## Setting up EPIC for the overflow PACU ICU

Start Epic

Log in with your job as AMB/IP DISASTER RESPONSE

Department is HCGH OVERFLOW PACU ICU

First create a My List. Click on Patient List, then click Edit List and choose "Create My List"



Then name your list whatever you want and press "copy"

		[515627]				
General Advand	ced Egic Monitor					
Name:	9					
Owner:	VILLANYI, STEPHEN	Q				
Available Column	IS		Search			
Caption		Description				
		This column displays an icon if a pa will bring you to the patient's MAR.	atient has any due/overdue meds. Double clicking on the icon			
(Retired) Res	ult BPA	This column displays a flag if the pa	atient has an active BestPractice Advisory.			
.CM/SW Refe	erral Score					
> 24 Hour Sta	ay?	Expected to stay greater than 24 hours. Estimating expected stay 30 hours from triage				
0.40 D-l- 0		This selices disclose designed				
Selected Column	8		+ Add Column 🖹 Copy			
Caption		Description				
Column to sort by:		4 1 A	Remove A V			
			✓ <u>A</u> ccept X <u>C</u> ancel			

In the next window, scroll down and choose "JHM ICU My List"

and hit Accept

I-VENTS TEMPLATE	1197	~
JHH I-Vents Monitoring	194919	
JHM ICU My List	304500810	
JHM Incomplete Documentation	86558	
JHM IP Patient Treatment Team Assignments	328041	
JHM PAL	442120	J
ΙΗΜ ΒΧ ΤΡΝ ΤΕΜΡΙ ΑΤΕ	69620	Ĭ

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Then we will add a few more columns. In the search box, search for covid.

General Adyanced Epic Monitor					
Name: 🕒					
Owner: VILLANYI, STEPHEN		4			
Available Columns	Search				
Caption	Description				
Isolation	This column displays a list of active isolations for the patient.	^			
Isolation Mismatch	Displays a warning icon if there are missing isolations for a patient. The icon displayed biohazard icon.	is a red			
Isolation Mismatch Text	This column displays descriptive text for missing isolations for a patient. The column displays as a text string.				
Isolation/Infection	This column contains the patient's isolation and infection status.				
Selected Columns	🕂 Add Cojumn	🖹 Сору			
Caption	Description				
Column to sort by:					

Choose Columns

Choose "COVID-19 Test Result" and click "Add Column" and then click "Accept"

General Advanced	Egic Monitor		
Name:	9	•	
Owner:	VILLANYI, STEPHEN		
Available Columns 3	matches for 'covid'		covid X
Caption		Description	
COVID-19 Status		Shows the kind of infection.	
COVID-19 Test R	esuit <b>esuit</b>	This column evaluates the COVID-19 lab test status.	
Last COVID Resu	lt 🖪		
			4
			🔹 Add Column
Selected Columns			🕂 Add Cojumn
Selected Columns		Description	- Add Column
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Do the same thing to add columns for "Nurse w/ Number" and "Last Weight"

	[515627]	×			[515627]	X
General Advanced Epic Monitor			General Advanced	Epic Monitor		
Name: Owner: VILLANYI, STEPI	e Hen p		Name: Owner:	VILLANYI, STEPHEN		
Available Columns 3 matches for 'nurse'		nurse ×	Available Columns 6	a matches for 'weight'		weight $ imes$
Caption	Description		Caption		Description	
Nurse w/Number	This column displays a list of providers on the patient's treat	ment team of a specified role or	Birth GA and We	₃ight	This column contains the baby's gestational age and weight in	grams at birth.
-	relationship.		Birth Weight		This column displays the patient's birth weight in grams.	
Preassigned Nurses	This column displays nurses who have been preassigned.		Current GA and V	Weight	This column contains the current gestational age and weight of	r a mother.
Registered Nurse			Last Weight		This column display the most recent weight for the patient in pa It appears in the preferred measurements (English or Metric, E	atient header from flowsheet data. Inglish by default).
					This actions disclose the contract contacts	
Still Looking? Show matches in description	s	+ Add Column 📋 Copy	Still Looking? Show m	natches in descriptions		+ Add Column 🗎 Copy
Selected Columns			Selected Columns			
Caption	Description		Caption		Description	
Column to sort by:	Pat B	- Bamove A V	Column to sort by:		D 107 108	- Bamove A V

Then go back to the available lists, go to HCGH, then HCGH units, and scroll down to HCGH Overflow PACU ICU. Left click on it and drag it up and drop it on your list (COVID for me)



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## **Charting in ICU**

Double click on a patient, then choose "Notes" and "New Note." Select note type of "Critical Care Progress Note" and then in the text box, add the smartphrase COVIDICU (Thank you, Athir!).

My No	ote		♥Ta <u>q</u> Details ጵ
Type: C	ritical Care Pro 🔎	Service: Anesthesiology 🔎 Date of Service: 4/14/2020 📋 12:22 PM 🕘	
🗆 Cosig	gn Required		
⋩ 🛛 В	🎂 🖍 🔅 🛃 🕇	Insert SmartText 📑 🔿 🛼 📿 🌷 🖪 😼	
.covidio	u		
	Abbrev	Expansion	
7		Athir's Critical Care Progress Note	
	<b>~</b>		
			~
R	efresh (Ctrl+F11)		Close (Esc)

Then push F2. Athir has set the default choices to be the common ones you would select to minimize the work in completing the note. Keep pushing F2 till the note is complete and sign it.

## **ICU Orders**

some of the common order sets you will use include "Diet, enteral feeding" and "Initiation of Mechanical Ventilation Focused." That one also includes sedation orders. Dr. Steuernagle recommends starting Fentanyl at 100 mcg/h, titrating up to 500 mcg/h. Covid patients need a lot of sedation.

fentaNYL (SUBLI	MAZE) 1,500 mcg/30 mL PCA
Order Inst.:	Contact the pain or palliative care service for assistance
Reference Links:	1. Morphine (MME) Calculator 2. Micromedex
Continuous Infu	ision Rate:
Route:	Intravenous D Intravenous
Frequency:	Continuous 🔎 Continuous
	For: Hours Days Starting: 4/14/2020 Today Tomorrow At: 1320 Show / Starting: Today 1320 Until Discontinued Scheduled Times  04/14/20 1320
Admin. Inst.:	⊕ ♦ ♦          ∴ ♥          ↓ ■ Insert SmartText           ⊡          ← ⇒ ♦          ⇒          Initial Dose: 100 mcg/hr.          ↔ ♥          ⊕          ↔ ♥          ⇒          Goal: Titrate to RASS -4.          Titrate by 25 mcg/hr every 15 minutes to a maximum of 500mcg/hr.           ↔ ♥
Priority:	Routine 🔎
Show Additional C	Order Details ≫

This is the Fentanyl from the ventilation order set. You have to change \*\*\* to 100 and RASS to -4 and the max from 200 to 500. You can then save your version of the order set to use the same doses next time.

PS also add these order sets to your favorites.

## **Billing in ICU**

After you save your note, the charge capture screen pops up, just like when doing the outpatient consults or post-Duramorph visits.

Click on the words "Progress Note"

Service Date	Department	Place of Service	Service Provider	
× <b>4/15/2020</b>		D HCGH HOWARD COU	Stephen Tibor Villanyi,	۲
Billing Provider: Ste	ohen Tibor Villanyi, MD Referrin	g Provider: Self Referred		
Select Charges for Rec	ent Notes			
Date	Note Type		Charges	
Wed 04/15/20	Critical Care F	rogress Note	No charges 📍	*
Progress Note				≫
Resuscitation				♦
(SH Only) PA-c Proc	edures			*
Search for new charge	+ Add			æ
Charges				~
Charges				~
My Charges with a Ser	vice Date of 4/15/2020 Wh	ere I am the Service or Billin	ng Provider	
Refresh Y System Fi	Iter 🔻 Personal Filter			s
No charges to display				
			✓ Accept Session	n 🗙 Cancel Session



Then type the number 22306 in the box "Bill Area." The Bill Area "HC Critical Care (22306)" will fill in.

Accept Charges										
Description	Code	Dx	Service Date 👻	Service F	rov N	lodifiers		Q	ty Status	
Critical Care 30-74	Minutes									٦
Service date:	4/15/2020	ä	Department:		HCGH 3C ICU	110300170]	0			
Place of service:	HCGH HOWARD CC	UNTY GEN 🔎	Service provider:		Stephen Tibor \	(illanyi, MD (53	07,0			
Billing provider:	Stephen Tibor Villan	/i, MD (5307 💭	Referring provide	r:	Self Referred [6	99997]	0			
Quantity:	1		Bill area:			0	0			
Diagnosis:						-				
	Charge Diagnoses	Problist No	n-hosn Prob List							
	1 Diagnosis	TTOD LIST INO	in noop i noo clor			Qualifier				
	Abdominal pain [	Abdominal pain [R10.9 (ICD-10-CM)]								
	Acute respiratory	Acute respiratory disease due to COVID-19 virus [U07.1, J06.9 (ICD-10-CM)]								
	👃 🦵 AKI (acute kidney	injury) [N17.9 (I	CD-10-CM)]							
	Anemia [D64.9 (II	CD-10-CM)]								
0	C. difficile diarrhe	a [A04.72 (ICD-	10-CM)]				-			
Other diagnosis:	Diagnoses entered	will not be saved	d to the patient end	counter			9			
Modifiers:										
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						A Acc	ont	<b>Y</b> (	Cancel	
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De Qty Statu: - 🗆 X Critical Care 30-74 Service date: ò Place of service ID 22873 22961 22963 22960 22959 22962 22962 22981 Name Type INAME CARDIAC CCU HC ANE CONSULT HC ANE ENDO MD HC ANE OB MD HC ANE OR MD HC ANE REMOTE Bill Area Bill Area Bill Area Bill Area Bill Area Bill Area Billing provider: Quantity: Diagnosis HC CPC Bill Area ICU CONSULTS 22287 Bill Area Other diagnosis Modifiers: Comment 9 records total, all records loaded Price override ✓ Accept × <u>C</u>ancel ✓ Accept X Cancel ✓ Accept Session X Cancel Ses

Accept Charges



Or alternatively click on the magnifying glass in the box "Bill Area" and in the next window search for "HC Critical Care (22306)"

Click a diagnosis code, probably "Acute Resp Disease"

Then click "Accept" and then "Accept Session"