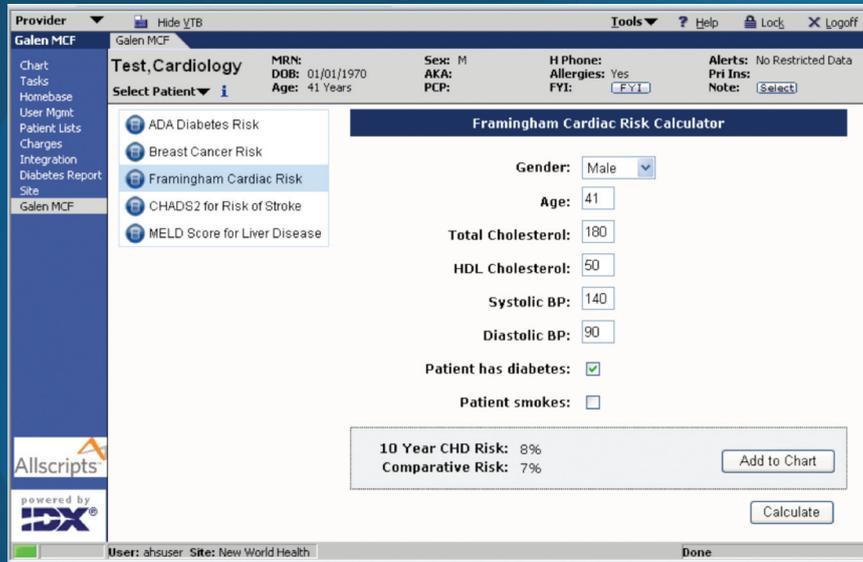


# eCalcs—Integrated Health Calculators



**Provider:** Galen MCF

**Test, Cardiology**    MRN: 01/01/1970    Sex: M    H Phone:    Alerts: No Restricted Data  
 DOB: 41 Years    AKA:    AKA:    Allergies: Yes    Pri Ins:    Note: (Select)  
 Age: 41 Years    PCP:    FYI: FYI

**Select Patient** ▼ i

- ADA Diabetes Risk
- Breast Cancer Risk
- Framingham Cardiac Risk**
- CHADS2 for Risk of Stroke
- MELD Score for Liver Disease

**Framingham Cardiac Risk Calculator**

Gender: Male ▼

Age: 41

Total Cholesterol: 180

HDL Cholesterol: 50

Systolic BP: 140

Diastolic BP: 90

Patient has diabetes:

Patient smokes:

10 Year CHD Risk: 8%  
 Comparative Risk: 7%

Add to Chart

Calculate

User: ahsuser Site: New World Health Done

## Integrated

eCalcs are fully integrated into the Allscripts Enterprise EHR, eliminating the need to keep a list of links to outside health calculators, which saves precious time with patients.

## Patient Context

The current patient's health information is pre-loaded into the calculator, reducing time and errors associated with entering the clinical indicators into the calculator.

## Add to Chart

The score can be documented seamlessly in the patient's EHR chart.



Learn more at  
[wiki.galenhealthcare.com/eCalcs](http://wiki.galenhealthcare.com/eCalcs)

### **Which calculators are available?**

Galen offers dozens of calculators, including the Framingham Cardiac Risk, Breast Cancer Risk, CHADS2 for Risk of Stroke, ADA Diabetes Risk, and MELD Score for Liver Disease. For a full list, visit: [wiki.galenhealthcare.com/eCalcs](http://wiki.galenhealthcare.com/eCalcs).

### **Is it configurable?**

Yes, the calculators are configurable and many are available from Galen. The chart data used for each measure is also configurable via a web-based management screen built into TWAdmin.

### **How are scores documented?**

Scores are documented as Results within the patient chart based on the Resultables setup. Medcin Findings may be used in lieu of Results.

### **Can I cite the score into the Note?**

Yes. The Result (or Medcin Finding) that is added to the patient's chart may be cited into the current Note.

### **Are eCalcs supported by Allscripts?**

Galen fully supports eCalcs in your Allscripts environment. eCalcs utilize standard components within Allscripts such as the Web Framework and the standard Interface APIs.

### **What software or controls are required?**

eCalcs are fully integrated into Allscripts. No new ActiveX controls or other software is required on PCs using eCalcs within the Allscripts Enterprise EHR.

### **What new hardware is required?**

No new server or PC hardware is required.

### **Is Citrix supported?**

Yes, eCalcs fully support Citrix.

### **Do eCalcs have an impact on the EHR?**

There is no impact on the EHR in terms of limiting performance or other negative consequences. Loading the eCalcs page is lightweight, requiring fewer web page and database calls than most screens in the EHR.

### **How do eCalcs support upgrades to the EHR?**

eCalcs are designed to be minimally impacted by any changes in the EHR system. Upgrades and migrations may require eCalcs components to be re-applied, though rarely will any configuration or software changes be required with a new version of Allscripts. In these cases, Galen will support the new version.