

General

- Allow easy export to common data formats
- Communicate via Various Print/Elec Methods-internal
- Separate TEST, DEV and PROD environments
- Full separation of accession # from workflow
- Robust Search Capabilities (incl wildcards)
- Configurable operational reporting
- On demand and scheduled reporting
- Flexible printing
- Store/attach & Retrieve Files in Various Formats
- Distinguish demog info (patient/ep-based)
- LDAP Configuration
- Canned Test/Drop Down Lists/Custom Notes
- Control of User Accounts, Groups, Security and Access
- Efficient user interface
- System doc'n
- Familial sample linkages
- Linking Paradigm procedures and disorder workflows
- Full Web based system
- Simple Means for Testing/Validation
- Communicate via Various Print/Elec Methods-external
- Robust business continuity
- Easily accessible data/schema
- Comprehensive/Robust Auditing
- Database Best Practices
- Access to Real Time Data
- Support Data Migration
- Compliance with privacy policies-lockbox/opt-out
- Patient and Sample/Batch-Centric Capabilities
- Training
- Multiple eps / patient
- Easily accessible data dictionary
- Easy comm'n/sharing tasks
- Standardized dates and configurable date fields
- Support Cost Recovery for Certain Tests
- Adequate system performance

Clinical Medical Decision Making / Analytics

- Streamlining resulting/clinical reporting
- Direct queries to database (Q-Writer/Q-Query)
- Full Cube access for day to day analytics
- NSO Control over disorder logic=Rules

Case Management

- Streamlining resulting/clinical reporting
- Agnostic test/test panel on a sample (any panel/any sample)
- Fully flexible Case/workflow creation and automation
- Simplified patient at risk workflow
- Fully configurable report/letter templates

Lab (LIS/QC)

- Separate test panels reagent/kit validation
- Full Puncher Integration (clean punchers)
- Remove Custom Punching
- Partial Panels/Priority Punching
- Hold/Flags at Puncher
- Vendor Independent Instrument Interfaces
- Auto faxing of repeat request (test level unsats)
- Disorder logic checks in production
- QA Patient with multiple episodes

Patient Registration/Record Management

- Better control of data entry (e.g. tab entry/form control)
- Configurable entry screens
- Sample-indep patient creation
- Autofill based on HCN
- Autopopulate other demog info
- In Field validation and rules (single entry)
- Front End Scanning (Rapid Registration)
- Link patient demogs, eps, tests & results
- Contact info management
- Rules for patient record alerts, flags & worklists
- Configurable notes
- Rules for amendments
- Configurable tests/panels
- Configurable rules and workflows
- To call list
- Configurable print queues

LEGEND

- Complete Fully Achieved
- Complete Partially Achieved
- Work in Progress
- Outcome unclear
- Outcome at Risk
- Not yet measured