

Touch Every Life.

June 2006
TEL Enhancements

General Data Entry Enhancements

The Touch Every Life registry has received a bit of a face lift – the color scheme has been modified slightly and navigation links have been added and grouped together on the screen by category in order to improve its appearance and functionality. Specifically:

Navigation Links

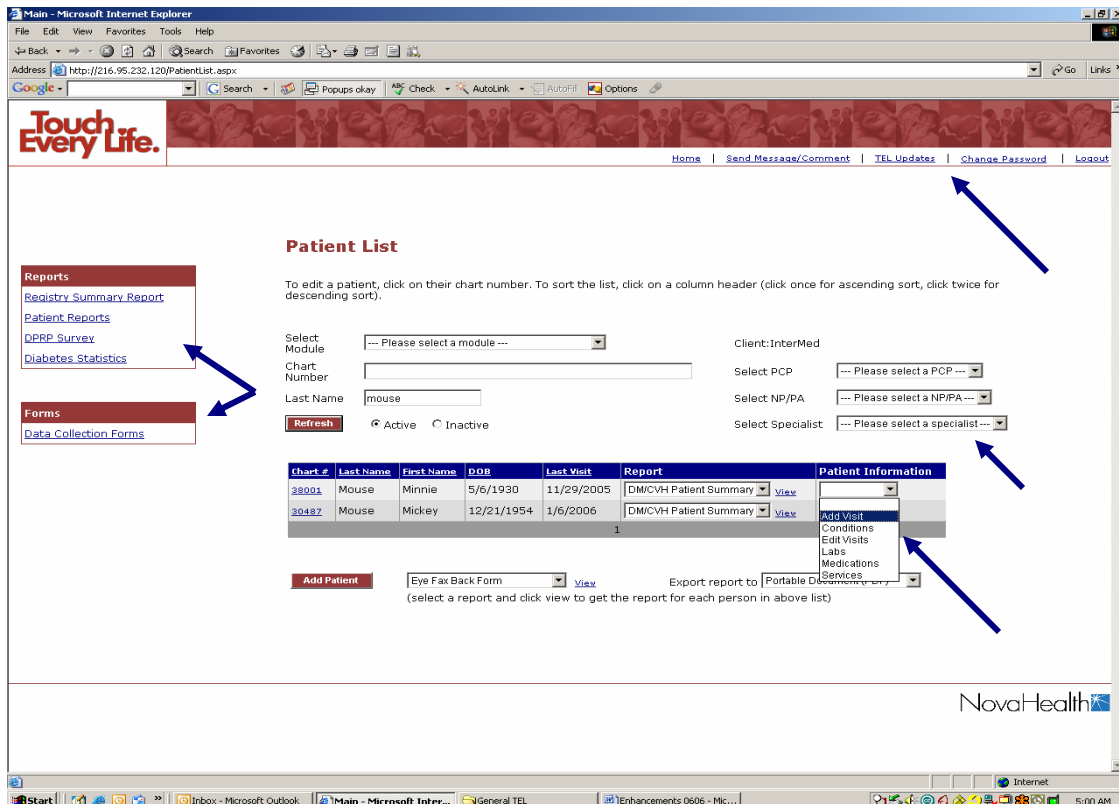
The links for [Home](#), [Send Message/Comment](#), [TEL Updates](#), [Change Password](#) and [Logout](#) have been moved to the top of each screen.

Links for the [Registry Summary Report](#) Criteria and [Patient Reports](#) Criteria pages are grouped together at the left under Reports.

New Patient Forms may be found under the heading of Forms and the [Data Collection Forms](#) link, also on the left side of the screen.

Home Page

- The ability to **search by specialist** has been added to the Home page.
- **Next Visit Date** has been removed from the Patient List in the Home page (at least until the accuracy of the Next Visit Date import can be improved).
- **DOB** has been added to the Patient List.
- A new column has been added called **Patient Information** – users may now navigate to any part of a patient's record using these links (Add or Edit Visit, Conditions, Meds, Labs, Services or Notes). Simply select the one you want and TEL will go there automatically.



Patient Information

Once in a particular patient's record, the Edit Labs screen for example (see screen shot below), the Patient Information links are available on the left of every screen – this makes it possible to navigate to any part of the patient's record from any other part with ease. The patient's progress note (and other patient-specific reports) are also available on each screen.

Labs and Services

A **Last Entered** date will now appear in **red** below each lab or service in the Edit Labs and Edit Services screens. All detail for previously entered labs and services may still be found in the [View History](#) link, but users can now see at a glance the date each was last entered (see below).

Patient Information

- [Demographics](#)
- [Conditions](#)
- [Medications](#)
- [Labs](#)
- [Services](#)
- [Visits](#)

Reports:

- [Summary](#)
- [DM/CVH Patient Summary](#)
- [Eye Fax Back Form](#)
- [Request for Information](#)

Reports

- [Registry Summary Report](#)
- [Patient Reports](#)
- [DPRP Survey](#)
- [Diabetes Statistics](#)

Forms

- [Data Collection Forms](#)

Edit Labs

Boop, Betty Chart #:27995

[Save New Labs](#)

Lab	Service Date	Result	Status	Target Low	Target High	Testing Interval (months)
HbA1C <small>Last Entered: 9/28/2005</small>			Completed			
MiA/Crea ratio <small>Last Entered: 3/30/2005</small>			Completed			
24HrUrineProtein(mg)			Completed			
Ser. Creatinine <small>Last Entered: 3/30/2005</small>			Completed			
Potassium <small>Last Entered: 3/30/2005</small>			Completed			
Cholesterol <small>Last Entered: 9/28/2005</small>			Completed			
Triglyceride <small>Last Entered: 9/28/2005</small>			Completed			
HDL <small>Last Entered: 9/28/2005</small>			Completed			
LDL <small>Last Entered: 9/28/2005</small>			Completed			
Fasting BS			Completed			
AST			Completed			
ALT			Completed			
CK			Completed			
HSCRP			Completed			
Homocysteine			Completed			

[View History](#)

Cardiovascular Health (or CVH) Module / Diabetes Enhancements

- The **DM/CVH Patient Summary** is now the *only available progress note* for patients in the Diabetes and/or CVH Modules. The separate DM and CVH Progress Notes have been removed from TEL.
- The **CVH Registry Summary Report** previously pulled all patients with a CVH condition OR any of the associated co-morbidities. It now pulls as its base population all patients with Coronary Heart Disease, Vascular Disease and Peripheral Vascular Disease. Patients pulled for the CVH report may also have other conditions (HTN, Hyperlipidemia, Fmhx pre CHD or even Diabetes) but these three Conditions are what determines whether a patient is pulled for the CVH report.

Asthma Enhancements

- **Asmanex** has been added to the Type Medication list and to the Raw Code list as a Controller.
- Some revisions have been made to the **Encounter Form / Self-Assessment Questionnaire** (page 2 of the asthma encounter form):
 - We re-ordered the **frequency of symptoms** near the bottom of the Questionnaire to flow more logically.
 - We moved **Personal Best Peak Flow** from the top of the page to the 5th bullet under the Medications section and changed the wording of that sentence.
 - We moved the date at the top and renamed it **Today's Date**.
 - We removed **Self-Mgmt Plan and Date** from the Questionnaire and added them to the Assessment section of the encounter form (page 1). If there is an Action Plan, School Plan or Preschool Plan in TEL, the date of the most recent one **will pre-populate** and the box will be automatically checked.
- A **blank Patient Self-Assessment Questionnaire** has been programmed into TEL so they can be printed for new patients. It can be found under the Data Collection Forms link on the left side of the TEL screen. Select Asthma Self-Assessment from the Form drop down list.
- In order to eliminate the confusion surrounding spirometry tests and their results, %FEV1 has been removed from the lab list. Instead, **Spirometry Test** has been added to the Services section and it is now only necessary to record the service and the date – it is NOT necessary to record a result. It will continue to be measured annually on the Registry Summary Report but it has been moved from the Lab column to the Visit Info/Services (middle) column. It is called Spirometry Test on the report rather than %FEV1 and we will continue to measure the number and percent of the population of asthma patients ≥ 5 years of age with the test (in the past 12 months).
- With the last set of enhancements, we improved the way we report on whether a patient has a Self-Management Plan on the Registry Summary Report by rolling the Action Plan, School Plan and Preschool Plan into Self-Management Plan (or SMP). We have now similarly improved the functionality on the Reports page. Simply define your population (select the Asthma module, select Site or PCP, etc.) and instead of selecting Patient List from the Report drop down list near the bottom of the page, select **Missing Annual Asthma SMP** and click Preview. The report will open as a typical Patient List, but will only include patients who have no plan at all in the past 365 days.

- We now measure **Flu Vac** (Influenza) on the Registry Summary Report for only the **persistent** asthmatics. (Exercise Induced and Mild Intermittents are excluded from the percentage.)
- The **goals** outlined by the Asthma Task Force for this year have been added to the Registry Summary Report and **highlighted in yellow** for clarity.
- **Actual Peak Flow** has been added to the list of labs. Personal Best PF has always been available in the lab list but to date there has been no way to record an Actual Peak Flow. Actual and Personal Best Peak Flows are rolled into Peak Flow on the Registry Summary Report and will continue to be measured annually.
- In the Patient Info screen, in the Allergies/Triggers section, a **Save button** has been added near the **Other** box. To date, it has not been clear how to save items added to that field.

Anticoagulation (or Coumadin) Tracking Module

- Changes have been made to the Encounter Form based upon feedback from the NP/PAs in the InterMed and PrimeCare Coumadin Clinics:
 - **TEL will automatically answer all questions 1 – 10.** (Currently, TEL answers the sub-questions of #1 with No if you click “no to all”) Click the link “[Click here to answer all](#)” then change any answers that require changing. The auto answers will be no to all of #1, 2 = Yes, 3 = No, 4 = Yes, 5 – 7 = No, and No to 8, 9 and 10 as long as there is no history of stroke, embolic episode or major bleed. And if there is a history for 8, 9 or 10 (once someone enters the date) Yes will populate for whichever is appropriate (along with the date of the episode) on any subsequent encounter forms.
 - We have **moved** the line that says “**Pt Taking: As Directed or Actual:**” in the TEL encounter form screen from below the dosing schedule to the Subjective Findings section.
 - In the Assessment section, the text “Anticoagulation therapy for” and the diag or **condition** in TEL for which the patient is taking Coumadin, A-fib for example, will **automatically populate**. You may enter other details if need be, but this would complete the necessary documentation for this section if nothing else happens during the visit.
 - After Dosing Adjustments (below dosage schedule) we have added wording to make it easier to indicate the **number of mg/week** that the dose has “Increased by” or “Decreased by”. Simply check the appropriate box and type the number into the mg/week box. The previous generic text box will still be available if that is preferred.
 - We have also added check boxes (in addition to Reviewed dose with patient and Provided written instructions) above Comments for Reviewed Vitamin K Foods and Has List, Given Coumadin Booklet, Encouraged Coumadin Wallet Card and ID or Medic Alert Bracelet, and Understands Coumadin Risks/Benefits/Side Effects.
- Reporting
 - We have added the ability to **multi-select sites** when running reports (Registry Summary Report or those from the Patient Reports page). This was necessary in order to assess the progress of some patients in the Anticoagulation Module. For example, InterMed’s Foden Road Coumadin Clinic is comprised of patients from many sites - in order to determine the progress of these patients, it is necessary to group all of those sites together for each

report. Simply follow the normal report running steps and hold down the Control (Ctrl) key on the keyboard to include each desired site in the report.

General Enhancements

- A **Community Linkage** field has been added to the Patient Info (demographics) screen with a drop down list that can be used to link the patient to a local community resource, Mercy Diabetes Center for example. The information will display in the demographics box on the DM/CVH Patient Summary and will also appear as a new column in the Patient List report. This way, if a DM patient is co-managed by Mercy Diabetes Center, that will be clear on the Patient List. It is also possible to run a list of patients who are co-managed by Mercy (or MMC Diabetes Center or SMHHS) from the Patient Reports criteria page.
- A **new column** has also been added to the **Patient List** Report for **PCP and or Specialist**, with indication of which is the primary caregiver for a particular condition. For example, the patient will be linked to their PCP in TEL, but their cardiac care may be primarily managed by their Cardiologist. PCP, Specialist AND the “**Primary**” distinction is made in the Patient Info screen (radial buttons to the right of the PCP and Specialist fields).
- **Next Visit Date** has been hidden on the Patient List Report for the time being (until the accuracy of the automatically imported data is improved).
- The default for **Last Visit entered (or “L”)** has been fixed.

Remember:

T = today's date

Y = yesterday's date

L = last date saved (or today's date until a new date is saved)

AND

A brief summary of each update can be viewed through the navigation link [TEL Updates](#), now located at the top of each screen.

Feel free to contact NovaHealth with any questions or comments at 846-5621 or via the [Send Message/Comment](#) link in TEL.