

# Galen AEEHR Products

Empowering our partners to provide extraordinary care

# Agenda

- **Overview of Products**
  - eCalcs
  - VitalCenter
  - eNotify
  - Dragonfly
- **eCalcs Demonstration**
- **eNotify Demonstration**
- **Questions / Discussion**

# eCalcs – Integrated Health Calculators

- **Fully Integrated into Enterprise EHR**
  - Framingham Stroke Risk
  - CV Risk
  - PHQ 2 / 9 Depression Screening
  - Anticoag Module for Coumadin Clinics
- **Cite Patient Data From Chart**
- **Calculations Documented as Results**
  - Flowsheets
  - Notes

# eCalcs – Integrated Health Calculators

**Allscripts, Betsy T**  
 Select Patient ▼ ⚠

MRN: ZZTW03  
 DOB: 03/13/1943  
 Age: 70 Years

Sex: F  
 AKA: Betty  
 H Phone: (312)555-1114

PCP: Allscripts, Provider  
 Allergies: Med & NonMed  
 FYI: FYI

Pri Ins:  
 Note: [Select](#)  
 Security: No Restricted Data

★ ↻
i

### Framingham 10 Year Risk for Heart Attack

✔ The calculations were added to the chart successfully.
Close

**Favorites**

- Framingham Risk for General CVD
- Framingham Stroke Risk

**All**

- ADA Diabetes Risk (2013 Update)
- Anticoagulant Dosing
- ARIC Coronary Heart Disease Risk
- AUA Symptom Score
- Bariatric Surgery
- Breast Cancer Risk
- CAGE Alcohol Screening
- Caloric Requirements
- CHA2DS2-VASc for Risk of Stroke
- CHADS2 for Risk of Stroke
- Child-Pugh Score
- Corrected QT Interval
- Creatinine Clearance
- Creatinine Clearance (MDRD)
- Crohn's Activity Index

Sex: Female ▼

Age: 70

Total Cholesterol: 160 mg/dL

HDL Cholesterol: 200 mg/dL

Systolic BP: 150 mmHg

Diastolic BP: 67 mmHg

Patient has diabetes:

Patient smokes:

**10 Year CHD Risk:** 13%

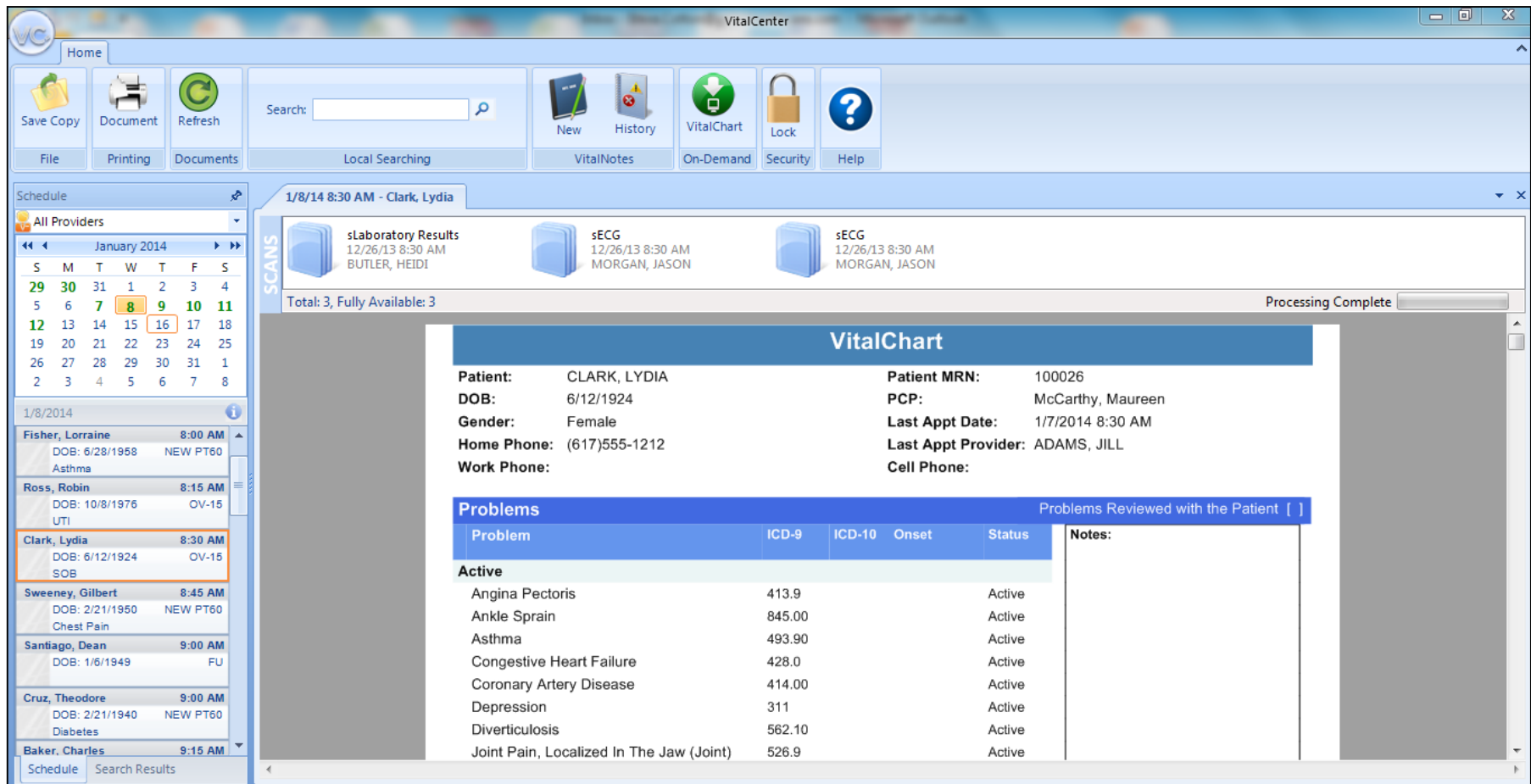
**Comparative Risk:** 14%

Add to Chart
Calculate

# VitalCenter – Business Continuity

- **Access to Patient Charts During Downtime**
  - Planned Downtime
  - Unplanned Downtime
- **Electronic Documentation of Visit**
  - Document files automatically to patient chart in EHR
- **Patient Charts On-Demand**
  - Access to patient charts for walk-in Clinics
- **Batch Chart Generation**
  - Insurance Audits
  - Release of Information

# VitalCenter: Business Continuity



The screenshot displays the VitalCenter software interface. At the top, there is a navigation bar with icons for Save Copy, Document, Refresh, Search, New, History, VitalChart, Lock, and Help. Below this is a 'Schedule' view for January 2014, with the date 1/8/2014 selected. The main content area shows a 'VitalChart' for patient CLARK, LYDIA, with details such as Patient MRN (100026), DOB (6/12/1924), Gender (Female), and Last Appt Date (1/7/2014 8:30 AM). Below the VitalChart is a 'Problems' table listing various medical conditions and their ICD-9 and ICD-10 codes.

**SCANS**

- sLaboratory Results 12/26/13 8:30 AM BUTLER, HEIDI
- sECG 12/26/13 8:30 AM MORGAN, JASON
- sECG 12/26/13 8:30 AM MORGAN, JASON

Total: 3, Fully Available: 3 Processing Complete

**VitalChart**

**Patient:** CLARK, LYDIA  
**DOB:** 6/12/1924  
**Gender:** Female  
**Home Phone:** (617)555-1212  
**Work Phone:**

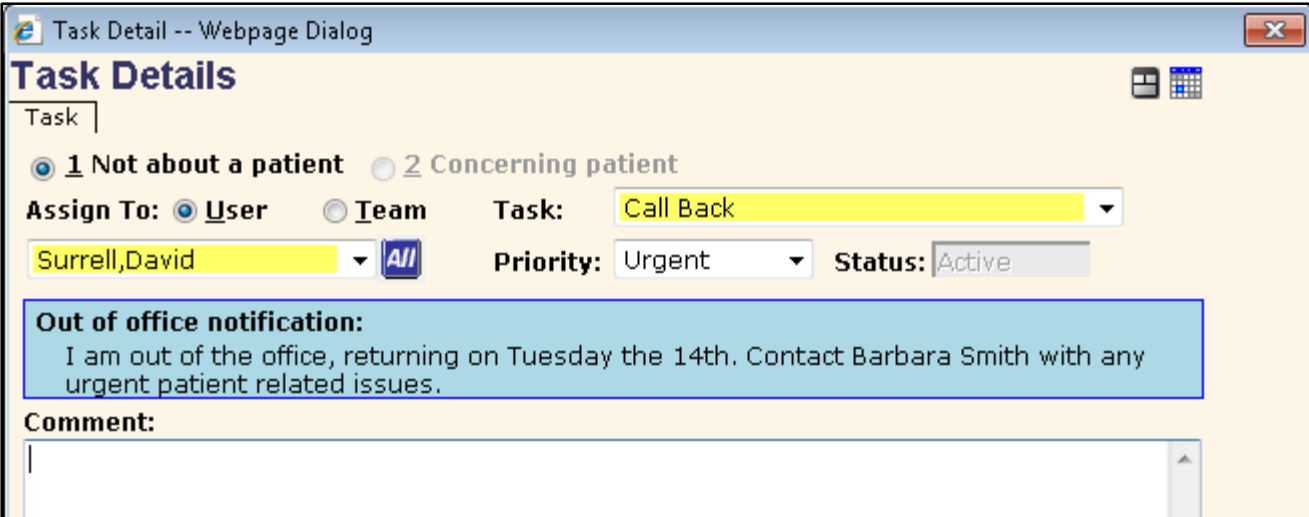
**Patient MRN:** 100026  
**PCP:** McCarthy, Maureen  
**Last Appt Date:** 1/7/2014 8:30 AM  
**Last Appt Provider:** ADAMS, JILL  
**Cell Phone:**

**Problems** Problems Reviewed with the Patient [ ]

Problem	ICD-9	ICD-10	Onset	Status	Notes:
<b>Active</b>					
Angina Pectoris	413.9			Active	
Ankle Sprain	845.00			Active	
Asthma	493.90			Active	
Congestive Heart Failure	428.0			Active	
Coronary Artery Disease	414.00			Active	
Depression	311			Active	
Diverticulosis	562.10			Active	
Joint Pain, Localized In The Jaw (Joint)	526.9			Active	

# eNotify – Task Alerts

- **Task Alerts**
  - Urgent Call Backs
  - Abnormal Results
  - Workflow Improvement
- **Out of Office Notifications**



Task Detail -- Webpage Dialog

### Task Details

Task

1 Not about a patient    2 Concerning patient

Assign To:  User    Team   Task: Call Back

Surrell,David   All   Priority: Urgent   Status: Active

**Out of office notification:**  
I am out of the office, returning on Tuesday the 14th. Contact Barbara Smith with any urgent patient related issues.

Comment:

# eNotify – Task Notification





# Dragonfly – Remote Patient Monitoring

- **Remote patient monitoring of Chronic diseases**
- **The process:**
  1. Physicians enroll patients directly in the EHR
  2. Patients record health measures via mobile device
  3. Care Team is Alerted in EHR
- **Engage Friends and Family**

# Dragonfly – Remote Patient Monitoring



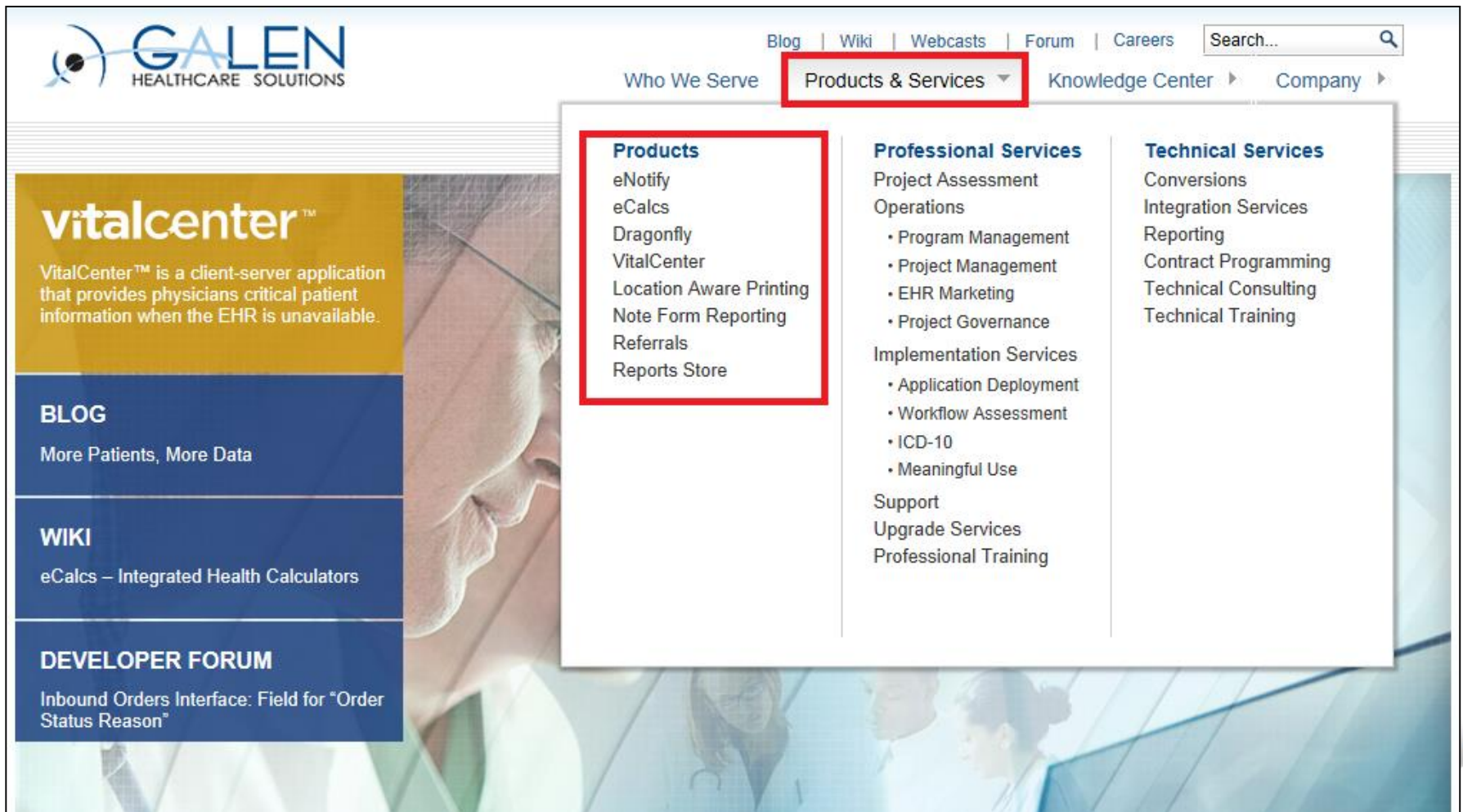


# eCalcs Live Demonstration



# eNotify Live Demonstration

# Learn More!



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**Products**

- eNotify
- eCalcs
- Dragonfly
- VitalCenter
- Location Aware Printing
- Note Form Reporting
- Referrals
- Reports Store

**Professional Services**

- Project Assessment
- Operations
  - Program Management
  - Project Management
  - EHR Marketing
  - Project Governance
- Implementation Services
  - Application Deployment
  - Workflow Assessment
  - ICD-10
  - Meaningful Use
- Support
- Upgrade Services
- Professional Training

**Technical Services**

- Conversions
- Integration Services
- Reporting
- Contract Programming
- Technical Consulting
- Technical Training

**vitalcenter™**

VitalCenter™ is a client-server application that provides physicians critical patient information when the EHR is unavailable.

**BLOG**

More Patients, More Data

**WIKI**

eCalcs – Integrated Health Calculators

**DEVELOPER FORUM**

Inbound Orders Interface: Field for "Order Status Reason"

# Future Galen Products Webcasts

- **eCalcs & eNotify 1/31**
- **VitalCenter 3/21**
- **Dragonfly 5/2**

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