

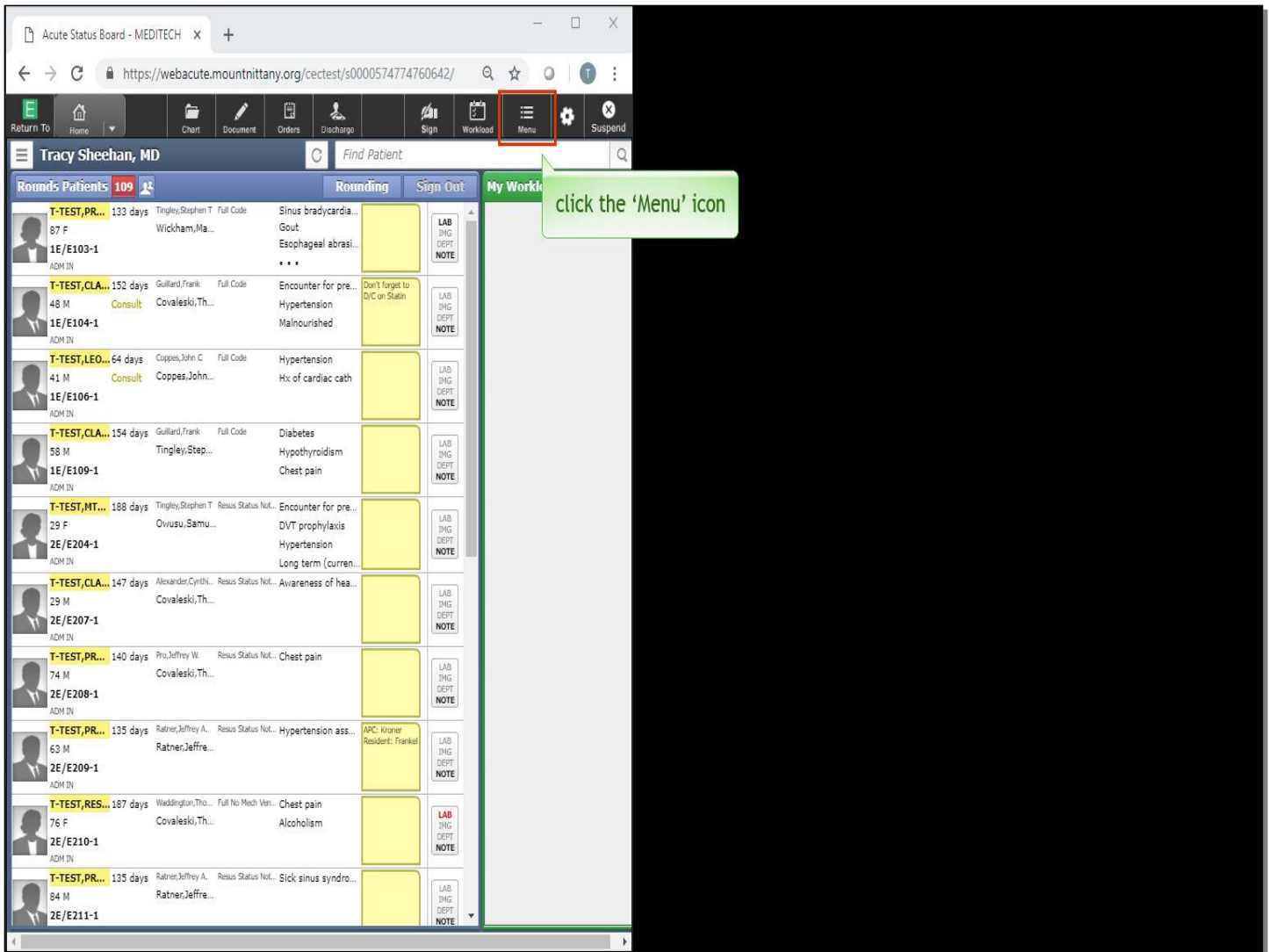


Chart Viewer in the Hospital

MEDITECH
E X P A N S E

This course will guide you through the use of the Chart Viewer function as a way to have easy access to patient information while writing a document or orders.

Subtle on screen elements of the LIVE system may vary from what is shown within this course; however, the functionality is as shown.



The Chart Viewer is a great way to take advantage of situations where the provider has two screens available to them. This enables the possibility of working on one screen and using the other screen for complete access to the chart without leaving the work area.

In addition, the Chart Viewer screen allows for the placing of orders when in the middle of performing some other task such as writing a document. Chart Viewer is available in the 'Menu' icon, but is only available when you are in a patient's chart. From the 'Rounding List, click the 'Menu' icon in the navigation bar.

The screenshot shows a web browser window displaying the Acute Status Board for Tracy Sheehan, MD. The interface includes a top navigation bar with icons for Home, Chart, Document, Orders, Discharge, Sign, Workload, Menu, and Suspend. A dropdown menu is open from the 'Menu' icon, listing options such as Compose Message, Manage Typicals, On Call List, EMR Preferences, Workload Preferences, Set Print Preferences, Change PIN, External Links, and Help. A green callout box with a white border points to the 'Menu' icon in the top bar, containing the text "click the 'Menu' icon".

Round	Test	Days	Physician	Resus Status	Diagnosis	Notes	LAB	IMG	DEPT	NOTE
1E/E103-1	T-TEST, PR...	133 days	Tingley, Stephen T	Full Code	Sinus bradycardia...	Gout				
1E/E104-1	T-TEST, CLA...	152 days	Gullard, Frank	Full Code	Encounter for pre...	Hypertension				
1E/E106-1	T-TEST, LEO...	64 days	Coppes, John C	Full Code	Hypertension	Hx of cardiac cath				
1E/E109-1	T-TEST, CLA...	154 days	Gullard, Frank	Full Code	Diabetes	Hypothyroidism				
2E/E204-1	T-TEST, MT...	188 days	Tingley, Stephen T	Resus Status Not...	Encounter for pre...	DVT prophylaxis				
2E/E207-1	T-TEST, CLA...	147 days	Alexander, Cynthia	Resus Status Not...	Avareness of hea...					
2E/E208-1	T-TEST, PR...	140 days	Pro, Jeffrey W	Resus Status Not...	Chest pain					
2E/E209-1	T-TEST, PR...	135 days	Ratner, Jeffrey A	Resus Status Not...	Hypertension ass...	APC: Kroner Resident: Frankel				
2E/E210-1	T-TEST, RES...	187 days	Waddington, Tho...	Full No Mech Ven...	Chest pain	Alcoholism				
2E/E211-1	T-TEST, PR...	135 days	Ratner, Jeffrey A	Resus Status Not...	Sick sinus syndro...					

There is no option for Chart Viewer at this time. Click the 'Menu' icon again to close.

The screenshot shows a web browser window displaying a medical dashboard for Tracy Sheehan, MD. The dashboard includes a navigation bar with icons for Home, Chart, Document, Orders, Discharge, Sign, Workload, Menu, and Suspend. Below the navigation bar, there is a search bar and a 'Find Patient' button. The main content area is divided into sections: 'Rounds Patients' (109), 'Rounding', 'Sign Out', and 'My Workload'. The 'Rounds Patients' section lists several patients with their details, including name, age, gender, and medical history. The patient 'T-TEST,LEON' is highlighted with a red box. A green callout box points to the white space under the 'Code Status' column for this patient, with the text 'click in the white space under the Code Status'.

Code Status	Age	Gender	Physician	Specialty	Medical History	Code Status	LAB	IMG	DEPT	NOTE
T-TEST,PR...	87	F	Tingley,Stephen T	Full Code	Sinus bradycardia... Gout Esophageal abradi...		LAB	IMG	DEPT	NOTE
T-TEST,CLA...	48	M	Gullard,Frank	Full Code	Encounter for pre... Hypertension Malnourished	Don't forget to D/C on Statin	LAB	IMG	DEPT	NOTE
T-TEST,LEO...	41	M	Coppes,John C	Full Code	Hypertension Hx of cardiac cath		LAB	IMG	DEPT	NOTE
T-TEST,CLA...	58	M	Gullard,Frank	Full Code	Diabetes Hypothyroidism		LAB	IMG	DEPT	NOTE
T-TEST,MT...	29	F	Tingley,Stephen T	Res...	Hypertension Long term (curren...		DEPT	NOTE		
T-TEST,CLA...	29	M	Alexander,Cynthi...	Resus Status Not...	Avareness of hea...		LAB	IMG	DEPT	NOTE
T-TEST,PR...	74	M	Pro,Jeffrey W	Resus Status Not...	Chest pain		LAB	IMG	DEPT	NOTE
T-TEST,PR...	63	M	Ratner,Jeffrey A	Resus Status Not...	Hypertension ass...	APC: Kroner Resident: Frankel	LAB	IMG	DEPT	NOTE
T-TEST,RES...	76	F	Waddington,Tho...	Full No Mech Ven...	Chest pain Alcoholism		LAB	IMG	DEPT	NOTE
T-TEST,PR...	84	M	Ratner,Jeffrey A	Resus Status Not...	Sick sinus syndro...		LAB	IMG	DEPT	NOTE

To open up the document for 'T-TEST,LEON', we'll begin by clicking within the row associated with the patient's name on the Rounding List. Click in the white space under the Code Status.

Acute Status Board - MEDITECH

https://webacute.mountrinity.org/cectest/s0000574774760642/

Return To Home Chart **Document** Orders Discharge Sign Workload Menu Suspend

Tracy Sheehan, MD Find Patient

Round's Patients 109

Patient ID	Age	Gender	Days	Consult	Physician	Resus Status	Diagnosis	Notes	LAB	IMG	DEPT	NOTE
1E/E103-1	87	F	133		Tingley, Stephen T	Full Code	esophageal abras...					
1E/E104-1	48	M	152	Consult	Gullard, Frank	Full Code	Encounter for pre... Hypertension Malnourished	Don't forget to D/C on Statin				
1E/E106-1	41	M	64	Consult	Coppes, John C	Full Code	Hypertension Hx of cardiac cath					
1E/E109-1	58	M	154		Gullard, Frank	Full Code	Diabetes Hypothyroidism Chest pain					
2E/E204-1	29	F	188		Tingley, Stephen T	Resus Status Not...	Encounter for pre... DVT prophylaxis Hypertension Long term (curren...					
2E/E207-1	29	M	147		Alexander, Cynthia	Resus Status Not...	Avareness of hea...					
2E/E208-1	74	M	140		Pro, Jeffrey W	Resus Status Not...	Chest pain					
2E/E209-1	63	M	135		Ratner, Jeffrey A	Resus Status Not...	Hypertension ass...	APC: Kroner Resident: Frankel				
2E/E210-1	76	F	187		Waddington, Tho...	Full No Mech Ven...	Chest pain Alcoholism					
2E/E211-1	84	M	135		Ratner, Jeffrey A	Resus Status Not...	Sick sinus syndro...					

Notice that patient's row is now highlighted green. Click the 'Document' icon.

The screenshot shows a web browser window with the URL <https://webacute.mountrnity.org/cectest/s0000574774760642/>. The interface includes a top navigation bar with icons for Return To, Home, Chart, Document, Orders, Discharge, Sign, Workload, Menu, and Suspend. Below this is a 'Select Document' section with 'MY' and 'ALL' tabs. A document titled 'Hospitalist Progress Note' is listed as 'Pending' by 'Sheehan, Tracy' with an encounter on 01/08/19 at 13:26. A green callout box with the text 'click on the pending document' points to this entry. The right sidebar displays patient details for 'T-Test, Leon S' (41, M, 07/07/1977, MRN# M000001564) and a list of medical conditions: Allergies (diclofenac), Problems (Hypertension, Hx of cardiac cath, History of appendectomy, GERD with apnea), Vital Signs (Oxymask, 2 L/min), and Current Medications (Diphtheria/Pertussis/Tet Unverif, Lisinopril 10 mg PO BID, Morphine Sulfate 2 mg IV Q4H PRN).

Click on the pending document to reopen it.

Document T-TES 41M - MEDITEC x

https://webacute.mountrnity.org/cectest/s0000574774760642/

Return To Home Chart Document Orders Discharge Sign Workflow **Menu** Settings Suspend

Hospitalist Progress Note

Author: Tracy Shaahan, MD

SAVE SIGN

Date of Service Subjective Exam Results A&P Supervising Physician

click the 'Menu' icon

Test, Leon S
M · 07/07/1977
N# M000001564

ADM IN, 1E E106 -1

5ft 8in BSA: 1.47m²
99lb 10.383oz BMI: 15.2kg/m²

Acc# V0000064626 Full Code

Search Chart

Allergies

diclofenac

Problems

ONSET

Hypertension
Hx of cardiac cath
History of appendectomy
GERD with apnea

Vital Signs

12/27/18 08:40

Delivery Oxymask

Flow Rate 2 L/min

Current Medications

Diphtheria/Pertussis/Tet Unverifi
anus Vacc 0.5 ml IM ed
.ONCE ONE

Lisinopril 10 mg PO BID Active
SCH Hold

Morphine Sulfate 2 mg Active
IV Q4H PRN

Now that we're in a patient's chart, click the 'Menu' icon in the upper right.

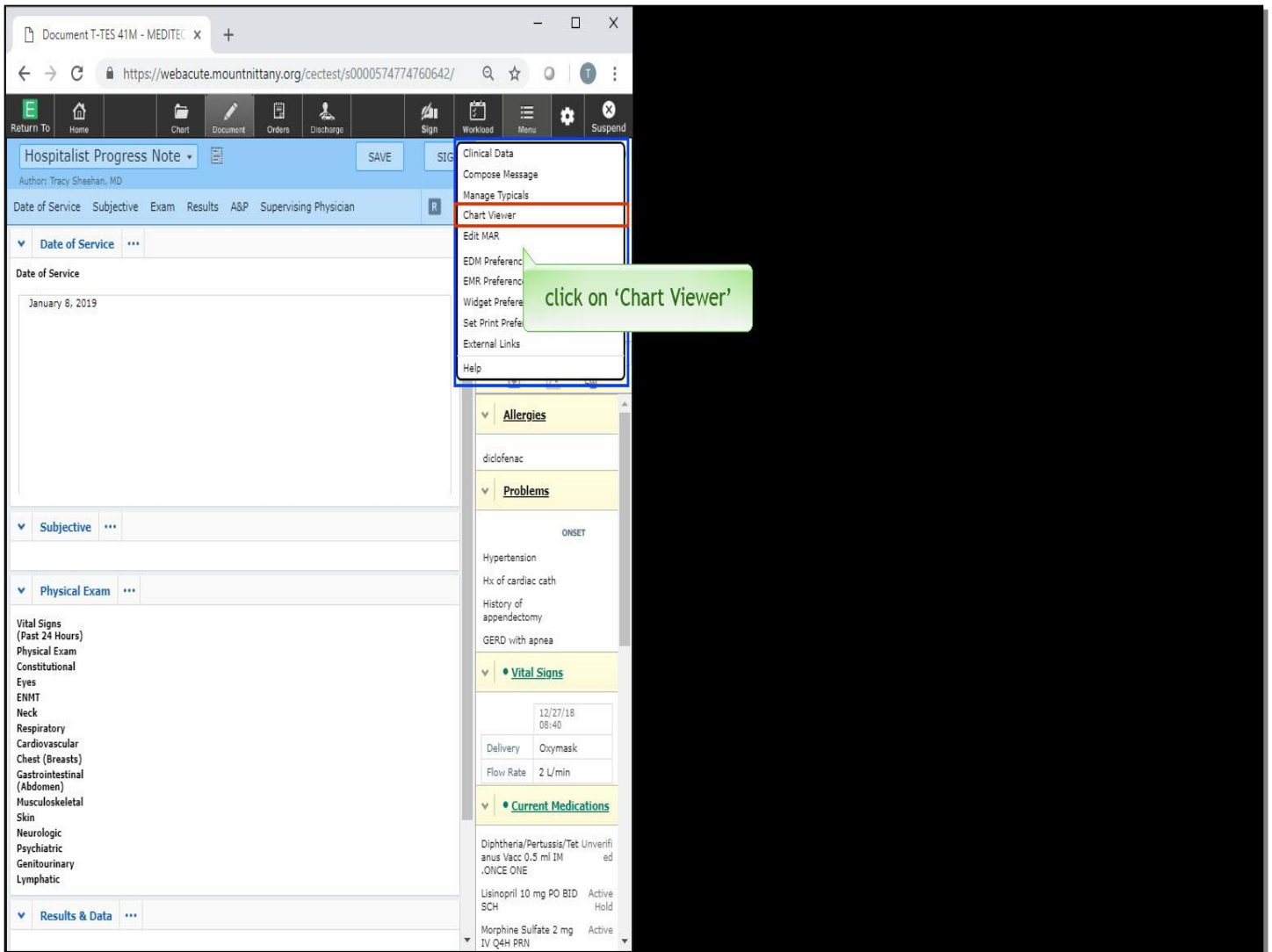
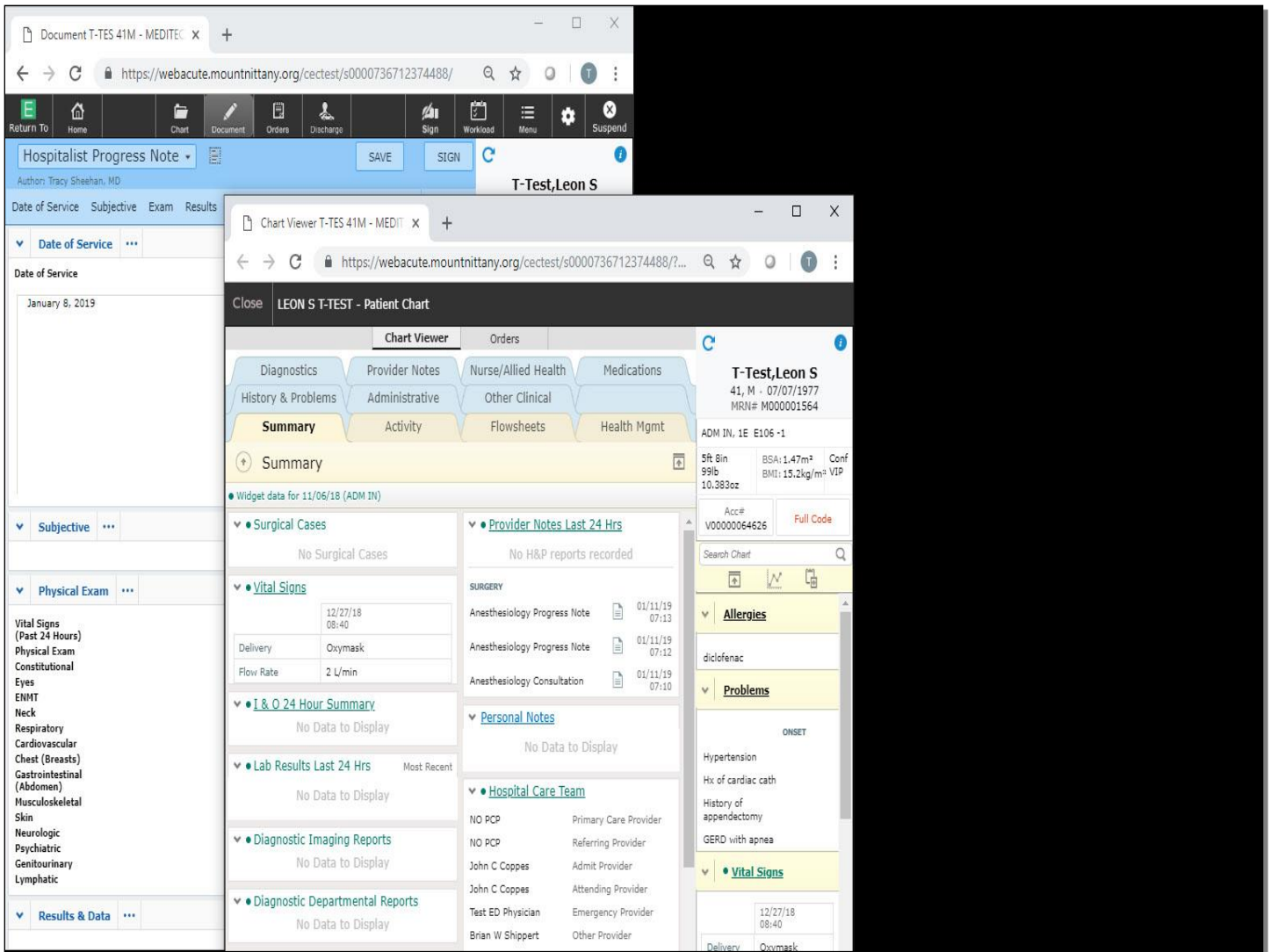
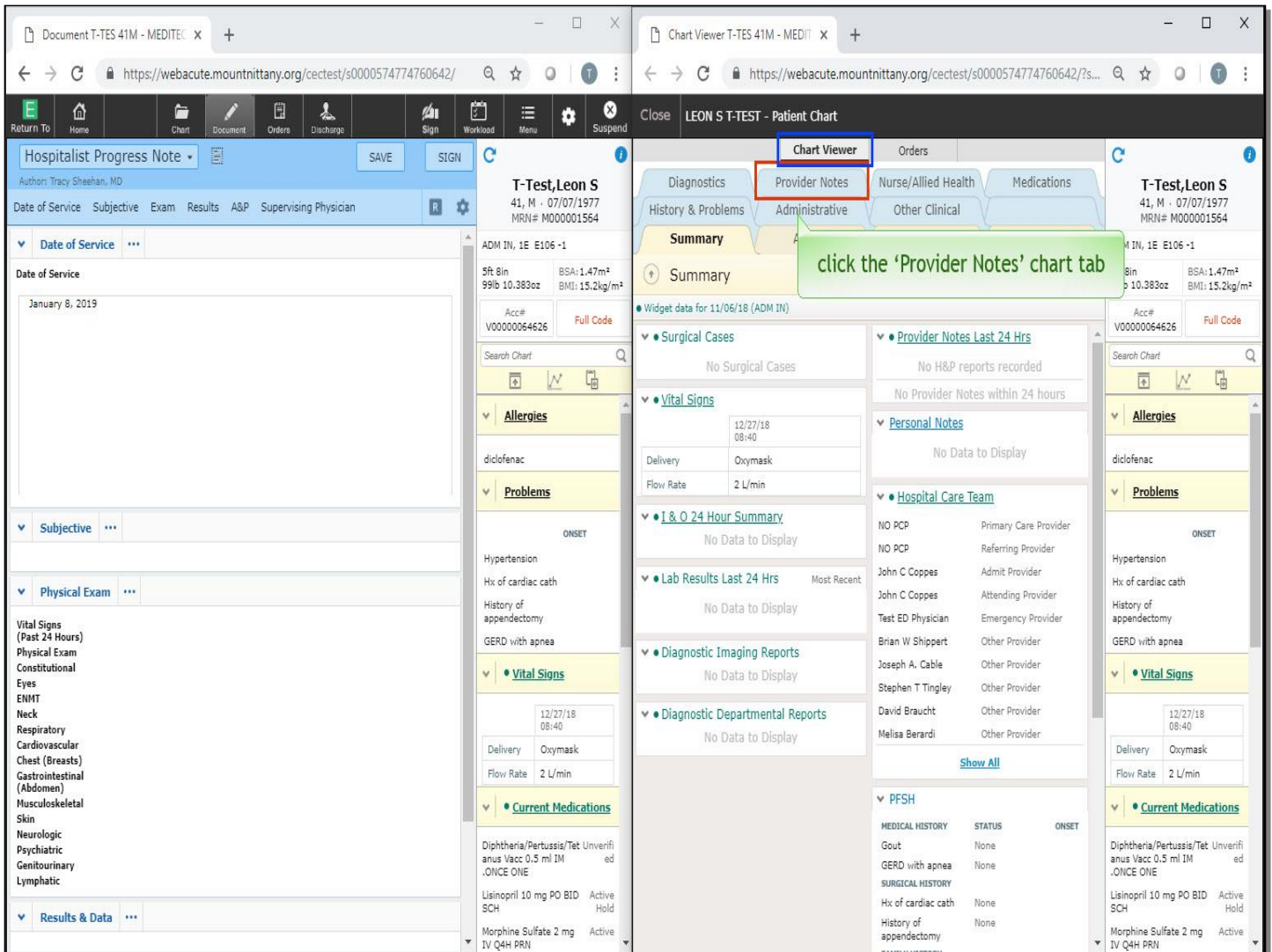


Chart Viewer is now available. Click on 'Chart Viewer'.



Note that MEDITECH opens up a second browser window for the Chart Viewer. If you have dual screens, you will click and drag this new tab over to the second screen. If you only have the option of a single screen, you can still use chart viewer by splitting the screen. The Chart Viewer is now open.



The benefit of using Chart Viewer is that you can begin a new document on one screen, while having full access to the chart on the other, enabling you to read a Note, view Lab Results or look at the Problem List.

On the left side of the screen, you can see we are documenting on the patient.

On the right, we have full access to the patient chart while we document. To review any existing documentation in the Chart Viewer, click the 'Provider Notes' chart tab.

The screenshot displays a medical chart viewer for patient T-Test, Leon S. The interface is divided into two main sections. The left section is a 'Hospitalist Progress Note' with tabs for 'Date of Service', 'Subjective', 'Physical Exam', and 'Results & Data'. The right section is the 'Chart Viewer' with tabs for 'Diagnostics', 'Provider Notes', 'Nurse/Allied Health', 'Medications', 'History & Problems', 'Administrative', and 'Other Clinical'. A green callout box highlights the 'Diagnostics' tab with the text 'click the "Diagnostics" chart tab'. Below the tabs is a table of activity with columns for DATE, DOCUMENT, PROBLEM, STATUS, BY, and SPECIALTY. The table lists several entries related to cardiac catheterization history and chest pain. Below the table are sections for Allergies, Problems, Vital Signs, and Current Medications.

DATE	DOCUMENT	PROBLEM	STATUS	BY	SPECIALTY
12/19/18 14:19	Discharge Packet	History of cardiac catheterization (+)	Viewable		
12/10/18 12:28	Discharge Summary	History of cardiac catheterization (+)	Signed	Malone, Nichole	Undefined
12/06/18 13:32	Emergency Room Visit Notes	chest pain	Draft	Burton, Ryan	Emergency Medicine
12/06/18 12:55	Hospitalist Consultation	History of cardiac catheterization (+)	Draft	Coppes, John	Hospital Medicine

To view Lab Results, click the 'Diagnostics' chart tab.

The screenshot displays a medical chart viewer for patient T-Test, Leon S. The interface is split into two panes. The left pane shows a 'Hospitalist Progress Note' with fields for 'Date of Service' (January 8, 2019) and 'Subjective'. Below these are sections for 'Physical Exam' (Vital Signs, Constitutional, Eyes, ENMT, Neck, Respiratory, Cardiovascular, Chest, Gastrointestinal, Musculoskeletal, Skin, Neurologic, Psychiatric, Genitourinary, Lymphatic) and 'Results & Data'. The right pane shows the 'Chart Viewer' with tabs for 'Diagnostics', 'Provider Notes', 'Nurse/Allied Health', 'Medications', 'History & Problems', 'Administrative', 'Other Clinical', 'Summary', 'Activity', 'Flowsheets', and 'Health Mgmt'. The 'Other Clinical' tab is highlighted with a red box and a green callout box that says 'Click the "Other Clinical" chart tab'. Below the tabs, there are sections for 'LABORATORY', 'IMAGING', 'MICROBIOLOGY', 'PATHOLOGY', 'OTHER DIAGNOSTICS', and 'BLOOD BANK TESTS', all showing 'No Data to Display'. The patient's demographic information (41, M, 07/07/1977, MRN# M000001564) and vital signs (5ft 8in, 99lb, 10.383oz, BSA: 1.47m², BMI: 15.2kg/m²) are visible at the top of the right pane.

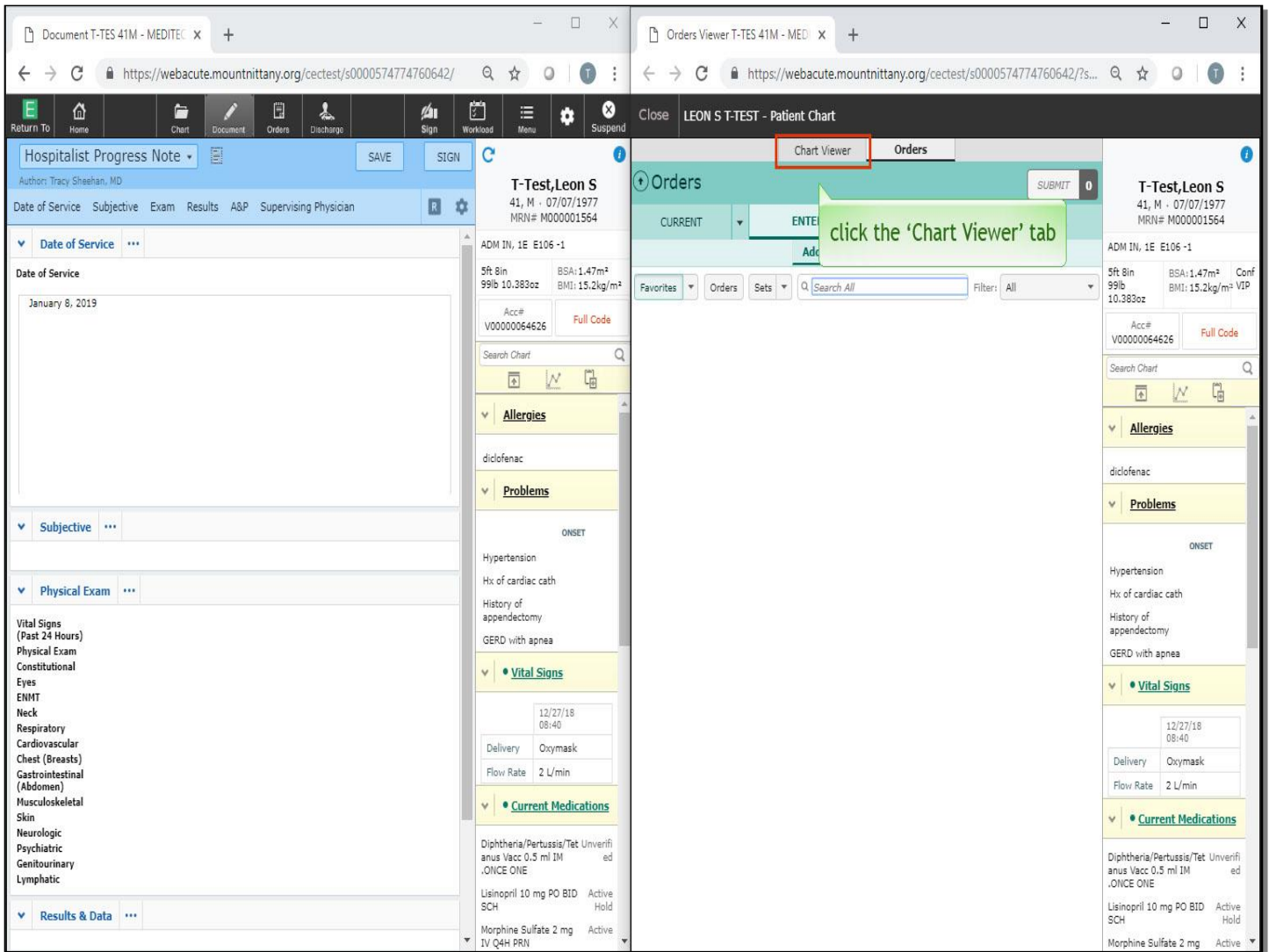
To review a wide range of patient data, click the 'Other Clinical' chart tab.

The screenshot displays a dual-pane medical software interface. The left pane is titled 'Hospitalist Progress Note' and contains fields for 'Date of Service' (January 8, 2019), 'Subjective', 'Physical Exam', and 'Results & Data'. The right pane is titled 'Chart Viewer' and features a navigation menu with tabs for 'Diagnostics', 'Provider Notes', 'Nurse/Allied Health', 'Medications', 'History & Problems', 'Administrative', and 'Orders'. The 'Orders' tab is highlighted with a red box, and a green callout bubble with the text 'click the 'Orders' tab' points to it. Below the navigation menu, the 'Chart Viewer' displays a list of medical categories such as 'Other Clinical', 'Patient Generated Data', 'Workload Items', 'Allergies/Adverse Reactions', 'Blood Bank Summary - Selected Visits', 'Bulletin Board', 'Care Team', 'Codes', 'Forms', 'Goals and Barriers', 'Health Maintenance/Substance Use', 'Immunizations', 'Implantable Surgical Devices', 'Letters', 'Medical Summary', and 'Order List'. The patient information for 'T-Test, Leon S' is consistent across both panes, including height (5ft 8in), weight (99lb), BMI (15.2kg/m²), and current medications like Lisinopril and Morphine Sulfate.

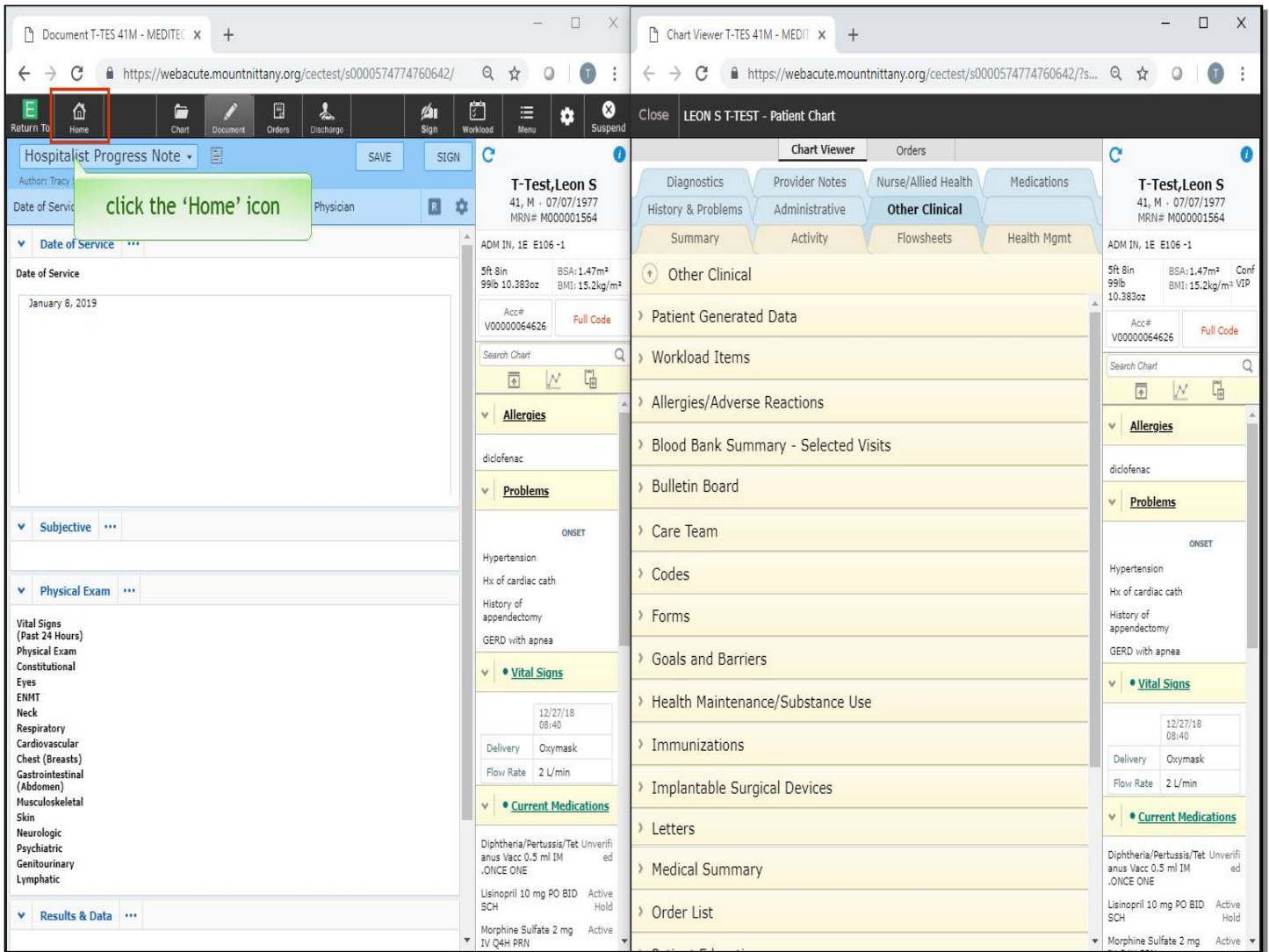
All of this can be done while continuing to write your document on the left side. Another feature of Chart Viewer is that you can use it to write orders while working on a document. Click the 'Orders' tab at the top of the Chart Viewer window.

The screenshot displays a medical software interface with two browser tabs. The left tab is titled 'Document T-TEST 41M - MEDITEC' and the right tab is 'Orders Viewer T-TEST 41M - MEDITEC'. The main interface shows a patient chart for 'T-Test, Leon S' (41, M, 07/07/1977, MRN# M000001564). The 'Orders' tab is selected, and the 'ENTER' navigation tab is highlighted with a red box. A green callout bubble with the text 'click the 'ENTER' navigation tab' points to this tab. The interface includes a top navigation bar with icons for 'Return To', 'Home', 'Chart', 'Document', 'Orders', 'Discharge', 'Sign', 'Workload', 'Menu', and 'Suspend'. The left sidebar contains a 'Hospitalist Progress Note' section with 'SAVE' and 'SIGN' buttons, and a 'Subjective' section with a date of service of 'January 8, 2019'. The main content area shows a list of orders under the 'Orders' tab, including 'Admissions', 'Care', 'Allergies', 'Problems', 'Vital Signs', and 'Current Medications'. The 'Current Medications' section lists various medications such as 'Lisinopril 10 mg PO BID', 'Morphine Sulfate 2 mg IV Q4H PRN', and 'Nasogastric/Orogastric Tube [RC] ONCE'.

To write a new order, click the 'Enter' navigation tab within the Orders screen.



This demonstrates that it is also possible to write orders while you are writing the document. This supports the common workflow of providers who think of orders to add while writing their note. Click the 'Chart Viewer' tab to return to the Chart View.

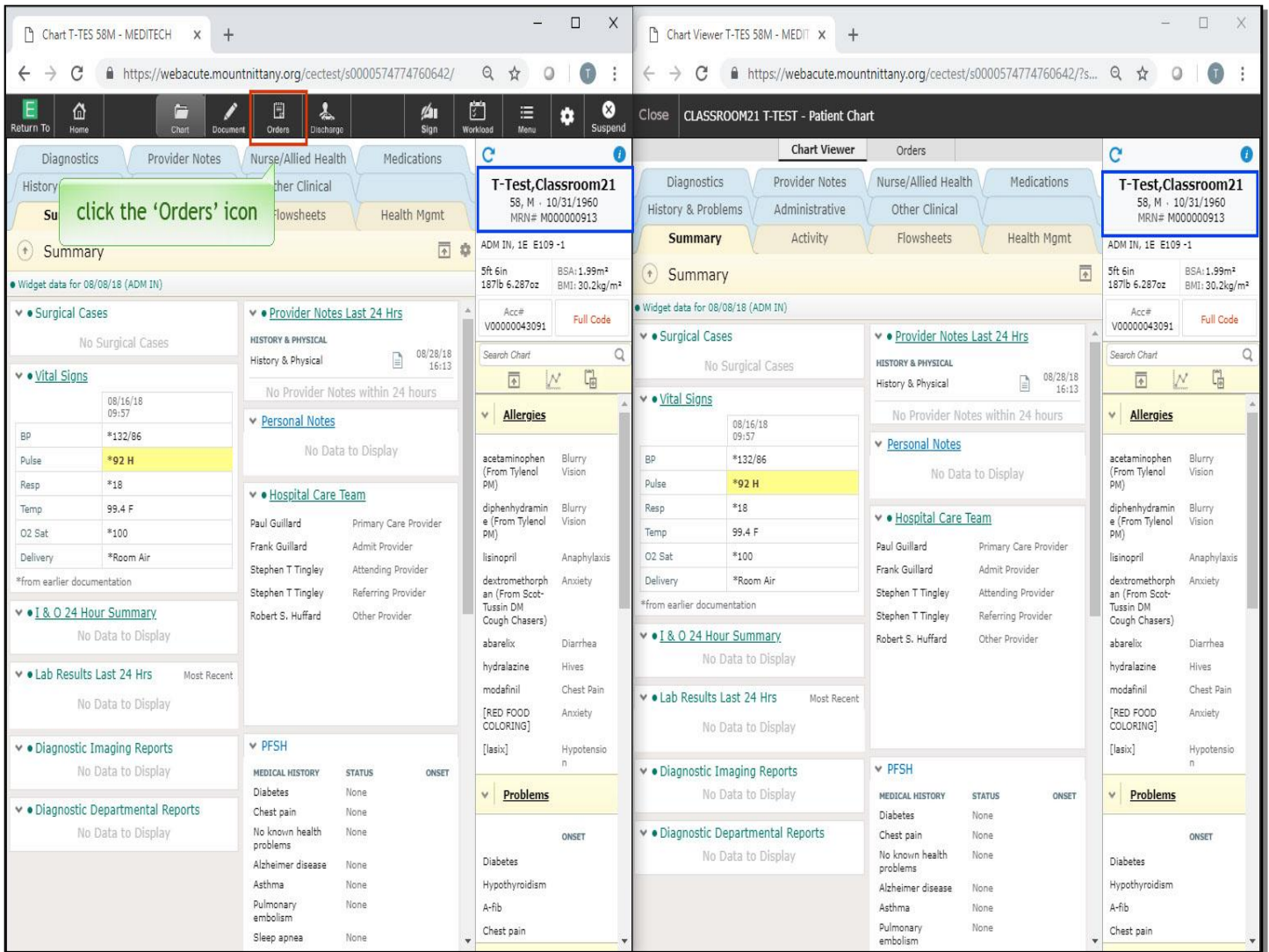


Now, on the left window, we will leave the document and go back to our Rounding List. Click the 'Home' icon.

The screenshot shows a web-based medical interface. On the left, a 'Rounds Patients' list for Tracy Sheehan, MD, displays 109 patients. The list includes columns for patient name, age, gender, last seen, provider, full code, and medical conditions. A callout box points to the patient 'T-TEST, CLASSROOM21' with the text 'click on 'T-TEST, CLASSROOM21''. On the right, a 'Chart Viewer' window is open but displays a message: 'A Patient Chart is Not Currently Being Viewed'.

Patient Name	Age	Gender	Last Seen	Provider	Full Code	Medical Conditions
T-TEST, PR...	87	F	133 days	Tingley, Stephen T	Wickham, Ma...	Sinus bradycardia... Gout Esophageal abras...
T-TEST, CLA...	48	M	152 days	Gullard, Frank	Covaleski, Th...	Encounter for pre... Hypertension Malnourished
T-TEST, LEO...	41	M	64 days	Coppes, John C	Coppes, John...	Hypertension Hx of cardiac cath
T-TEST, CLA...	58	M	54 days	Gullard, Frank	Tingley, Step...	Diabetes Hypothyroidism
T-TEST, CLA...	29	M	147 days	Alexander, Cynthi...	Covaleski, Th...	Avareness of hea...
T-TEST, PR...	74	M	140 days	Pro, Jeffrey W	Covaleski, Th...	Chest pain
T-TEST, PR...	63	M	135 days	Ratner, Jeffrey A.	Ratner, Jeffre...	Hypertension ass... APC: Kroner Resident: Frankel
T-TEST, RES...	76	F	187 days	Waddington, Tho...	Covaleski, Th...	Chest pain Alcoholism
T-TEST, PR...	84	M	135 days	Ratner, Jeffrey A.	Ratner, Jeffre...	Sick sinus syndro...

When leaving a patient chart by going back to the Home screen, note that the Chart Viewer closes for that patient. This prevents users from having two different patient charts open at the same time. The Chart Viewer; however, remains open. Now, open the chart of a new patient. Click on text of the patient name for 'T-Test, Classroom21', which is right below Leon.



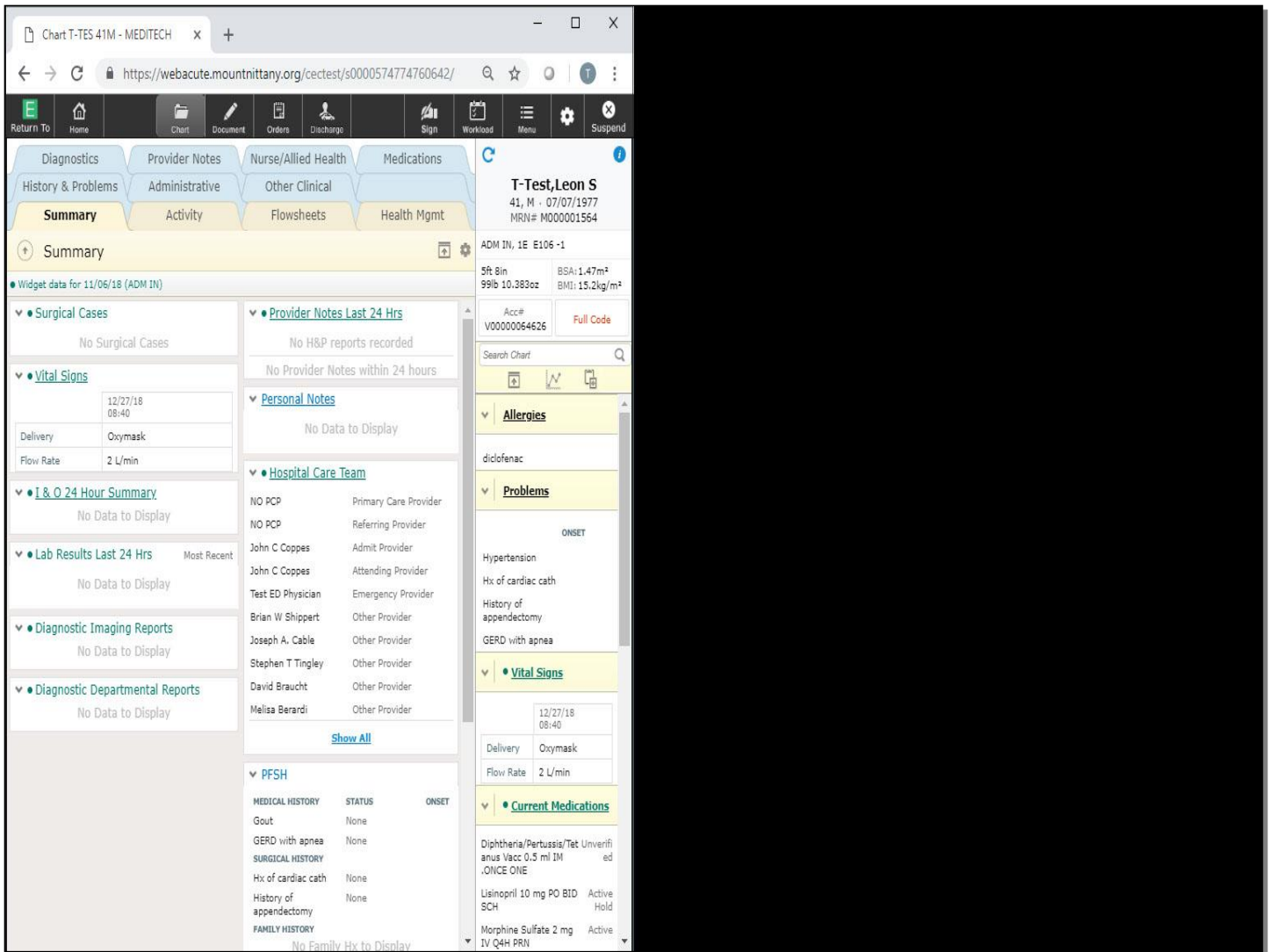
The Chart Viewer for the new patient, 'T-Test,Classroom21', now opens. On the left screen, click the 'Orders' icon in the navigation bar.

The image shows two side-by-side browser windows from the webacute.mountrnity.org system. The left window is titled 'Orders T-Test 58M - MEDITECH' and displays a list of medical orders for patient 'T-Test, Classroom21'. The right window is titled 'Chart Viewer T-Test 58M - MEDIT' and shows a comprehensive patient chart. A red box highlights the 'Medications' tab in the chart viewer's navigation bar, and a green callout box with an arrow points to it, containing the text 'click the 'Medications' chart tab'. The chart viewer displays various data points including vital signs (BP, Pulse, Resp, Temp, O2 Sat, Delivery), surgical cases, provider notes, personal notes, hospital care team, lab results, and diagnostic reports.

This demonstrates that you could work in Orders on the left window while using the right window to review the chart. As another example, click the 'Medications' chart tab in the Chart Viewer window.

The screenshot shows two browser windows side-by-side. The left window is titled 'Orders T-TEST 58M - MEDITECH' and displays a list of orders for 'T-Test, Classroom21'. The right window is titled 'Chart Viewer CLASSROOM21 T-TEST - Patient Chart' and displays a patient chart for the same patient. A red box highlights the 'Close' button in the top left corner of the Chart Viewer window. A green callout box with an arrow points to the 'Close' button and contains the text 'click the 'Close' button'.

To properly close the Chart Viewer with a single click, click the 'Close' button at the top left of the Chart Viewer window.



This concludes the lesson on 'Using Chart Viewer'.

In this lesson we demonstrated how to:

- Open the Chart Viewer
- Navigate through various tabs in the Chart Viewer
- Write orders from the Chart Viewer window
- Close the Chart Viewer window

MEDITECH best practice guidelines have been integrated into this lesson.

Please refer to your facility-specific workflows for process questions not covered in this course.