the physician office or any authorized user can see the results or the attached reports via TSG's powerful portal.

Key Strengths

- Web-based application allows user to view, enter, and/or edit laboratory requisitions from various locations: hospital, physician's office, remote locations/clinics
- Centralized access to laboratory results and patient demographics
- Reduce turnaround time on viewing laboratory results and/or reports
- Streamline communication between physician offices, outreach laboratories, and hospitals
- Improve workflow continuity, patient care, and productivity
- Enhance organizational revenue
- Improve physician, patient relations and bolster the hospital's image
- Offers complete built-in HL7 interfacing: ADT, Order & Order Update, and Results
- Specimen-indexing made quick and easy with auto-indexing and instrument-ready barcode labels
- Renders the user complete control of printing and reprinting of requisitions and packing slips
- Attention-grabbing alerts for available (scrolling marquee) and abnormal (flagged, color-coded) results
- Requires NO installation as a web portal, and is still customizable to match the look and feel of your hospital's website (logo, skin, colors, fonts, etc.)
- Helps your staff speak the customer's language through bilingual printing (English, Spanish) of ABNs with price and failure reasons



OOCF Workflow



OOCF Hardware

