



*Flowsheets*

MEDITECH  
E X P A N S E

This course will guide you through the use of Flowsheets and their functionality.

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

Chart T-TEST 1y 3mM - MEDITECH x

https://webacute.mountrnity.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Diagnostics Provider Notes Nurse/Allied Health Medications  
History & Problems Administrative Other Clinical  
Summary Activity Flowsheets Health Mgmt

T-Test, Batman  
1y 3m, M · 12/12/2017  
MRN# M000000019

Resus Status  
Hx Avail

Viewing date range: 07/31/18 - 03/1/19

click the 'Flowsheets' tab

Lab Results Last Value

Test	Value	Date
WBC (6.0-17.5)	5.88 K/uL L	09/14/18
RBC (3.7-5.3)	4.82 M/uL	09/14/18
Hgb (10.5-14.0)	15.1 g/dL H	09/14/18
Hct (33-39)	45.4 % H	09/14/18
MCV (70-86)	94.0 fL H	09/14/18
MCH (23-31)	30.0 pg	09/14/18
MCHC (30-36)	33.2 g/dL	09/14/18
RDW Std Deviation (36.4-46.3)	44.7 fL	09/14/18
RDW Coeff of Var (11.5-14.5)	13.0 %	09/14/18
Plt Count (130-400)	224 K/uL	09/14/18

Allergies

- egg Anaphylaxis
- milk Anaphylaxis
- Iodinated Contrast-Oral and IV Dye
- magnesium sulfate (From Suprep Bowel Prep Kit)
- metformin
- potassium (From Suprep Bowel Prep Kit)
- red dye Altered Sense of Taste
- sodium sulfate (From Suprep Bowel Prep Kit)
- wheat
- cucumber Agitated
- aspirin (From Bayer)

You begin this lesson on the Summary page of a patient's chart. Flowsheets can be used to review patient data, such as Assessments, Medication Administrations, and Reports. Click the 'Flowsheets' chart tab.

The screenshot displays a medical EMR interface. At the top, there is a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this, a series of tabs are visible: 'Diagnostics', 'Provider Notes', 'Nurse/Allied Health', 'Medications', 'History & Problems', 'Administrative', 'Other Clinical', and 'Health Mgmt'. The 'Flowsheets' tab is currently selected and highlighted in yellow. On the right side, a patient information panel shows 'T-Test, Batman', '1y 3m, M · 12/12/2017', and 'MRN# M000000019'. Below this, the 'Resus Status' is 'Hx Avail'. The main content area is titled 'Flowsheets' and shows a table of lab results. The table has columns for different visit types: 'Ambulatory Non Visit 11/05/18 Amb Documentation', 'Ambulatory Office Visit 12/12/18 Drug allergy', 'Ambulatory Non Visit 12/18/18', 'Clinical 12/27/18 sadgf', and 'Inpatient 12/27/18 For Fun'. The 'Hematology' section is expanded, showing results for WBC, Hgb (10.4), Hct, Plt Count, Neut % (Auto) (%), Mono % (Auto) (%), Eos % (Auto) (%), Baso % (Auto) (%), and Lymph % (Auto) (%). The 'Coags' section is also expanded, showing APTT (30.8). A green callout box with the text 'click on the scrollbar' points to the scrollbar on the right side of the table. On the far right, there is a search bar and a list of 'Allergies' including egg, milk, Iodinated Contrast-Oral and IV Dye, magnesium sulfate (From Suprep Bowel Prep Kit), metformin, potassium (From Suprep Bowel Prep Kit), red dye (Altered Sense of Taste), sodium sulfate (From Suprep Bowel Prep Kit), wheat, cucumber (Agitated), and aspirin (From Bayer).

The default is the Internal Medicine Flowsheet. You can see that this tab pulls information for the Most Recent visits, making it easier to compare the same information between visits. Notice that the information is grouped by categories. Clicking on the scroll bar in this lesson will simulate scrolling down. To see the entirety of the Flowsheet, click on the scroll bar to the right.

Chart T-TES 1y 3mM - MEDITECH x

https://webacutemountnittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Diagnostics Provider Notes Nurse/Allied Health Medications  
 History & Problems Administrative Other Clinical  
 Summary Activity **Flowsheets** Health Mgmt

**T-Test, Batman**  
 1y 3m, M · 12/12/2017  
 MRN# M000000019

Resus Status  
 Hx Avail

Fullscreen Viewing: Internal Medicine for All Visits - Most Recent Search Chart

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgef	Inpatient 12/27/18 For Fun
<b>Hematology</b>					
<b>Coags</b>					
APTT (21.0-31.0 Seconds)				30.8	
INR (0.9-1.1)				6.5	
D-Dimer					
<b>Chemistry</b>					
Sodium (136-145 mmol/L)					
Potassium (3.5-5.1 mmol/L)			6.5	Pending	
Chloride (98-107 mmol/L)					
Carbon Dioxide (21-32 mmol/L)					
BUN (7-18 mg/dl)			15		
Creatinine (0.6-1.4 mg/dl)			0.50		

**Allergies**

- egg Anaphylaxis
- milk Anaphylaxis
- Iodinated Contrast-Oral and IV Dye
- magnesium sulfate (From Suprep Bowel Prep Kit)
- metformin
- potassium (From Suprep Bowel Prep Kit)
- red dye Altered Sense of Taste
- sodium sulfate (From Suprep Bowel Prep Kit)
- wheat
- cucumber Agitated
- aspirin (From Bayer)

click on the scrollbar

After viewing each section, continue clicking on the scroll bar until you reach the bottom.

Chart T-TES 1y 3mM - MEDITECH x

https://webacute.mountrnity.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Diagnostics Provider Notes Nurse/Allied Health Medications  
 History & Problems Administrative Other Clinical  
 Summary Activity **Flowsheets** Health Mgmt

**T-Test, Batman**  
 1y 3m, M · 12/12/2017  
 MRN# M000000019

Resus Status  
 Hx Avail

Fullscreen Viewing: Internal Medicine for All Visits - Most Recent

Ambulatory Non Visit 11/05/18 Amb Documentation  
 Ambulatory Office Visit 12/12/18 Drug allergy  
 Ambulatory Non Visit 12/18/18  
 Clinical 12/27/18 sadgf  
 Inpatient 12/27/18 For Fun

**Chemistry**

**Microbiology**

Micro Blood Specimen  
 Micro Urine Specimen  
 Micro Respiratory Spec  
 Micro GI Specimen

**Vital Signs Panel**

**Temperature**

Temperature	98.4 F
Temperature Source	Oral

**Pulse**

Pulse	68
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**Allergies**

- egg Anaphylaxis
- milk Anaphylaxis
- Iodinated Contrast-Oral and IV Dye
- magnesium sulfate (From Suprep Bowel Prep Kit)
- metformin
- potassium (From Suprep Bowel Prep Kit)
- red dye Altered Sense of Taste
- sodium sulfate (From Suprep Bowel Prep Kit)
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- cucumber Agitated
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click on the scrollbar

Chart T-TES 1y 3mM - MEDITECH x

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Return To Home Workload Chart Document Orders Sign Compose More Suspend

Diagnostics Provider Notes Nurse/Allied Health Medications  
 History & Problems Administrative Other Clinical  
 Summary Activity **Flowsheets** Health Mgmt

**T-Test, Batman**  
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Resus Status  
 Hx Avail

Fullscreen Viewing: Internal Medicine for All Visits - Most Recent

Ambulatory Non Visit 11/05/18 Amb Documentation  
 Ambulatory Office Visit 12/12/18 Drug allergy  
 Ambulatory Non Visit 12/18/18  
 Clinical 12/27/18 sadgf  
 Inpatient 12/27/18 For Fun

**Vital Signs Panel**

**Pulse**

Pulse Rate	68			
Finger				
Pulse Rate				
Pulse Rhythm				
Pulse Strength				
Left Apical				
Pulse Rate				
Pulse Rhythm				
Pulse Strength				

**Allergies**

- egg Anaphylaxis
- milk Anaphylaxis
- Iodinated Contrast-Oral and IV Dye
- magnesium sulfate (From Suprep Bowel Prep Kit)
- metformin
- potassium (From Suprep Bowel Prep Kit)
- red dye Altered Sense of Taste
- sodium sulfate (From Suprep Bowel Prep Kit)
- wheat
- cucumber Agitated
- aspirin (From Bayer)

click on the scrollbar

Chart T-TEST 1y 3mM - MEDITECH x

https://webacute.mountrittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Diagnostics Provider Notes Nurse/Allied Health Medications  
 History & Problems Administrative Other Clinical  
 Summary Activity **Flowsheets** Health Mgmt

**T-Test, Batman**  
 1y 3m, M · 12/12/2017  
 MRN# M000000019

Resus Status  
 Hx Avail

Fullscreen Viewing: Internal Medicine for All Visits - Most Recent

Ambulatory Non Visit 11/05/18 Amb Documentation  
 Ambulatory Office Visit 12/12/18 Drug allergy  
 Ambulatory Non Visit 12/18/18  
 Clinical 12/27/18 sadgf  
 Inpatient 12/27/18 For Fun

**Vital Signs Panel**

**Pulse**

**Respiration**

Respiratory Rate	16			
Respiratory Effort / Characteristics				
Respiratory Depth				
Respiratory Pattern				

**Blood Pressure**

Blood Pressure	116/66			
Blood Pressure Position	Sitting			
Left Radial Artery				

**Allergies**

- egg Anaphylaxis
- milk Anaphylaxis
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- metformin
- potassium (From Suprep Bowel Prep Kit)
- red dye Altered Sense of Taste
- sodium sulfate (From Suprep Bowel Prep Kit)
- wheat
- cucumber Agitated
- aspirin (From Bayer)

click on the scrollbar



The screenshot shows a web-based medical chart interface. At the top, there is a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a tabbed interface with categories like Diagnostics, Provider Notes, Nurse/Allied Health, Medications, History & Problems, Administrative, Other Clinical, Health Mgmt, Summary, Activity, Flowsheets, and Health Mgmt. The 'Flowsheets' tab is active and highlighted in yellow. A red box highlights the 'Fullscreen' button (represented by a square with a diagonal line) in the top left corner of the Flowsheet area. A green callout box with the text 'click the 'Fullscreen' button' points to this button. The main content area shows a table of visits with columns for visit type and date. Below the table, there are sections for 'Oxygen' and 'General' with various data points and document icons. On the right side, there is a patient information panel for 'T-Test, Batman' and an 'Allergies' list.

Visit Type	Date	Notes
Ambulatory Non Visit	11/05/18	
Ambulatory Office Visit	12/12/18	Drug allergy
Ambulatory Non Visit	12/18/18	
Clinical	12/27/18	sadgf
Inpatient	12/27/18	For Fun

You may also see more information without scrolling by opening the Fullscreen. This can be done by selecting the 'Fullscreen' button at the top left of the Flowsheet. Click the 'Fullscreen' button.



Chart T-TEST, BATMAN 1y 3m M - MEDITECH | <https://webacutemountnittany.org/cectest/s0003823471239963/>

Return To | Home | Workload | Chart | Document | Orders | Sign | Compose | More | Suspend

### Flowsheets

T-TEST, BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgf	Inpatient 12/27/18 For Fun
<b>Hematology</b>					
WBC				10.4	
Neut % (Auto) (%)					
Mono % (Auto) (%)					
Eos % (Auto) (%)					
Baso % (Auto) (%)					
Lymph % (Auto) (%)					
<b>Coags</b>					
APTT (21.0-31.0 Seconds)					30.8
INR (0.9-1.1)					6.5
D-Dimer					
<b>Chemistry</b>					
Sodium (136-145 mmol/L)					
Potassium (3.5-5.1 mmol/L)				6.5	Pending
Chloride (98-107 mmol/L)					
Carbon Dioxide					

click on the chevron

This brings up a large overlay to view more rows of information. If you wish to collapse certain information, you can do so by clicking on the chevron to the left of the header you would like to collapse. Click on the chevron to the left of 'Hematology'.

Chart T-TEST, BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgf	Inpatient 12/27/18 For Fun
<b>Hematology</b>					
<b>Coags</b>					
APTT (21.0-31.0 Seconds)					30.8
INR (0.9-1.1)					6.5
D-Dimer					
<b>Chemistry</b>					
Sodium (136-145 mmol/L)					
Potassium (3.5-5.1 mmol/L)				6.5	Pending
Chloride (98-107 mmol/L)					
Carbon Dioxide (21-32 mmol/L)					
BUN (7-18 mg/dl)				15	
Creatinine (0.6-1.4 mg/dl)				0.50	
Glucose (70-99 mg/dl)					
POC Glucose (70-99)					
Hemoglobin A1c (4.5-5.6 %)					
Phosphorus (2.5-4.9 mg/dl)					
Magnesium (1.2-2.2 mg/dl)				2.6	

click on the Potassium result

Notice that the Hematology section is now collapsed. Each of the cells on the Flowsheet that contain data is interactive. Clicking on a Lab Result, for example, will pull up all historical results of that same Lab. Click directly on the 'Potassium result' of 6.5 from 12/27/18.

Chart T-TEST, 1y 3mM - MEDITECH x

https://webacute.mountrnity.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Flowsheets T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾) CLOSE

Viewing: Internal Med

**Potassium Level** T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾) CLOSE

Collected	Result	Units	Range	Specimen
01/14/19 17:27	6.5 H*	mmol/L	3.5-5.1	[Vial] [Report] [Comment]
08/22/18 05:16	Pending			[Vial] [Report]
06/09/18 06:54	4.0	mmol/L	3.5-5.1	[Vial] [Report]
06/07/18 18:07	Pending			[Vial] [Report]
05/23/18 18:42	Pending			[Vial] [Report]
04/29/18 13:01	4.0	mmol/L	3.5-5.1	[Vial] [Report]
04/12/18 12:52	Cancelled			[Vial] [Report] [Comment]
03/14/18 13:06	5.0	mmol/L	3.5-5.1	[Vial] [Report]

click on the comment bubble

















Another overlay appears with all historical Potassium results on the patient. You'll notice there are two icons under Specimen. The left icon, with the vial, will bring up all labs that were collected on the same date, and the paper icon will show the laboratory report. There may occasionally be a Comment bubble to the right of the lab report; clicking on this will reveal any comments associated with that lab. Click on the 'Comment' bubble associated with the 4/12/18 Potassium.

Chart T-TEST, 1y 3mM - MEDITECH | <https://webacutemountnittany.org/cectest/s0003823471239963/>

Flowsheets | T-TEST, BATMAN 1y 3m M 12/12/2017 | Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾) | CLOSE

Viewing: Internal Med | **Potassium Level** | T-TEST, BATMAN 1y 3m M 12/12/2017 | Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾) | CLOSE

6.X ALL VISITS | 5.X ALL VISITS | GRAPH

Collected	Result	Units	Range	Specimen
01/14/19 17:27	6.5 H*	mmol/L	3.5-5.1	 
08/22/18 05:16	Pending			 
06/09/18 06:54	4.0	mmol/L	3.5-5.1	 
06/07/18 18:07	Pending			 
05/23/18 18:42	Pending			 
04/29/18 13:01	4.0	mmol/L	3.5-5.1	 
04/12/18 12:52	Cancelled			 
03/14/18 13:06	5.0	mmol/L	3.5-5.1	 

click on the comment bubble

\*\* CANCELLED \*\*  
test

Hematology  
Coags  
APTT (21.0-31.0 Seconds)  
INR (0.9-1.1)  
D-Dimer  
Chemistry  
Sodium (136-145 mmol/L)  
Potassium (3.5-5.1 mmol/L)  
Chloride (98-107 mmol/L)  
Carbon Dioxide (21-32 mmol/L)  
BUN (7-18 mg/dl)  
Creatinine (0.6-1.4 mg/dl)  
Glucose (70-99 mg/dl)  
POC Glucose (70-99)  
Hemoglobin A1c (4.5-5.6 %)  
Phosphorus (2.5-4.9 mg/dl)  
Magnesium (1.3-2.7 mg/dl)

You can see this was a 'CANCELLED' test. Click this bubble again to collapse the Comment.

Chart T-TEST 1y 3mM - MEDITECH x

https://webacutemountnittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Med

#### Potassium Level

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾)

6.X ALL VISITS 5.X ALL VISITS **GRAPH**

Collected	Result	Units	Range	Specimen
01/14/19 17:27	6.5 H*	mmol/L	3.5-5.1	
08/22/18 05:16	Pending			
06/09/18 06:54	4.0	mmol/L	3.5-5.1	
06/07/18 18:07	Pending			
05/23/18 18:42	Pending			
04/29/18 13:01	4.0	mmol/L	3.5-5.1	
04/12/18 12:52	Cancelled			
03/14/18 13:06	5.0	mmol/L	3.5-5.1	

click the 'Graph' tab

Magnesium 2.6

Click the 'GRAPH' tab at the top of this overlay.

The screenshot shows a web-based medical interface. At the top, there's a browser address bar and a navigation bar with icons for Return To, Home, Workload, Chart, Document, Orders, Sign, Compose, More, and Suspend. Below this is a 'Flowsheets' section with a patient identifier 'T-TEST,BATMAN 1y 3m M 12/12/2017' and a list of allergies. A modal window titled 'Potassium Level' is open, showing a line graph. The graph has a y-axis from 0 to 10 and an x-axis with dates and times. A horizontal line is drawn at approximately 6.5. A callout box with a green background and white text says 'click the down arrow' pointing to a small downward arrow next to '3 Days' in the date range selector. Below the graph is a table with columns: Collected, Result, Units, Range, and Specimen. The table shows a result of 6.5 mmol/L for a specimen collected on 01/14/19 at 17:07. The background shows a sidebar with a list of lab tests under 'Chemistry' and 'Coags'.

This will display a GRAPH; however, you are currently only looking at a 3 day window of data. To change the date range, click the down arrow to the right of 3 Days.

Chart T-TEST 1y 3mM - MEDITECH x

https://webacutemountnittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Med

## Potassium Level

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾)

6.X ALL VISITS 5.X ALL VISITS GRAPH

01/11/19 - 01/14/19 3 Days

1 Hour  
6 Hours  
12 Hours  
1 Day  
3 Days  
12 Days  
30 Days  
60 Days  
90 Days  
180 Days  
1 Year  
2 Years  
6 Years

click on '1 Year'

Collected	Result	Units	Range	Comment
01/14/19 17:07	6.5	mmol/L	3.5-5.1	
	2.6			

Choose '1 Year'.



Chart T-TEST, BATMAN 1y 3m M - MEDITECH x

https://webacutemountnittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

Flowsheets T-TEST, BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾) CLOSE

Viewing: Internal Med

**Potassium Level** T-TEST, BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾) CLOSE

6.X ALL VISITS 5.X ALL VISITS GRAPH

02/01/18 - 01/31/19 1 Year click the 'CLOSE' button

Collected	Result	Units	Range	Specimen
02/01/18 - 03/31/18	5.1	mmol/L	3.5 - 5.1	Bedside
04/01/18 - 05/31/18	4.0	mmol/L	3.5 - 5.1	Bedside
06/01/18 - 07/31/18	4.0	mmol/L	3.5 - 5.1	Bedside
12/01/18 - 01/31/19	5.1	mmol/L	3.5 - 5.1	Bedside

Chemistry

- Sodium (136-145 mmol/L)
- Potassium (3.5-5.1 mmol/L)
- Chloride (98-107 mmol/L)
- Carbon Dioxide (21-32 mmol/L)
- BUN (7-18 mg/dl)
- Creatinine (0.6-1.4 mg/dl)
- Glucose (70-99 mg/dl)
- POC Glucose (70-99)
- Hemoglobin A1c (4.5-5.6 %)
- Phosphorus (2.5-4.9 mg/dl)
- Magnesium (1.3-2.7 mg/dl)

This can provide a nice visual of the overall trends in your patient's laboratory data. To leave this screen, click the 'CLOSE' button.

Chart T-TEST 1y 3mM - MEDITECH x

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### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgf	Inpatient 12/27/18 For Fun
<b>Hematology</b>					
<b>Coags</b>					
APTT (21.0-31.0 Seconds)					30.8
INR (0.9-1.1)					6.5
D-Dimer					
<b>Chemistry</b>					
Sodium (136-145 mmol/L)					
Potassium (3.5-5.1 mmol/L)				6.5	Pending
Chloride (98-107 mmol/L)					
Carbon Dioxide (21-32 mmol/L)					
BUN (7-18 mg/dl)				15	
Creatinine (0.6-1.4 mg/dl)				0.50	
Glucose (70-99 mg/dl)					
POC Glucose (70-99)					
Hemoglobin A1c (4.5-5.6 %)					
Phosphorus (2.5-4.9 mg/dl)					
Magnesium (1.2-2.2 mg/dl)				2.6	

we will scroll down

We will scroll down.





Chart T-TEST, 1y 3m M - MEDITECH | <https://webacute.mountrnitty.org/cectest/s0003823471239963/>

Return To | Home | Workload | Chart | Document | Orders | Sign | Compose | More | Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgf	Inpatient 12/27/18 For Fun
<b>▼ Vital Signs Panel</b>					
<b>▼ Blood Pressure</b>					
POSITION					
Right Radial Artery					
Blood Pressure					
Blood Pressure Mean					
Blood Pressure Position					
<b>▼ Oxygen</b>					
Pulse Oximetry	99				
Oxygen Delivery Method					
FI02					
SaO2/FI02 Ratio					
<b>▼ General</b>					
Consultation					
Discharge Packet					
Emergency Room Visit Notes					
Family Medicine Progress Note					
History & Physical					
Newborn Progress Note					
Office Visit					

**click on the paper icon**

You can also view notes from this screen. Under the general header, you will see the different note types listed in separate rows. Clicking on the Note icon will open an overlay with all notes of that type. Click on the 'paper' icon associated with Consultation.

The screenshot shows a web browser window displaying a medical software interface. The main window is titled 'Consultation' and contains a table with the following data:

Date	Report	Status	Dictated By	Dictated	Hx
12/27/18 14:04		Signed	Berardi,Melisa		
06/08/18 08:38			Physician Assistant,Test		
03/05/18 13:57		Signed	Physician,Test		
03/05/18 13:53		Signed	Physician,Test		

A green callout box with the text 'click on the paper icon' points to the paper icon in the 'Report' column of the first row. The interface also shows a 'Vital Signs Panel' on the left and a 'CLOSE' button in the top right corner of the window.

Here you can see there are 4 Consultation notes, who wrote them, and the date. Clicking on the Note icon associated with one of these rows will open the note itself for you to review. Open the note from 12/27/18 by clicking on the 'paper' icon.

The screenshot displays a web-based medical application interface. At the top, there is a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this is a 'Flowsheets' section with a 'Consultation - History' header. A list of consultations is shown on the left, with the most recent one selected. The main content area displays the details of the selected consultation, including patient information, physician details, and clinical notes. A green callout box with the text 'click the 'BACK' button' points to a blue 'BACK' button in the top right corner of the consultation view.

Chart T-TEST, 1y 3mM - MEDITECH x  
https://webacute.mountrittany.org/cectest/s0003823471239963/

Flowsheets  
T-TEST  
View  
Consultation - History  
T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodi... (More ▾) BACK SIGN

Consultation (Signed)  
Berardi, Melisa - 12/27/18 Addendum

Mount Nittany Medical Center  
State College, PA 16803

click the 'BACK' button

Consultation  
Signed

Patient: T-TEST,BATMAN  
MR#: M000000019  
Acct ID: V00000066647  
Birth Date: 12/12/2017  
Age: 1Y 00M  
Sex: M

Admit Date: 12/27/18  
Att Phy: Berardi, Melisa  
Pri Phy: Shannon, Dennis, M.D.  
Fam Phy:  
Location: 1E  
Room/Bed: E105-1

cc: Berardi, Melisa ; Shannon, Dennis, M.D. ~

\*NOTICE TO RECEIVING PARTY/AGENCY\* This information is strictly Confidential and protected under Pennsylvania law. Pennsylvania law prohibits you from making any further disclosure of this information unless further disclosure is expressly permitted by the written consent of the person to whom it pertains or is authorized by law. A general authorization for the release of medical or other information is not sufficient for this purpose. Hospital accepts no responsibility if the information is made available to any other person, INCLUDING THE PATIENT.

**Date of Consultation**  
December 27, 2018

**Assessment & Plan**  
(1) Hypertension:

**History of Present Illness**  
Attending Physician: Melisa Berardi

**Allergies**

Office Visit

From here, you can review the note. To exit this screen, click the 'Back' button.

Chart T-TEST, 1y 3mM - MEDITECH x

https://webacutemountnittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Med

#### Consultation

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, p... (More ▾)

6.X ALL VISITS 5.X ALL VISITS

Date	Report	Status	Dictated
12/27/18 14:04		Signed	Berardi, Melisa
06/08/18 08:38		ISigned	Physician Assistant, Test
03/05/18 13:57		Signed	Physician, Test
03/05/18 13:53		Signed	Physician, Test

click the 'CLOSE' button

Internal Med

- ▼ Vital Signs Panel
- ▼ Blood Pressure
  - POSITION
  - Right Radial Artery
  - Blood Pressure
  - Blood Pressure Mean
  - Blood Pressure Position
- ▼ Oxygen
  - Pulse Oximetry
  - Oxygen Delivery Method
  - FI02
  - SaO2/FI02 Ratio
- ▼ General
  - Consultation
  - Discharge Packet
  - Emergency Room Visit Notes
  - Family Medicine Progress Note
  - History & Physical
  - Newborn Progress Note
  - Office Visit

Click the 'Close' button to leave this overlay.

Chart T-TEST, 1y 3m M - MEDITECH | <https://webacute.mountrnity.org/cectest/s0003823471239963/>

Return To | Home | Workload | Chart | Document | Orders | Sign | Compose | More | Suspend

### Flowsheets

T-TEST, BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

	Ambulatory Non Visit 11/05/18 Amb Documentation	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Non Visit 12/18/18	Clinical 12/27/18 sadgf	Inpatient 12/27/18 For Fun
<b>▼ Vital Signs Panel</b>					
PO					
Right Artery					
Blood Pressure					
Blood Pressure Mean					
Blood Pressure Position					
<b>▼ Oxygen</b>					
Pulse Oximetry	99				
Oxygen Delivery Method					
FI02					
SaO2/FI02 Ratio					
<b>▼ General</b>					
Consultation					
Discharge Packet					
Emergency Room Visit Notes					
Family Medicine Progress Note					
History & Physical					
Newborn Progress Note					
Office Visit					

Navigation: [Back Arrow] [Forward Arrow]

Annotation: click on the back arrow

Buttons: CLOSE

The Flowsheet will only show five visits at a time, but you may wish to see additional historical information. To review older information, click on the back arrow.



Chart T-TEST 1y 3mM - MEDITECH | <https://webacute.mountrnitty.org/cectest/s0003823471239963/>

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

⏪
⏩
⏴
⏵
Emergency 08/28/18 BACK PAIN
Ambulatory Non Visit 11/05/18 Amb Documentation
Ambulatory Office Visit 12/12/18 Drug allergy
Ambulatory Non Visit 12/18/18
Clinical 12/27/18 sadgf

**▼ Vital Signs Panel**  
click on the back double arrows

Respiratory Rate	14	16		
Respiratory Effort / Character...	Non-Labored Spontaneous			
Respiratory Depth	Normal			
Respiratory Pattern	Regular			
<b>▼ Blood Pressure</b>				
Blood Pressure		116/66		
Blood Pressure Position		Sitting		
Right Radial Artery				
Blood Pressure	122/79			
Blood Pressure Mean	93			
Blood Pressure Position	Sitting			
<b>▼ Oxygen</b>				
Pulse Oximetry	99	99		
Oxygen Delivery Method	Room Air			
<b>▼ General</b>				
Office Visit				

This shifts the view so you can see the sixth most recent visit, with the most recent visit now falling out of view. To move five visits back at a time, click on the back double arrows.

The screenshot displays a medical software interface for a patient's flowsheet. At the top, there is a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this, the 'Flowsheets' section is visible, showing a patient's history with columns for different visit dates: Emergency 04/13/18, Inpatient 05/16/18, Inpatient 05/17/18, Inpatient 06/15/18, and Inpatient 07/31/18. A dropdown menu is open, showing 'All Visits - Most Recent' selected. A green callout box points to this dropdown with the text 'click the "All Visits - Most Recent" button'. The flowsheet is organized into sections: Vital Signs Panel, Oxygen, General, Intake and Output, Intake, and Output.

Here you are provided with the five previous visits. Likewise, you can navigate ahead by using the next arrows to the right of the back arrows. You can also change the view to view by problem. To do so, click the 'All Visits - Most Recent' button.

Chart T-TEST 1y 3mM - MEDITECH x

https://webacute.mountrnity.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for All Visits - Most Recent ▾

Emergency 04/13/18 Inpatient 07/13/18 Inpatient 06/15/18 Pneumonia Inpatient 07/31/18 TEST

**Problem**

click on 'Problem'

**Vital Signs Panel**

**Oxygen**

SaO2/FIO2 Ratio

**General**

Consultation  
Family Medicine  
Progress Note  
History & Physical  
Newborn Progress Note

**Intake and Output**

Intake Total  
Output Total  
Balance

**Intake:**

Intake, Oral Amount  
Intake, Other Amount  
Intake, IV Amount  
Nss + 20Meq ... ,000 ml @ 125...

**Output:**

Output, Urine Amount

Click on 'Problem'.

The screenshot shows a web-based medical application interface. At the top, there's a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. Below this is a 'Flowsheets' section for patient 'T-TEST, BATMAN' on '12/12/2017'. The interface displays a grid of data for different visits, including 'Emergency 04/13/18' and several 'Inpatient' visits. A 'Problems' overlay is open, listing the following conditions and visit counts:

Problem	# Visits
<input type="checkbox"/> Pain in unspecified ankle and joints of unspecified foot	2
<input type="checkbox"/> Pain, unspecified	1
<input type="checkbox"/> Hemorrhagic condition, unspecified	1
<input checked="" type="checkbox"/> Essential (primary) hypertension	3
<input type="checkbox"/> Cardiac arrhythmia, unspecified	1
<input type="checkbox"/> [unclear]ugs, medicaments and	1
<input type="checkbox"/> [unclear] [unclear]	1

A green callout box with the text 'click in the check box' points to the checkbox next to 'Essential (primary) hypertension'.

This provides you with an overlay of all the Problems and number of associated visits that the patient has. To review them all, click in the check box above all the Problems on the right side of the overlay; otherwise, only click the Problems you would like to see the visits associated with. Click in the check box next to 'Essential Hypertension'.

The screenshot shows a web browser window with the URL <https://webacute.mountrnitty.org/cectest/s0003823471239963/>. The page title is 'Flowsheets' and the patient information is 'T-TEST,BATMAN 1y 3m M 12/12/2017'. The interface includes a navigation bar with icons for 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. A 'CLOSE' button is visible in the top right corner.

The main content area displays a 'Vital Signs Panel' and a 'Problems' dialog box. The 'Problems' dialog box has a blue header with 'Exit' and 'Save' buttons. The 'Save' button is highlighted with a red box. A green callout box with the text 'click the 'Save' button' points to the 'Save' button. The 'Problems' list includes the following items:

Problem	# Visits
<input type="checkbox"/> Pain in unspecified ankle	
<input type="checkbox"/> Pain, unspecified	
<input type="checkbox"/> Hemorrhagic condition, unspecified	1
<input checked="" type="checkbox"/> Essential (primary) hypertension	3
<input type="checkbox"/> Cardiac arrhythmia, unspecified	1
<input type="checkbox"/> Allergy status to unspecified drugs, medicaments and biological substances status	1
<input type="checkbox"/> Heart failure, unspecified	1

Click the 'Save' button.

Chart T-TEST, 1y 3m M - MEDITECH | <https://webacute.mountrnitty.org/cectest/s0003823471239963/>

Return To | Home | Workload | Chart | Document | Orders | Sign | Compose | More | Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: **Internal Medicine** ▾ for Problem ▾

Emergency 10/12/17 | Ambulatory Office Visit 12/12/18 | Ambulatory Office Visit 12/20/18 | Follow-Up

**click the 'Internal Medicine' button**

- ▼ Vital Signs
- ▼ Blood Pr
- ▼ Oxygen
 

Pulse Oximetry	100	99		
----------------	-----	----	--	--
- ▼ General
 

Consultation				
Discharge Summary				
Office Visit				
- ▼ Intake and Output
 

Intake Total	595 ml			
Output Total	550 ml			
Balance	45 ml			

  - ▼ Intake:
 

Intake, Oral Amount	120 ml			
Intake, Other Amount	475 ml			
Intake, IV Amount				
Nss + 20Meq ... ,000 ml @ 125...				
  - ▼ Output:
 

Output, Urine Amount	550 ml			
----------------------	--------	--	--	--
  - ▼ Other:
 

Number of Bowel Movements	1			
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This has filtered the amount of information you now see on this Flowsheet. Additionally, you can also change Flowsheets, which will change the information that is pulled onto this page. To reveal a list of Flowsheets available to you, click the 'Internal Medicine' button.

The screenshot shows a web browser window with the URL <https://webacute.mountrnitty.org/cectest/s0003823471239963/>. The page title is 'Flowsheets'. Below the title, there is a navigation bar with 'Return To', 'Home', 'Workload', 'Chart', 'Document', 'Orders', 'Sign', 'Compose', 'More', and 'Suspend'. The main content area shows a patient chart for 'T-TEST, BATMAN 1y 3m M 12/12/2017' with an allergy/adv section. A dropdown menu is open, showing a search bar and a list of flowsheet categories, each with a star icon. A blue callout box highlights the star icon for 'Anti Coagulation' with the text 'we will scroll down'. Below the dropdown, there are sections for 'Intake', 'Output', and 'Other' with associated data.

Category	Value
<b>Intake:</b>	
Intake, Oral Amount	120 ml
Intake, Other Amount	475 ml
Intake, IV Amount	
Nss + 20Meq ... ,000 ml @ 125...	
<b>Output:</b>	
Output, Urine Amount	550 ml
<b>Other:</b>	
Number of Bowel Movements	1

Each of these Flowsheets has a star to the right of them. Clicking on the star will make this a Favorite, so it will be at the top of your list the next time you open this drop down list. We will scroll down.



Chart T-TEST, 1y 3m M - MEDITECH x

https://webacute.mountrnitty.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More ▾)

Viewing: Internal Medicine ▾ for Problem ▾

Search

- Family Practice ☆
- HEENT ☆
- He ☆
- He ☆
- Hepatic Function ☆
- Infectious Disease ☆
- Intensive Care ☆
- Internal Medicine ☆
- Labor & Delivery (Inpt) ☆

click on 'Family Practice'

Intake:

Intake, Oral Amount	120 ml		
Intake, Other Amount	475 ml		
Intake, IV Amount			
Nss + 20Meq ... ,000 ml @ 125...			

Output:

Output, Urine Amount	550 ml		
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Other:

Number of Bowel Movements	1		
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Click on 'Family Practice'.

Chart T-TEST, BATMAN 1y 3m M - MEDITECH

https://webacute.mountrittany.org/cectest/s0003823471239963/

Return To Home Workload Chart Document Orders Sign Compose More Suspend

### Flowsheets

T-TEST,BATMAN 1y 3m M 12/12/2017 Allergy/Adv: egg, milk, Iodinated Contrast- Oral and IV Dye, magnesium sulfate, metformin, potassium, red dye, sodium sulfate, wheat, cucumber, as... (More )

Viewing: Family Practice for Problem

	Emergency 10/12/17 BACK PAIN	Ambulatory Office Visit 12/12/18 Drug allergy	Ambulatory Office Visit 12/20/18 Hospital Follow-Up
<b>▼ Chemistry</b>			
Cholesterol (0-200 mg/dl)	190		
<b>▼ Coagulation</b>			
INR (0.9-1.1)	1.0		
PT (9.0-12.0 Seconds)	12.0		
APTT (21.0-31.0 Seconds)	23.0		
<b>▼ Urinalysis</b>			
Urine pH (4.5-7.5)	6.5		
Urine Protein	Negative		
Ur Specific Gravity (1,000-1.0...)	1.028		
Urine Glucose (UA )	Negative		
Urine Ketones	1+		
Urine Occult Blood	Negative		
Urine Urobilinogen	Negative		
Ur Leukocyte Esterase	Negative		
<b>▼ Microbiology Reports</b>			
Micro Wound Specimen			

The information contained on this Flowsheet is different than the Internal Medicine Flowsheet. If you find a Flowsheet you would prefer to be the default, this can be sent in Ambulatory Preferences, which is covered in another lesson. This concludes our lesson on Flowsheets.

In this lesson, we addressed how to:

- Navigate to the Flowsheets
- Obtain more data, interact with, and change views of the Flowsheet
- Favorite and change Flowsheets

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