Chexout Core Features

Chexout is a highly configurable system that is set up to your business rules. If there is a capability you don't see, please inquire. Chexout was designed with flexibility in mind, to meet your every Data Modernization Initiative (DMI) need.

Results Notification

- Automated text/email results notifications to patients
- Automated follow–up notifications
- Configurable reminders
  - Retesting
  - General health reminders
- Automated repeat messages to contact clinic

Patient Portal

- Interpreted results (i.e. nonreactive v. negative)
- Custom post–test counseling information
- Links to educational sites/materials
- PDF lab reports
- Vital signs and other exam/medications information
- Treatment information
- Provider notes to patient
- Appointment information
- Provider to Patient/Patient to Provider secure messaging
- Multi–lingual support

Clinic/Testing Management

- Two Factor Authentication Secure Login
- Single Sign On (SSO) available
- Role based access
- Auto logout
- Organization Task Management
- Online appointment scheduling for single or multiple locations
- Online registration
- Online or Tablet/Kiosk registration, risk assessment, document sign
- Master patient index (MPI)

Clinic/Testing Management (continued)

- Visit triage and Express visit management
- Advanced record & duplication search
- E–charting, clinic exam support
- Record Symptoms/Risk Factors/Patient Vitals
- Medication tracking
- Treatment administration
- Lab ordering and results
- Workgroup Auto-Assignment
- Specimen label printing
- Attach PDFs, a/v and images to a patient record
- Mobile optimized
- Mass testing event management
- Vaccination Management
- High Level/Customized Reporting & Exporting
- E–Prescribing (Coming soon)
- Billing (external vendor)

Investigation and Surveillance Support

- CDC compliant data collection
- Message Mapping Guide (MMG) Reporting
- Customizable by infection type
- Analytics
    - Automated/Interactive Cluster Diagrams
    - Outbreak Heat Maps
- Custom charts and graphs
- Collect Contacts by referral type
- Collect social history and places visited
- Cluster detection & outbreak management
- Automated places aggregation for real-time outbreak identification
- Collect travel information
- Symptom checker survey
- Isolation Monitoring
- Immunization tracking and support
- Customizable rules for opening, closing, reactivation and reinfection
- Create/record custom fields
- Ad hoc emerging infections module

ELR Management

- Send and receive data in HL7 (FHIR ready), XML, Flat File (CSV/TSV)
- Combine patient records from multiple data sources
- Automatically combine ELRs with cases and other patient records
- Easy interface to correct individual pieces of bad/missing data
- Auto–deduplication and possible duplicate alert
- Auto–assign cases by workgroup, jurisdiction or zip code

Patient/Client Communication Management

- Embedded or use your own VoIP
- Telehealth integration
- Automated/ad hoc text and email
- Mass text and email
- Visit scheduling and management
- Automatic logging of all interactions

Productivity Tools

- In app messaging to support collaborative workflows
- Task management
- Build custom supervisor workflows
- Load balance automated patient communications
- Robust systemwide search functionality
- In application help and knowledge section

Analytics and Reporting

- Export data on demand or by schedule
- Direct read-only database access available
- Case Tracking
- Patient Visit Statistics
- Patient Contact Attempts Metrics
- Case Age Reports
- Case Demographic Reports
- Outbreaks
- Geographical Case Mapping
- CDC Reporting
- eCR Reporting
- PDF Reports
- Surveillance Summary Reporting
- Daily Orders Report
- Visual analytics

Interoperability

- HL7 powered interoperability
- Capable of operating in parallel with other public health systems
- Utilizes Fast Healthcare Interoperability Resources (FHIR) coding
- Can operate as a Master Patient Index (MPI)
- Can import and export data in any needed format