Introduction

Student Providers include medical, PA, and NP students.

Student Providers will be allowed to document in the Electronic Medical Record (EMR) in one of two ways:

A. Student providers may create notes that are primarily educational in nature, which will fall under the Note Type of **Student Provider Note** as cataloged in the Cerner EMR. All student providers are allowed to use this method.

B. Student providers may function as scribes for their supervising licensed providers. The supervising provider will be the author of record for the note, which will be cataloged in the Cerner EMR by the type of note created (e.g., Internal Medicine Progress Note, Pediatrics Office Clinic Note, History and Physical, etc.). The explicit goal of this method is to provide the most meaningful educational experience possible for the student provider in clinical settings where the Student Provider Note method would less-effectively facilitate this experience. First and second year medical students are NOT allowed to use this method.

Student providers will be instructed at the beginning of each clinical rotation which method is to be employed, or if this decision will be left up to each supervising provider. The **Student Provider Note** method will be the default unless the student provider is explicitly instructed to utilize the **Student Provider As Scribe** method.

There are two approaches to creating notes in Cerner Millennium: Dynamic Documentation (AKA DynDoc) and PowerNote. The newer DynDoc method will be used in most cases, while there are some clinical settings where PowerNote will still be used in at least the near future. Students will be told on each clinical rotation which approach to follow. Other lessons will go into detail about each of these approaches. Illustrations below use the DynDoc approach.

STUDENT PROVIDER NOTE METHOD

This approach creates primarily educational notes, though attendings may choose to reference the review of systems and past family/social/medical history from the student provider's note if desired. Residents are NOT to reference student provider notes; residents are expected to create original documentation.

This method will be the norm on rotations that include student providers, residents, and attendings.

Student providers will participate in the "gathering" of structured data, just like other staff members. This includes information like allergies, current medications, past

medical/surgical/family/social history, etc., which can be accessed via the Table of Contents Menu or via workflow tabs:

ZZTESTDUFFY			
ZZTESTDUFFY, E		UBBA DOB:01/03/59 Age:57 years	
Menu	ц Т	- 🕈 Provider View	
Provider View			
Results Review		Clinic Workflow	_
Problem List			
Orders	🕇 Add		
Documentation		Documents (4)	_
		Vital Signs	
Allergies		Chief Complaint Time of Service	
Growth Chart		Subjective/History of Present Illness 09/14/16 00:02	
Clinical Images	🕂 Add	✓ Problem List 08/11/16 13:45	
Patient Advisories		Histories 06/30/16 09:50	
Histories		Allergies 06/10/16 19:43	
Immunization Schedul	le	Home Medications * Displaying up to the la	ast
Interactive View and I8	kO	Review of Systems	
		Objective/Physical Exam	
MAR Summary		Labs Vital Signs 🕂 🥃	
Medication List	🕇 Add	Clinical Images	
Notes		Patient Education Temp	0
Patient Information		Imaging BP	n
Reference		Immunizations Respiratory Rate	Ŀ
Form Browser		New Order Entry Weight Dosing	k
Visit Summary		Order Profile Body Mass Index Meas	k
LearningLIVE		Pathology Height/Length Measured	C
Clinical Research		Microbiology	k
		Patient Advisories	C
		* Displaying recent resu	lits

(In the future, some of this information may actually be directly entered by the patient, via patient portal or tablet devices in the office.)

When it is time to create a visit note (inpatient or outpatient), begin by opening the **Documentation** section, either on the Table of Contents or a workflow tab:

Menu	7	< 🕞 🔹 者 🕈 Provider View		
Provider View		A	- •	
Results Review		Clinic Workflow	23	Summary
Problem List				
Orders	🕂 Add	▲		December 1
Documentation		Documents (4)		Documents (4)
		Vital Signs		

In most venues, we'll be using the DynDoc method of note creation. Begin by clicking +Add:

< 🔺 - 者 Docume	entation
🕂 Add 🗸 🖩 Submit 📕 (Forward
List	
Display : All	▼
Service Date/Time	Subject

In a few venues, PowerNote will be used for the near future. (You'll be instructed to do this on rotations where this is expected.) To create a PowerNote, notice that the dropdown arrow next to +**Add** gives you the ability to create a PowerNote:

۲.	> -		Docume	ntation
+ A	\dd 🛃	II Su	bmit 📕	Forward
	Powe	erNote		2
	Dyna	mic Do	cumentati	on N
Disp	olay : 🏼 /	All		▼
- T			_	

But for the rest of this illustration, we'll use DynDoc.

After clicking +Add, a New Note tab will open. The Note Type List Filter may be set to **Position**:



This gives you a very short list of **Type** options:

🕂 Add 🗸 🗐 🔲 🛛 🖓	
New Note × List	
Note Type List Filter:	
Position	\checkmark
*Туре:	
	ل اً
ED Note Physician Student Provider Note	

For this method of documentation, select **Student Provider Note**. (If the **Note Type List Filter** is set to **All** you'll see a much longer list, which is sometimes necessary, but you can still find **Student Provider Note**.)

Note Type helps categorize notes on document lists; think of them as file folder tabs for things like Pediatrics Office Visit Note, History and Physical, Discharge Summary, etc. In this case, student provider's documents will be filed under the category of **Student Provider Note**.

To the right is a list of available **Note Templates**. As the name implies, these are templates that determine the structure or layout of the note. Examples are Admission H&P, Office Visit Note, Progress Note, etc:

< 🔻 📩 Documentation				🗇 Full screen 🖷 Print 🛛 🗞 14 minute
🕂 Add 👻 🗐 🔛 🛛 🖿				
New Note X List				
Note Type List Filter		All (16) Envertes (2)		Q Securit
Position		All (40) Pavolites (3)		Search
*Type:	*Note	e Templates		
Student Provider Note		Name 🗸	Description	
	-	Admission H & P	Admission History & Physical Note Template	Â
Title:	- <u>-</u>	APSO Note	APSO Note Template	
Admission H & P	1	Brief Procedure Note	Brief Procedure Note	
1Dete:	1	Cardiology APSO Note	Cardiology APSO Note Template	E
9/18/2016 1441 CDT	1	Cardiology Office Visit Note	Cardiology Office Visit Note Template	
	1	Consult Note	Consultation Note Template	
*Author: Cerner Test. MEDSTUD Cerner		Critical Care Admission H&P	Critical Care Admission H&P	
	:	Critical Care Consult Note	Critical Care Consult Note	
	1	Critical Care Daily Progress Note	Critical Care Daily Progress Note	
	1	Critical Care Discharge Summary	Critical Care Discharge Summary	
	1	Discharge Summary	Discharge Summary	
	1	Free Text Note	Free Text Note Template	
		Hospitalist Discharge Summary	Hospitalist Discharge Summary	
		ID Initial Consult Note	Infectious Disease Initial Consult Note	
	1	Immediate Post-Op Note	Immediate Post-OP Note	
		Infectious Disease Initial Consult	Infectious Disease Initial Consult	
	1	Inpatient Progress Note	Inpatient Progress Note	
	-	7 Letter	Letter	τ.

You'll have to scroll down to see all of the possibilities.

At first it's hard to keep **Note Type** and **Note Template** straight. To reiterate, **Note Type** is the heading the note is filed under; **Note Template** is the structure or layout of the note.

Often, you'll only need to use a small handful of **Note Templates**. You can click the **Star** to add them to your Note Template **Favorites** list:



When you click on the **Favorites** tab, you'll see a shorter list with just your Favorites:

All (46)	Favorites (3)

*Note Te	mplates	
*	Name 👻	Description
Ŷ	Admission H & P	Admission History & Physical Note Template
Ŷ	Office Visit Note	Office Visit Note Template
Ŷ	Progress Note	Daily Progress Note Template

Whether using the **All** or the **Favorites** tabs, double-click the template you wish to use. In this example, we'll use **Office Visit Note**:

	All (46) Favorites (3)	
*Note Te	mplates	
$\stackrel{\frown}{\simeq}$	Name 👻	Description
1	Admission H & P	Admission History & Physical Note Template
Ŷ	Office Visit Note	Office Visit Note Template
\uparrow	Progress Note	Daily Progress Note Template

The note will generate. Often there are sections with all of the "structured data," seen here on the right, and other sections with all of the information specific to this visit, here seen on the left:



Information that has been entered on the workflow tabs will display under appropriate headings. But you don't *have* to enter anything in those workflow tabs—you can generate the note, and directly add the information here, via typing, AutoText, or potentially via voice transcription. We'll flesh out some information for this example:



If you're interrupted or need to work on something else, you can **Save** the note and come back to it. But when you're done, click **Sign/Submit**.

In the following window, select the attending, either by searching or use of the **Recent** or **Favorites** contacts lists:

P Sign/Su	ıbmit Note										- • •
*Type: Studer *Autho Cerner © For	*Type: Student Provider Note *Author: Cerner Test, MEDSTUD Cerner Forward Options		~	Note Type List Filter: Position Title: Office Visit Note			* Date: 9/18/2016	1441	CDT		
Fav	vorites	Recent Relationships	ovide	r Name							
Conta	cts Default	Name		Recipie	nts Default	Name	Cor	nment		Sign	Review/CC
\$	~	Cerner Test, Drfamilymed02 C Unspecified - Physician - Famil	4	► <u></u>	~	Duffy MD, Robert Lamar Primary Care Physician, Attending P				O	0
\$	1 - A	Cerner Test, Eddr Cerner Unspecified - Physician - Emer									
*	~	Cerner Test, Physhosp Cerner Unspecified - Physician - Hosp									
	~	Cerner Test, Physim Cerner Unspecified - Physician - IM									
Ŷ	~	Cerner Test, Physpcp Cerner Covering Physician - Physician									
Ŷ	~	Duffy MD, Robert Lamar Primary Care Physician, Attend									
										Submit	Cancel

You might instead select a resident, if instructed to do so by rotation supervisors/instructors.

After that click **Submit**, and the student provider is done.

We'll now review the supervising provider's workflow to sign off this note

The student provider's note will come to your inbox:

Sign X							
🔄 Communicate 👻 📴 Open 👌	🖉 Message Journal	🛛 🕈 Sign All 📓 Review All 👔 Fe	orward Only 🦕 Select Patient	Select All			
Patient Name	Assigned	Author	Create Date 🗸	Description	Description-Subject	Due Date	From
ZTESTDUFFY, EURIPIDES BU	Duffy MD, Ro	Cerner Test, MEDSTUD Cerner	9/18/2016 3:22:37 PM CDT	Student Provider Note	Student Provider Note - Office Visit Note		Cerner Test, MEDSTUD
ZTESTDUFFY, BATHSHEEBA S	Duffy MD, Rob	Cerner Test, RESIDENT1 Cerner	9/17/2016 11:57:00 AM CDT	Family Practice Office Clin	Family Practice Office Clinic Note - Office Visit	Note	Cerner Test, RESIDENT1 C
ZTESTDUFFY, ANASTHASIA G	Duffy MD, Rob	Cerner Test, RESIDENT1 Cerner	9/13/2016 7:04:15 PM CDT	Family Practice Office Clin	Family Practice Office Clinic Note - Office Visit	Note	Cerner Test, RESIDENT1 C
DUMAT, NANCY	Duffy MD, Ro	Cerner Test, Physhosp Cerner	9/9/2016 9:26:19 AM CDT	History and Physical	History and Physical - Admission H & P		Cerner Test, Physhosp C
ZTESTDUFFY, BABYBERTHA B	Duffy MD, Rob	Cerner Test, RESIDENT1 Cerner	8/25/2016 3:48:43 PM CDT	Family Practice Office Clin	Family Practice Office Clinic Note - Office Visit	Note	Cerner Test, RESIDENT1 C
ZZTESTDUFFY, ANASTHASIA G	Duffy MD, Rob	Cerner Test, RESIDENT1 Cerner	8/25/2016 3:36:59 PM CDT	Progress Note Generic	Progress Note Generic - SOAP Note: Simple		Cerner Test, RESIDENT1 C
THIRDITTEST, FIFTEEN	Duffy MD, Ro	Cerner Test, Physhosp Cerner	8/24/2016 1:31:28 PM CDT	Progress Note Generic	Progress Note Generic - Free Text Note		Cerner Test, Physhosp C
THIRDITTEST, FOUR	Duffy MD, Ro	Cerner Test, Physhosp Cerner	8/24/2016 12:01:50 PM C	Radiation Therapy Progr	Radiation Therapy Progress Note - APSO No	te	Cerner Test, Physhosp C
ZTEST, BIANCA	Duffy MD, Ro	Cerner Test, HIMMGR Cerner	8/23/2016 1:17:29 PM CDT	Stress ECG	Stress ECG -		
THIRDITTEST, THIRTEEN	Duffy MD, Rob	Cerner Test, Physhosp Cerner	8/23/2016 12:00:26 PM CDT	History and Physical	History and Physical - Admission H & P IT# Te	sting	Cerner Test, Physhosp Ce
ZZTEST, KENYETTA	Duffy MD, Rob	Cerner Test, Physhosp Cerner	8/11/2016 3:49:51 PM CDT	Admission Note Physician	Admission Note Physician - Pediatric Intensive	Care	Cerner Test, Physhosp Ce
ZZTESTDUFFY, DOORNOBIA B	Duffy MD, Rob	Cerner Test, MEDSTUD Cerner	7/21/2016 4:59:53 PM CDT	Medical Student Note	Medical Student Note - General Admission H8	ιP	Cerner Test, MEDSTUD C
TTECT DIANCA	D	Duffy MD Pabart Lamar	7/15/2016 1.40-00 DM (TIT	Coding Owen	Coding Queen		Corner Tert LIMMCD
T							r
Chief Complaint Cough Assessment/Plan Pharyngitis					Problem List/Past Medical Hist Allergic rhinitis Migraines <u>Historical</u> No bistorical problems	ory	
History of Present Illness 57 year old male with 4 day hi sore throat has worsened by th	story of cough, sor he day. Appetite d	e throat, runny nose, aching, & su own. History of allergic rhinitis, wi	ojective fever. No N/V/D. The nich sometimes causes a mild c	cough is mild & non-production ough. Continues to smoke.	ve, but the Procedure / Surgical History Procedure on ankle (ORIF right and	de.)	
Review of Systems Constitutional: [No measured f ENMT: [Clear nasal drainage;	fever]. worsening sore thro	pat].			Medications amitriptyline 50 mg oral tablet, 5 fluticasone 50 mcg/inh nasal spr	0 mg, 1 tabs, Oral ay, 1 sprays, Nasa	, HS , BID
Respiratory: [Mild cough. No Cardiovascular: [No chest pain	dyspnea]. , palpitations, or ec	dema].			Allergies SUMAtriptan (Flushing)		
Gastrointestinai: [No abdomina Genitourinary: [No dysuria]. Neuro: [No dizziness, headach	ai pain, diarmea, na e, or focal weaknes	ausea, or vomiting]. ss].			Social History Alcohol	ok.	
Integumentary: [No pruritus o Musculoskeletal: [No joint pain Hema/Lymph: [No lymphaden	r rash]. n or neck/back pain opathy].	; generalized muscle aching].			Employed, Work/School descri Exercise	ption: Crime scene	eradicator
Physical Exam					Minutes per day: 30. Days per Moderate. Exercise type: Ru	week: 7. Physical nning.	Activity Intensity:
Vitals & Measurements T: 37.0 °C (Tympanic) HR	: 80 (Peripheral) F	RR: 16 BP: 140/80 HT: 175.5 cm	WT: 71 kg (Measured) BMI	: 23	Lives with Spouse. Marital Sta	tus of Patient if Pat	ient Independent Adult:

In general, Student Provider Notes are not considered part of the official medical record, and are just here to be discussed/reviewed with the student for educational purposes. After doing so, the resident or the attending simply signs them off as you would any other note.

Residents may sometimes be asked to assist in this teaching function. However, residents are NOT to use any part of Student Provider Notes as part of their own documentation; residents should create their own notes separately.

When attendings are working directly with student providers, with no resident involved, the most straightforward workflow is to do the same thing: Don't reference the student provider note at all, and create your own note separately.

However, it is permissible for attendings to reference certain portions of a Student Provider Note to support the attending's documentation. The allowed sections are:

Review of systems Past medical, family, and social histories.

HPI, physical exam, and assessment/plan sections of the note must be documented independently by the attending. (Structured data like med and allergy lists will be automatically incorporated into the note if used in the chosen document template.)

If an attending chooses to reference these permissible Student Provider Note sections, the attending must apply the proper attestation, which can be called up via AutoText by typing the + **sign**:



Select +attest_StudProv*, which adds this statement:

Attending Attestation: I have reviewed the student provider's documentation of the review of systems and past, family and social histories. I have performed and documented all other elements of the service. See my separate note, with any exceptions and/or additions I have made to the student-documented elements.

But again, you only need to do this if the attending is creating his/her own note, and wishes to reference the student provider's ROS/PFSH. If you're not doing that, simply sign off the note without adding an attestation.

STUDENT PROVIDER AS SCRIBE METHOD

In some settings the above approach may not be especially practical. This is particularly true when student providers are working directly with attendings, with no residents involved. In these cases, we allow the option for the student provider to function as a scribe for the attending, to afford the student provider a more hands-on educational experience. Student providers will be instructed whether or not this method will be used at the onset of each clinical rotation, and/or by the supervising provider. Student providers will never, however, function as scribes for residents.

As before, the student provider may participate in the gathering and entering into the EMR of structured data elements—past medical history including medication and allergy lists, social history, and family history. The student provider may also assist the supervising provider in the navigation of the EMR and the location and retrieval of information.

Typical workflow might be for the student provider to see the patient, collect, and document structured data elements listed above. The student provider could then discuss history of present illness with the patient, perform a physical exam, and think through an assessment and plan—*but not yet document these HPI, PE, and A&P items*. The student provider would next present the patient to the supervising provider, and then go into the room with the supervising provider as HPI, PE, and A&P are confirmed and further clarified. After the supervising provider has ascertained these details, the supervising provider will instruct the student provider to document these items as discussed, using the Note Type instructed. An illustration follows utilizing Dynamic Documentation; if using PowerNote, while the note creation method will be different, the attestation steps will be the same.

Having received those instructions, the student provider begins documentation as before, through the **Documents** or **Documentation** link on the workflow tab or Table of Contents:



Click +Add:

< >	🔹 者 Documentation
🕂 Add	🗸 🔳 Submit 💄 🌲 Forward
List	
Display	: All • …
Consider	Data (Time 5 Subject

After clicking +Add, a New Note tab will open. If necessary, set the Note Type List Filter to All:

< 🔹 🕇 Documentation	
🖶 Add 👻 🗐 📄 📔 🖌	
New Note X List	
Note Type List Filter: Position All Position Personal	All (38) *Note Templates \$ \$ Name \$ All All All All All All All All All A

The **Type** list will be very long:



TIP: See the **Note Type** lesson for a way to create a short Personal Note Type List for Note Types you use frequently.

For this example, we'll say the student provider is working with an attending in the Family Medicine office, and the attending instructs to use the **Family Medicine Office Clinic Note**. Rather than scrolling through the long list, type **fam**, and you'll jump down to that part of the list, where you'll only need to scroll a couple clicks more to select **Family Medicine Office Clinic Note**:

< 🔹 🕇 Documentation
♣ Add - [□] ■ ■
New Note X List
Note Type List Filter:
*Туре:
Family Medicine Clinic Procedure
Electromyogram
Electrophysiologic Study EP
Electroretinography ERG
Emergency US Sheets Form
End of Life Documentation
Endocrinology Clinic Procedure
Endocrinology Consultation
Endocrinology Progress Note
Endoscopic Procedure
Endoscopic Retrograde Cholangiopanc ERCP
Endoscopy IntraProcedure Record
Endoscopy PostProcedure Record
Endoscopy PreProcedure Record
Endovascular Procedure
ENT Consultation
ENT Office Clinic Note
EINT Progress Note
Esophagogastroduodeposcopy EGD
Exercise Stress MPI
Exernal Correspondence
External Orders
Facesheet
Fall Risk Screening
Family Medicine Clinic Procedure
Family Medicine Consultation
Family Medicine Office Clinic Note
Feeding Tube Placement
rentariyi (Duragesic Patch) Education

Double-click that.

The student provider will be instructed which template to use to construct the note. In this example we'll use the **Office Visit Note** template:

< 🔹 🕂 📩 Documentation		
Hadd - () New Note X List		
Note Type List Filter:	All (38) Favorites (3)	Q 5
All	****	
*Type:	Note remplates	Description
Family Medicine Office Clinic Note	Neurology APSO Note	Neurology APSO Note Template
	👾 Nutrition Note	Nutrition Note Template
Title: Admission H & P	🚖 Office Visit Note	Office Visit Note Template
	ONC New Consult	Oncology New Consult
*Date:	ONC Progress Note	Oncology Progress Note
12/13/2010	PED ID Initial Consult Note	Pediatric Infectious Disease Initial Consult Note
*Author:	Ped Sedation Post Procedure Note	Pediatric Sedation Post Procedure Note
Cerner Test, MEDSTUD Cerner	Ped Sedation Pre-Procedure H&P	Pediatric Sedation Pre-Procedure H&P

In the example above we've also clicked the **Star**, to add it to your favorites so you can find it faster the next time.

Double-click Office Visit Note to create the note:



The start of the note is generated. Many note templates will contain all of the "structured data" parts of the medical record, such as the problem list, med list, allergies, and past medical/family/social history. Often those will be the items on the right side of the chart, with notes specific to today's encounter on the left. On the left, the review of systems might be

complete if it was done earlier by the staff or student provider, but the HPI, physical exam, and assessment/plan sections will be blank, since the student provider has only just now been instructed what to document there by the supervising provider.

The student provider adds the necessary data as jointly discussed with the supervising provider. (Details of DynDoc creation are covered in other training materials.):



If you're interrupted or need to work on something else, you can **Save** the note and come back to it later. But when the note is complete, scroll down to the **Attestation** area. Type +a, which will bring up the list of attestations we use:

Physical Exam



Double-click +attest_StudProvScribe, to add this statement:

Attending Attestation

I am recording for, and in the presence of, Dr. (INSERT PROVIDER NAME)

Note Details: Family Medicine Office Clinic Note, Cerner Test, MEDSTUD Cerner, 12/16/20

Change (INSERT PROVIDER NAME) to your supervising provider. Then click Sign/Submit: Skin: [Dusky macular rash on torso, upper arms, thighs. Numerous crusted papules suggestive of resolving insect bites.] Musculoskeletal: [Diffuse muscle & joint pains, but no frank effusions noted.]

Attending Attestation
I am recording for, and in the presence of Dr. Duffy.
Note Details: Family Medicine Office Clinic Note, Cerner Test, MEDSTUD Cerner, 12/16/2016 8:55 AM CST, Office Visit Note

Sign/Submit Save Save & Close Cancel

This brings up the Sign/Submit screen:

Family	Medicine (Office Clinic Note	Note Type List Filter: All	\checkmark	
Autho	r:		Title:	*Date:	
Cerner	Test, MED	STUD Cerner	Office Visit Note	12/16/2016	0855 CST
Forw	vard Optio	ns			
Fav	orites	Recent Relationships Q Pr	ovider Name		
			Pasisianta		
	Default	Name	Completes	Comment	Sign Review/CC
*	~	Cerner Test, Drfamilymed02 C Unspecified - Physician - Famil			
	~	Cerner Test, Eddr Cerner Unspecified - Physician - Emer			
×	4	Cerner Test, Physhosp Cerner Unspecified - Physician - Hosp			
	~	Cerner Test, Physim Cerner Unspecified - Physician - IM			
1	~	Cerner Test, Physpcp Cerner Unspecified - Physician - Prim			
Ŷ	~	Duffy MD, Robert Lamar Primary Care Physician, Attend			

Add your supervising attending, either through searching, your recent contacts list, or favorites:

P Sign/S	Submit Note									- • •
*Type Fami *Autl Cern	e: ly Medicine (nor: er Test, MED prward Optio	Office Clinic Note	Note All Title: Office	Type List e Visit No	Filter:	Y	* Date: 12/16/2016	0855	CST	
F	avorites	Recent Relationships Q Provi	ider Name	?			-			
Cont	acts	Name	Recipi	ents Default	Name	Com	ment		Sign	Review/CC
	• •	Cerner Test, Drfamilymed02 C Unspecified - Physician - Famil		V	Duffy MD, Robert Lamar Primary Care Physician, Attending P)	0
		Cerner Test, Eddr Cerner Unspecified - Physician - Emer			rinnary care rinjsician, Acchang rai					
-		Cerner Test, Physhosp Cerner Unspecified - Physician - Hosp								
-	× .	Cerner Test, Physim Cerner Unspecified - Physician - IM								
	~	Cerner Test, Physpcp Cerner Unspecified - Physician - Prim								
	×	Duffy MD, Robert Lamar Primary Care Physician, Attend								
									Submit	Cancel

Then click **Submit**, and the student provider is done.

We'll now review the Attending's workflow to sign off this note

The student provider's note will come to your inbox:

Message Center			<u>,</u>			[0]	Full screen	🛱 Print	👌 0 minutes ago
Inbox Summary 🕈	Sign ×								
Inbox Proxies Pools	🎦 Communicate 👻 📴 Op	pen 📓 Message Journal	🛛 🕅 Sign All 📓 Review All 💢 Fe	orward Only 🦕 Select Patient	Select All				
Direlas Last 00 Dave	Patient Name	Assigned	Author	Create Date 🗸	Description	Description-Subject	Due Date	From	
Display: Last 90 Days •	ZZCERT, FM-ONE	Duffy MD, Ro	Cerner Test, MEDSTUD Cerner	12/16/2016 9:54:03 AM C	Family Medicine Office C	Family Medicine Office Clinic Note - Office Visit		Cerner	Test, MEDSTUD
Inbox Items (626)	ZZCERT, EEM-TEST	Duffy MD, Ro	CPDI Service, CPDI Service C	12/12/2016 2:15:25 PM C	Consultation Note Generic	Consultation Note Generic -		Wiskow	/ Consultant, Kri
Messages (8/8)	ZZTEST, MC	Duffy MD, Ro	Cerner Test, Drpeds01 Cerner	12/7/2016 11:40:42 AM C	Pediatrics Office Clinic N	Pediatrics Office Clinic Note - Office Visit Note		Cerner	Test, Drpeds01
General Messages (8/8)									
Results FYI									
 Documents (3/3) 									
Sign (3/3)									
 Results (51/51) 									
Other (35/35)									
Normal (5/5)									
Critical (5/5)									
Abnormal (6/6)									
Orders (564/564)	¥							-	
Proposed Orders (6/6)				*	. *				^
Cosign Orders (558/558)				* Prelimina	ry Report *				
Work Items (6)									
Saved Documents (1/1)	Chief Complaint					Problem List/Past Medical History			
Paper Based Documents (2/2)	Assessment /Dian					Obesity (BMI 30.0-34.9)			=
Reminders	Scrub typhus					Historical			
Deficient Documents (3/3)	Discussed with patient	& wife. CBC, BMP, imm	unofluorescence studies, CXR toda	y. Given the Wikileaks reports	of tetracycline resistance in SE	Asia,			
	to clinic if developing sh	nortness of breath, protra	; acetaminophen for fever & body a acted vomiting, intractable fever, si	icries. Advised that this is not o ignificantly worsening headache	s, or changes in mentation.	No qualifying data available			
	Otherwise, recheck 1 w	k.	<i>,</i> ,,,,,,,,			Medications			

Double-click the sign-off request to open it in a new window:

Sign × FORWARDED SIGN DOC: ZZCERT, FM-ONE ×	
📝 Forward Only 🍓 Print 🖕 Select Patient 🛊 🖶 🍓 Mark Unread 🛛 Inbox View Summary View 🛛 🗎 🗶 💽 📡 🗎 🕮 🖉 🎔	,
ZZCERT, FM-ONE DOB:07/16/80 Age:36 years Dose Wt:Error Modify Allergies: penicillin, Adhesive Bandage, I Error Isolation:Error Clinic FIN: 1200291940 [Visit Dt: 12/7/2016	Sex:Male MRN:100004086 Attending:Duffy MD, Robert Lamar 6 8:53 AM] Visit ReasLoc:Family Medicine Error
* Preliminary Report *	Â
Chief Complaint Fever, rash Scrub typhus Scrub typhus Discussed with patient & wife. CBC, BMP, immunofluorescence studies, CXR today. Given the Wikileaks reports of tetracycline resistance in 11 will start athromycin. Fluids, diet as tolerated; acetaminophen for fever & body aches. Advised that this is not contagious to others. Call or to clinic if developing shortness of breath, protracted vomiting, intractable fever, significantly worsening headaches, or changes in mentation. Otherwise, recheck 1 wk. History of Present Illness 36 year old male who developed fever to 103, headache, myalgias, nausea, nonproductive cough, & loose stools yesterday upon return from a trip to the East Asian island of Abductistan. Prior to this he recalls a dusky red rash & numerous insect bites. No vomiting, dysuria, sore throat reported. None of the rest of the party had similar symptoms, but he's not been in contact with them after their return. No sexual contacts on trip. No similar illnesses in the past, & medical history has been remarkable mainly for smoking & HTN. Slight relief with acetaminophen. Review of Systems Constitutional: [Positive fever]. EMMT: [No nasal drainage or sore throat]. Respiratory: [Nonproductive cough; no dyspnea].	Problem List/Past Medical History Essential hypertension Obesity (BM 30-034.9) Historical No historical problems r return Procedure/Surgical History No qualifying data available Medications azithromycin 250 mg daily n the Adhesive Bandage (Rash) lisinopril (Cough) penciallin (Unknown) Social History

You can review the note here if you like. To sign off the note, click the **Modify** button at the top, shown above. That opens the note in a manner where you can review it further, and add further notes, deletions, or corrections as necessary via typing, AutoText, or Dragon transcription.

When done, place your cursor in the Attestation section under the student provider's line:



Type +a to bring up the attestation AutoTexts, and double-click +attest_ScribeAttd: General: [In modest distress].



This inserts the attending attestation line needed to be paired with the student provider's line to comply with requirements for scribed documentation. (This same attestation is used when working with an employed scribe as well.):

Attending Attestation I am recording for, and in the presence of. Dr. Duffy. The documentation recorded herein accurately and completely reflects the services I personally performed and the decisions made by me, in compliance with regulatory requirements.		ļ
Note Details: Family Medicine Office Clinic Note, Cerner Test, MEDSTUD Cerner, 12/16/2016 8:55 AM CST, Unauth, Office Visit Note	Sign/Submit	Save Save & Close Cancel

When done, click **Sign/Submit**. The **Sign/Submit** window opens. You can create a letter, or forward the note to other providers if desired. But when done, click **Sign** to complete the sign-off process:

Sign/Submit Note			
Type: Family Medicine Office Clinic Note	Note Type List Filter: All Title: Office Visit Note	*Date: 12/16/20	016 🗰 0855 CST
Forward Options Create provider letter Favorites Recent Relationships Q Prov	ider Name		
Contacts Default Name	Recipients	Comment	Sign Review/CC
			Sign Cancel

When viewed on a document list, the attestation and electronic signature for both the student provider and supervising provider will display:

Attending Attes I am recording for The documentation compliance with re	<u>tation</u> r, and in the presence of, Dr. Duffy. on recorded herein accurately and completely reflects the services I personally performed and the decisions made by me, in egulatory requirements.				
Signature Line Electronically Sigr	ned on 12/16/16 04:30 PM				
Duffy MD, Robert	L				
Electronically Sigr	Electronically Signed on 12/16/16 09:54 AM				
Cerner Test, MED	STUD Cerner				
Result type: Result date: Result status: Result title: Performed by: Verified by: Encounter info:	Family Medicine Office Clinic Note December 16, 2016 08:55 CST Auth (Verified) Office Visit Note Duffy MD, Robert L on December 16, 2016 16:30 CST Duffy MD, Robert L on December 16, 2016 16:30 CST 1200291940, Family Medicine, Clinic, 12/07/16 - 12/07/16				

(Yes, it would be nice if each person's signature fell directly under that person's attestation, but it just doesn't work out that neatly. But all the required elements are there, and that's what's most important.)

A FEW WORDS ABOUT ORDERS

Regardless of how notes are created, student providers are allowed to "propose" (AKA "pend") orders if directed to do so by the supervising provider. Such orders are not visible to staff, and thus are not executable, until they have been signed off by the supervising provider.

It is left to the clinical rotation's policies and/or the supervising provider's preference as to whether to employ this workflow. In reality, in most cases the attending (or residents when available) will likely be able to directly place orders as fast or faster than they could sign off a student provider's proposed orders, especially using Quick Orders or Favorites.

During a downtime scenario when a paper order process has been implemented, student providers will not be allowed to propose orders.