

STEPS ON CHARTING

From Presentation Titled “How to Crush Cerner (for people who have been crushed by Cerner)” by Jheison Giraldo M.D.

1. Go to Pediatric View on Cerner

The screenshot shows the Cerner EHR interface. On the left, a sidebar contains various menu items. A red arrow points to the 'THE BEST VIEW' label. The main window displays a list of documentation entries under the 'In Progress (4)' and 'Completed (46)' sections. The table includes columns for Time of Service, Subject, Note Type, Author, Last Updated, and Last Updated By.

Time of Service	Subject	Note Type	Author	Last Updated	Last Updated By
MAY 31, 2024 18:03	Admission H & P (Unauth)	History and Physical	Shah, Anuj - Med Student - UM	MAY 31, 2024 18:38	Rose, Brandon E - MD,Res,Intern...
MAY 31, 2024 10:07	EKG12L (Unauth)	Electrocardiogram 12 Lead	Unknown	Unknown	--
MAY 31, 2024 09:56	General Medical Problem *ED (Un...	ED Note-Physician	Lopez, Edward - MD,Res,Emergen...	MAY 31, 2024 14:32	Lopez, Edward - MD,Res,Emergen...
MAY 31, 2024 09:46	Teaching-Supervisory Addendum...	ED Note-Physician	Grubman, Mitchell Leon - MD,Attn...	MAY 31, 2024 09:53	Grubman, Mitchell Leon - MD,Attn...
MAY 31, 2024 14:37	Admission Supporting Documenta...	Admission Supporting Document	Rose, Brandon E - MD,Res,Intern...	MAY 31, 2024 14:37	Rose, Brandon E - MD,Res,Intern...
MAY 31, 2024 14:36	Admission Supporting Documenta...	Admission Supporting Document	Rose, Brandon E - MD,Res,Intern...	MAY 31, 2024 14:36	Rose, Brandon E - MD,Res,Intern...
MAY 31, 2024 14:33	Admission Supporting Documenta...	Admission Supporting Document	Rose, Brandon E - MD,Res,Intern...	MAY 31, 2024 14:33	Rose, Brandon E - MD,Res,Intern...
MAY 31, 2024 12:27	Consult Note	Gastroenterology Consultation	Shah, Rahul - MD,Res,Gastroenter...	MAY 31, 2024 15:51	Garrido, Jose A - MD,Attn,Gastro...
MAY 31, 2024 09:07	MSE	ED Note-Physician	Watson-Kerr, Jacqueline - APRN,A...	MAY 31, 2024 09:13	Watson-Kerr, Jacqueline - APRN,A...
MAY 14, 2024 15:01	Office Visit Note	Infectious Disease Clinic Note	Bergman, Michael Milton - MD,Att...	MAY 14, 2024 15:01	Bergman, Michael Milton - MD,Att...
MAY 10, 2024 09:50	Medical problem - minor	ED Note-Physician	Rajpal, Karan - PA,AHP,JP, Physic...	MAY 10, 2024 19:11	Rajpal, Karan - PA,AHP,JP, Physic...
MAY 04, 2024 11:38	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,Attn,General...	MAY 04, 2024 19:40	Verna, Daniel F - MD,Attn,General...
MAY 04, 2024 11:10	Progress Note	Infectious Disease Progress Note	Hernandez Ojeda, Yaneisy Maria - ...	MAY 04, 2024 12:06	Lowman, Erik Salgado - DO,Attn,I...
MAY 04, 2024 09:22	Discharge Note	Discharge Summary-Physician	Singh, Nirmal Brar - MD,Attn,Hos...	MAY 04, 2024 09:24	Singh, Nirmal Brar - MD,Attn,Hos...
MAY 03, 2024 14:30	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,Attn,General...	MAY 03, 2024 14:33	Verna, Daniel F - MD,Attn,General...
MAY 03, 2024 12:22	Progress Note	Infectious Disease Progress Note	Barthelemy, Christina - APRN,AHP...	MAY 03, 2024 13:12	Lowman, Erik Salgado - DO,Attn,I...
MAY 03, 2024 09:49	Progress Note	Hospitalist Progress Note	Singh, Nirmal Brar - MD,Attn,Hos...	MAY 03, 2024 09:51	Singh, Nirmal Brar - MD,Attn,Hos...
MAY 03, 2024 08:30	Pulmonary Progress Note	Pulmonology Progress Note	Valencia, Alexandra - PA,AHP,Phy...	MAY 03, 2024 16:38	Valencia, Alexandra - PA,AHP,Phy...
MAY 02, 2024 14:02	Progress Note	Infectious Disease Progress Note	Barthelemy, Christina - APRN,AHP...	MAY 02, 2024 16:42	Lowman, Erik Salgado - DO,Attn,I...
MAY 02, 2024 13:24	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,Attn,General...	MAY 02, 2024 23:26	Verna, Daniel F - MD,Attn,General...

2. Click on “_Subjective/History of Present Illness” tab

The screenshot shows the Cerner EHR interface with the 'Subjective/History of Present Illness' tab selected in the left sidebar. The main window displays a list of documentation entries under the 'In Progress (4)' and 'Completed (46)' sections. The table includes columns for Time of Service, Subject, Note Type, Author, Last Updated, and Last Updated By.

Time of Service	Subject	Note Type	Author	Last Updated	Last Updated By
MAY 31, 2024 18:03	Admission H & P (Unauth)	History and Physical	Shah, Anuj - Med Stud...	MAY 31, 2024 18:38	Rose, Brandon E - MD...
MAY 31, 2024 10:07	EKG12L (Unauth)	Electrocardiogram 12...	Unknown	Unknown	--
MAY 31, 2024 09:56	General Medical Probl...	ED Note-Physician	Lopez, Edward - MD,R...	MAY 31, 2024 14:32	Lopez, Edward - MD,R...
MAY 31, 2024 09:46	Teaching-Supervisory...	ED Note-Physician	Grubman, Mitchell Leo...	MAY 31, 2024 09:53	Grubman, Mitchell Leo...
MAY 31, 2024 14:37	Admission Supporting...	Admission Supporting...	Rose, Brandon E - MD...	MAY 31, 2024 14:37	Rose, Brandon E - MD...
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MAY 31, 2024 12:27	Consult Note	Gastroenterology Cons...	Shah, Rahul - MD,Res,...	MAY 31, 2024 15:51	Garrido, Jose A - MD,...
MAY 31, 2024 09:07	MSE	ED Note-Physician	Watson-Kerr, Jacqueli...	MAY 31, 2024 09:13	Watson-Kerr, Jacqueli...
MAY 14, 2024 15:01	Office Visit Note	Infectious Disease Clin...	Bergman, Michael Milt...	MAY 14, 2024 15:01	Bergman, Michael Milt...
MAY 10, 2024 09:50	Medical problem - minor	ED Note-Physician	Rajpal, Karan - PA,AH...	MAY 10, 2024 19:11	Rajpal, Karan - PA,AH...
MAY 04, 2024 11:38	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,...	MAY 04, 2024 19:40	Verna, Daniel F - MD,...
MAY 04, 2024 11:10	Progress Note	Infectious Disease...	Hernandez Ojeda, Yan...	MAY 04, 2024 12:06	Lowman, Erik Salgado...
MAY 04, 2024 09:22	Discharge Note	Discharge Summary-P...	Singh, Nirmal Brar - M...	MAY 04, 2024 09:24	Singh, Nirmal Brar - M...
MAY 03, 2024 14:30	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,...	MAY 03, 2024 14:33	Verna, Daniel F - MD,...
MAY 03, 2024 12:22	Progress Note	Infectious Disease...	Barthelemy, Christina...	MAY 03, 2024 13:12	Lowman, Erik Salgado...
MAY 03, 2024 09:49	Progress Note	Hospitalist Progress N...	Singh, Nirmal Brar - M...	MAY 03, 2024 09:51	Singh, Nirmal Brar - M...
MAY 03, 2024 08:30	Pulmonary Progress N...	Pulmonology Progress...	Valencia, Alexandra - ...	MAY 03, 2024 16:38	Valencia, Alexandra - ...
MAY 02, 2024 14:02	Progress Note	Infectious Disease...	Barthelemy, Christina...	MAY 02, 2024 16:42	Lowman, Erik Salgado...
MAY 02, 2024 13:24	Progress Note	Surgical Progress Note	Verna, Daniel F - MD,...	MAY 02, 2024 23:26	Verna, Daniel F - MD,...
MAY 02, 2024 10:13	Progress Note	Hospitalist Progress N...	Singh, Nirmal Brar - M...	MAY 02, 2024 10:16	Singh, Nirmal Brar - M...
MAY 02, 2024 08:30	Pulmonary Progress N...	Pulmonology Progress...	Valencia, Alexandra - ...	MAY 02, 2024 15:37	Valencia, Alexandra - ...

- Click on the **black arrow on the right**. Do so for “_Subjective/History of Present Illness”, “_Review of Systems”, “_Objective/Physical Exam”, “_Assessment and Plan”, and “_Hospital Course” in that order.

_Objective/Physical Exam Selected Visit  

Font  Size 









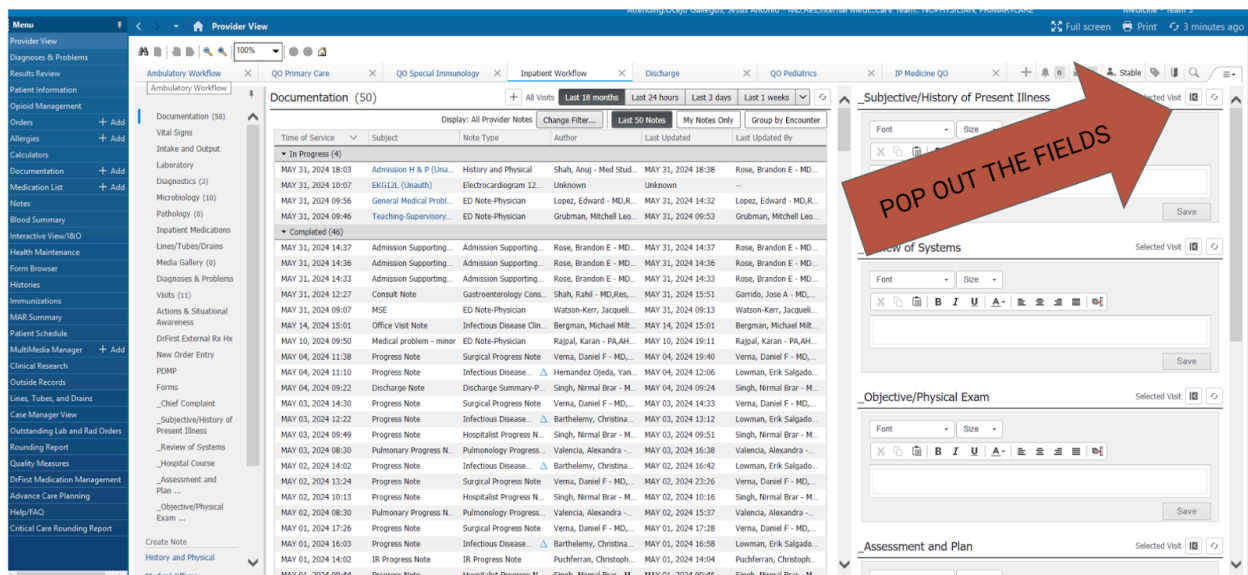






Save

- The screen should look like the following:



The screenshot displays the EHR interface with the following components:

- Left Sidebar (Menu):** Includes sections like Provider View, Diagnoses & Problems, Results Review, Patient Information, Opioid Management, Orders, Allergies, Calculators, Documentation, Medication List, Notes, Blood Summary, Interactive View/IO, Health Maintenance, Form Browser, Histories, Immunizations, MAR Summary, Patient Schedule, Multimedia Manager, Clinical Research, Outside Records, Lines, Tubes, and Drains, Case Manager View, Outstanding Lab and Rad Orders, Rounding Report, Quality Measures, DrFirst Medication Management, Advance Care Planning, Help/FAQ, and Critical Care Rounding Report.
- Top Navigation:** Shows tabs for Ambulatory Workflow, QO Primary Care, QO Special Immunology, Inpatient Workflow, Discharge, QO Pediatrics, and IP Medicine QO.
- Documentation List (Center):** A table with columns for Time of Service, Subject, Note Type, Author, Last Updated, and Last Updated By. It lists various notes such as 'Admission H & P (Unauth)', 'EKG/ECG (Unauth)', 'General Medical Problem', 'Teaching-Supervisory', 'Admission Supporting', 'Consult Note', 'MSE', 'Office Visit Note', 'Medical problem - minor', 'Progress Note', 'Discharge Note', 'Discharge Summary', 'Surgical Progress Note', 'Infectious Disease', 'Pulmonary Progress Note', 'Hospitalist Progress Note', 'Pulmonary Progress Note', 'Surgical Progress Note', 'Hospitalist Progress Note', 'Pulmonary Progress Note', 'Surgical Progress Note', 'Infectious Disease', 'IR Progress Note', and 'Pulmonary Progress Note'.
- Right-Hand Panels:**
 - _Subjective/History of Present Illness:** Includes a 'Selected Visit' dropdown and a 'Save' button.
 - _Review of Systems:** Includes a 'Selected Visit' dropdown and a 'Save' button.
 - _Objective/Physical Exam:** Includes a 'Selected Visit' dropdown and a 'Save' button.
 - _Assessment and Plan:** Includes a 'Selected Visit' dropdown and a 'Save' button.

A red arrow points to the right-hand panels with the text "POP OUT THE FIELDS".

5. You can grab and pull the Inpatient Workflow Tabs towards whatever order you prefer to look at while pre-rounding. A suggested order is below:

The screenshot shows the EHR interface with the 'Inpatient Workflow' tabs at the top. A red arrow points to the 'Documentation' tab, indicating the suggested order for pre-rounding. The 'Documentation' tab is currently selected, showing a list of documents. The right-hand side of the screen displays the 'Subjective/History of Present Illness' section, which is empty.

6. In “Documentation” tab, open your previous progress note and copy it into the “_Subjective/History of Present Illness” text box on the right hand side.

The screenshot shows the EHR interface with the 'Documentation' tab selected. A red arrow points to the 'Subjective/History of Present Illness' text box on the right-hand side, indicating where to copy the progress note. The 'Documentation' tab shows a list of documents, and the 'Subjective/History of Present Illness' section is empty.

The screenshot displays a medical software interface with a sidebar on the left containing various menu items like 'Physician View', 'Diagnoses & Problems', 'Results Review', etc. The main window is titled 'Provider View' and shows a 'Documentation (50)' list on the left and a 'Progress Note' on the right. The 'Progress Note' is dated May 03, 2024, and includes a 'Last 24 Intake and Output' table.

	05/03/24	05/02/24	05/01/24
Total Intake	350	474	
Total Output	350	474	
Fluid Balance	0	0	
Formula Intake	112		
Oral Intake	200		
Centrifuge	10		
metronidazole	10		
metronidazole	100		
multivitamin with minerals	15		
nyctatin	15		
pancrelipase	10		
sodium chloride	10		
Total	350	474	
Output (0)			
Counts (1)			
Urine Count	1		

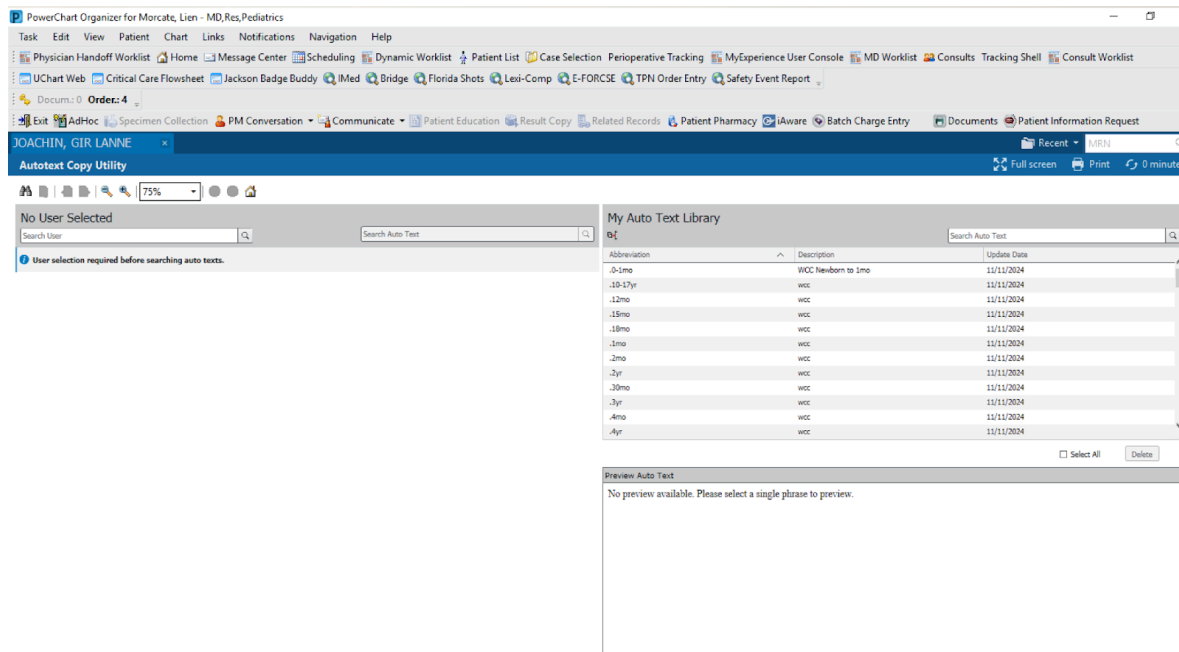
The 'Progress Note' also includes a 'Chief Complaint' section and a 'Physical Exam' section.

7. Go to “View” → Click on “AutoText Copy Utility”

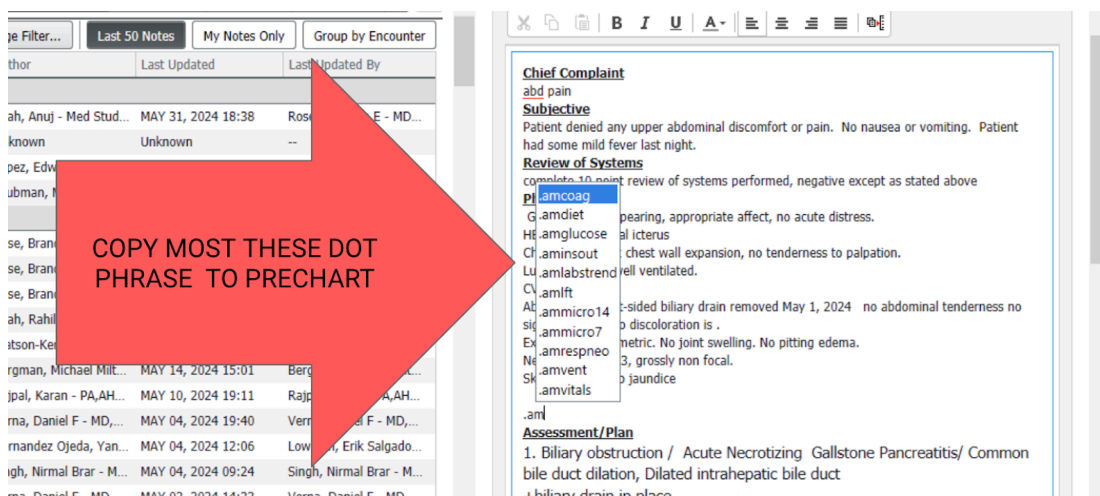
The screenshot shows the 'View' menu open, displaying various options. The 'Autotext Copy Utility' option is highlighted. The background shows a patient's chart with a 'Pediatric View' section and a 'Documentation (6)' section.

8. Your screen should look like it does below. Click on “Search User” and write the name of the resident or attending who has the dot phrase you would like.

- a. **Dot phrases** are templates that you can set up or can copy from others and include in your note.



9. You can search for “Giraldo, Jheison” and copy the following dot phrases by searching for the specific dot phrase like “.amcoag” and click on copy
 - a. To copy multiple dot phrases at the same time, hold shift while you click on each one.



- These dot phrases are crucial in speeding up pre-charting because they will auto-populate the information you want at the time that you are pre-charting

..amlabtrend

.amlft

.amcoag

Labs (Last four charted values)

WBC H 16.2 (MAY 31) H 10.7 (MAY 30) 7.7 (MAY 29) H 17.9 (MAY 28)

Hgb L 7.7 (MAY 31) L 7.6 (MAY 30) L 7.3 (MAY 29) L 8.1 (MAY 28)

Hct L 24.5 (MAY 31) L 24.3 (MAY 30) L 23.7 (MAY 29) L 25.2 (MAY 28)

Plt L 54 (MAY 31) L 55 (MAY 30) L 50 (MAY 29) L 63 (MAY 28)

Na L 135 (MAY 31) L 134 (MAY 31) L 134 (MAY 30) L 135 (MAY 29)

K H 5.6 (MAY 31) H 5.8 (MAY 31) 4.9 (MAY 30) 4.2 (MAY 29)

CO2 H 32 (MAY 31) 27 (MAY 31) 27 (MAY 30) 28 (MAY 29)

Cl 101 (MAY 31) 100 (MAY 31) 101 (MAY 30) 100 (MAY 29)

Cr 0.90 (MAY 31) 0.90 (MAY 31) 0.80 (MAY 30) 0.70 (MAY 29)

BUN H 53 (MAY 31) H 50 (MAY 31) H 46 (MAY 30) H 37 (MAY 29)

Glucose Random H 146 (MAY 31) H 192 (MAY 31) H 170 (MAY 30) H 260 (MAY 29)

Mg L 1.6 (MAY 31) L 1.6 (MAY 29) 1.8 (MAY 27) 1.7 (MAY 26)

Liver Biochemistry

Albumin Level: 2.6 g/dL Low (05/31/24 03:29:00)

Alkaline Phosphatase: 1052 unit/L High (05/31/24 03:29:00)

AST (SGPT): 66 unit/L High (05/31/24 03:29:00)

ALT (SGOT): 69 unit/L High (05/31/24 03:29:00)

Total Bilirubin: 2.1 mg/dL High (05/31/24 03:29:00)

Total Protein: 6.3 g/dL (05/31/24 03:29:00)

Coagulation Profile

APTT: 38 second(s) High (05/25/24 12:00:00)

Fibrinogen: 287 mg/dL (05/25/24 12:00:00)

INR: 1.32 (05/29/24 10:14:00)

Prothrombin Time: 16.6 second(s) High (05/29/24 10:14:00)

POC Blood Glucose

POC Glucose Level: 241 mg/dL High (05/31/24 21:25:00)

POC Glucose Level: 148 mg/dL High (05/31/24 16:53:00)

POC Glucose Level: 195 mg/dL High (05/31/24 11:50:00)

POC Glucose Level: 165 mg/dL High (05/31/24 07:26:00)

POC Glucose Level: 210 mg/dL High (05/31/24 04:25:00)

POC Glucose Level: 205 mg/dL High (05/31/24 00:16:00)

Save

10. Scroll through each tab of the Pediatric view to check on all the important values for your patient

- Ensure to add it to the appropriate text box on the right hand side (this way you are pre-charting and working on your note at the SAME time!)

