



ED-PACT Tool RN Care Manager Training

Improving Information Flow From ED to PACT

Presentation Outline

- Introduction
- Using ED-PACT Tool
- Examples
- Troubleshooting

Vision for ED-PACT Tool

 To improve communication between GLA Emergency Department (ED) and PACT clinics

 Ensure that all patients who are discharged home from the GLA ED, and have specific or urgent follow-up care needs, have those needs met



Why Improve ED-PACT Communication?

- Rapid, brief, and reliable information flow from ED to PACT teams needed
- Currently:
 - PCPs receive CPRS alert for patient ED visits
 - PACT RNs not receiving alerts
- PACT RNs could initiate/address many post-ED follow-up needs



What Is the ED-PACT Tool?

- A message from ED to PACT RN Care Managers
- Alerts PACT RN Care Managers regarding <u>urgent or specific</u> post-ED needs of patients
- Uses order mechanism in CPRS



How Does The ED-PACT Tool Work?

ED providers enter a CPRS order for post-ED follow-up care

PACT RN Care Manager receives CPRS alert for order

PACT RN Care Manager works w/PACT Team and other services to initiate or address the patients' care need

Common Uses of ED-PACT Tool

- Sign and symptom recheck
- Blood pressure recheck
- Laboratory re-check/follow-up
- Wound Check or suture removal
- Radiology re-imaging/follow-up
- Care coordination for specialty follow-up
- Expedited outpatient evaluation

ED-PACT Tool Benefit To Patients

- Improve coordination of patient care
- Provide patients with a point of contact for obtaining needed care
- Improve patients' continuity of care
- Improve patients' care experiences

ED-PACT Tool Benefit to PACT team

- Reduce walk-ins from post-ED patients
- Help you manage your workflow

Post-Hospitalization Calls v. ED-PACT Tool

- For both- RN assesses and triages patient needs
- Key Differences Exist:

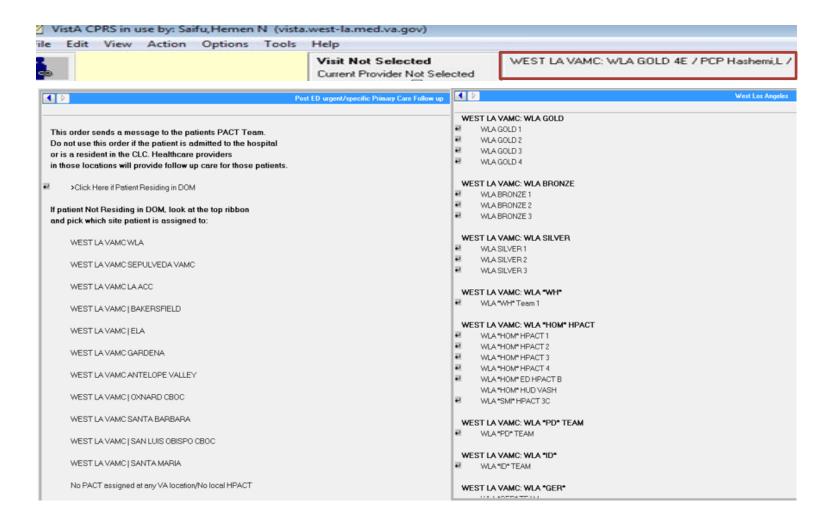
Post-Hospitalization Calls	ED- PACT Tool
Patients who were admitted to hospital	Patients who went home from ED
Needs to be completed within 2 days	Needs to be <u>initiated</u> within 2 days
All discharged patients	Only patients with urgent/specific needs
No message to RN specific to pt needs	Message sent to RN about patient's needs
Alert received via email	Alert received via CPRS
Usually limited to phone call	May be limited to phone call, but many have additional components (labs, xray)

Questions?



ED-PACT Tool Instructions

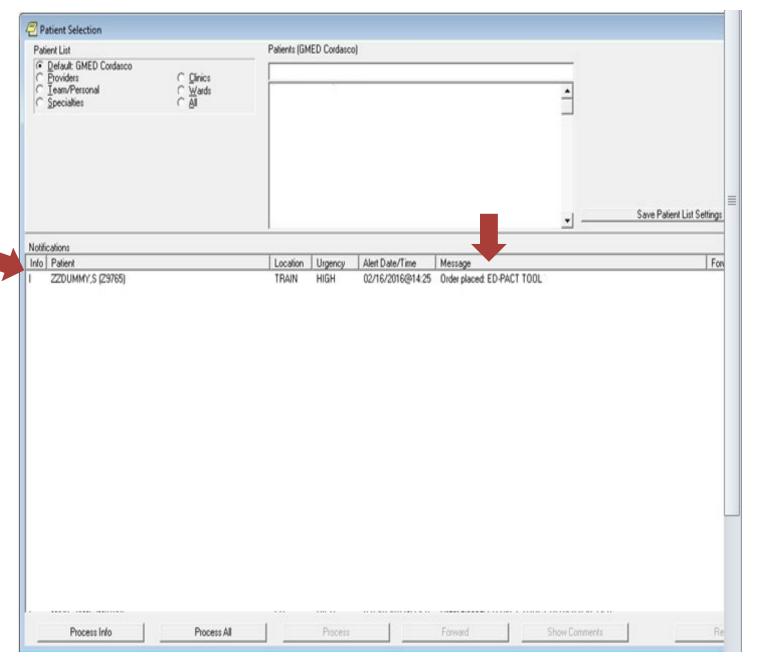
ED Provider Selects Clinic for ED-PACT Tool Order



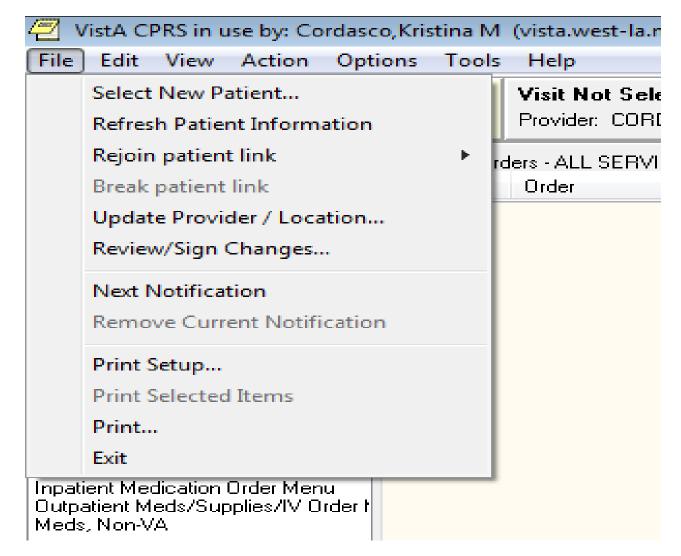
ED-PACT Tool Order Template

Reason for Request: ED-PACT TOOL WLA GOLD1_	
ED-PACT TOOL WLA GOLD TEAM 1	
PATIENT PHONE NUMBER: Phone: 000-000-0000	
Work: 424 666-6666	
Cell: 310-555-5555	
Is the patient phone number in CPRS correct: * Yes No	
Patient has no phone number	
Contact phone number if different than CPRS/instructions given if patient has no phone number:	
RN Care Manager - Please work with your team to initiate communicating and/or coordinating the following post-ED care needs/recommendations.	
REASON FOR REQUEST:	
(Select from appropriate boxes)	
Symptom/Sign recheck	
□ Blood pressure recheck	
Wound care/suture removal	
Laboratory recheck	
Radiology follow-up/reimaging Coordination of follow-up care with consultants/specialized testing	
Medication adjustment	
Other	
(EXPLAIN IN DETAIL BELOW)	
*	

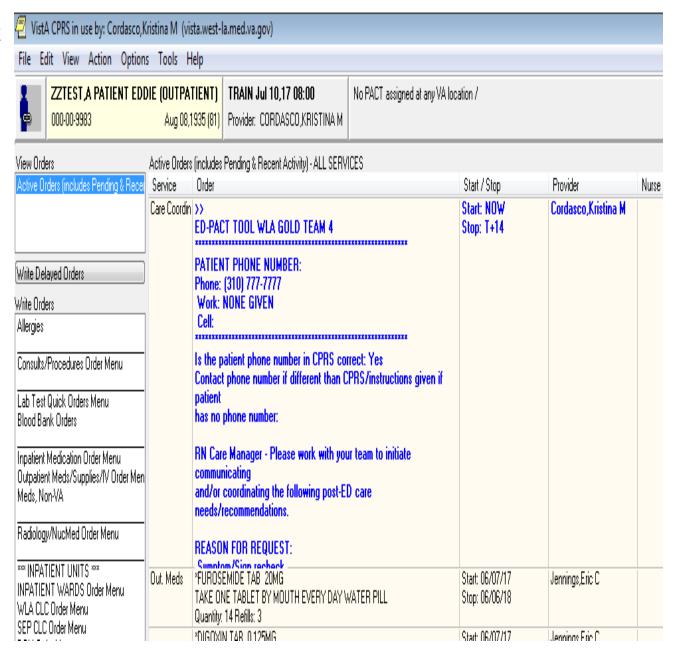
STEP 1: Click on alert



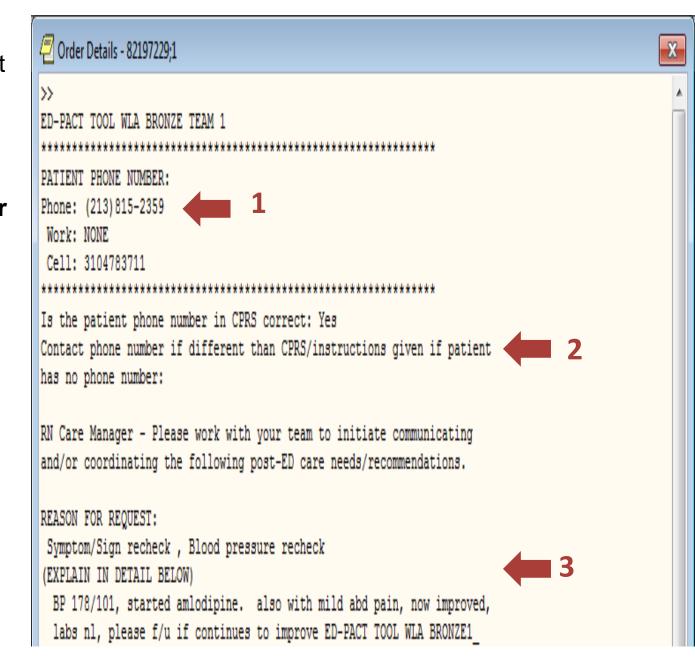
STEP 1: Click on Alert
STEP 2: Refresh
Patient Information To
View Active Orders



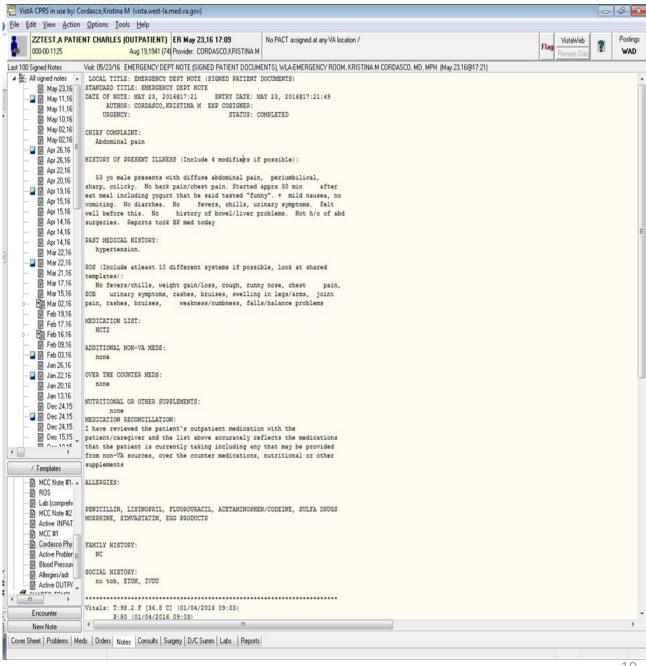
STEP 1: Click on Alert STEP 2: Refresh Patient Information To View Active Orders STEP 3: Find ED-PACT Tool Order



STEP 1: Click on Alert STEP 2: Refresh Patient Information To View Active Orders STEP 3: View Care Coordination Orders STEP 4: Click on Order To Display It



STEP 1: Click on Alert STFP 2: Refresh Patient Information To View Active Orders STEP 3: View Care **Coordination Orders** STEP 4: Click on Order To Display STEP 5: If needed, read ED note for details



STEP 1: Click on Alert STEP 2: Refresh Patient Information To View Active Orders STEP 3: View Care **Coordination Orders** STEP 4: Click on Order To Display

STEP 5: If needed, read ED note for

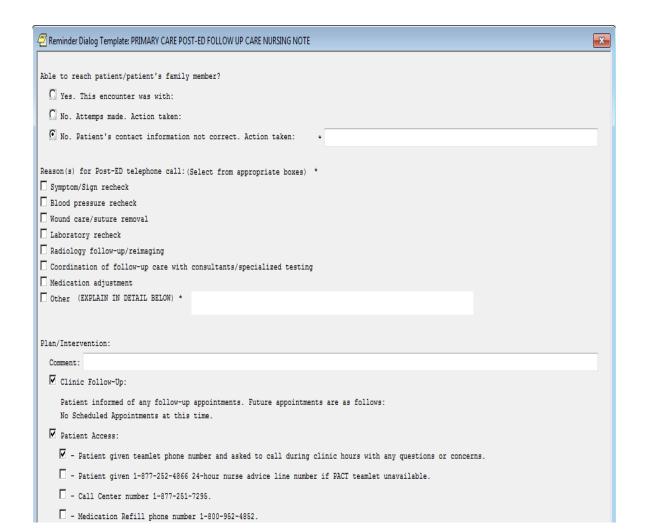
details

STEP 6: Contact pt; work with team to initiate addressing need



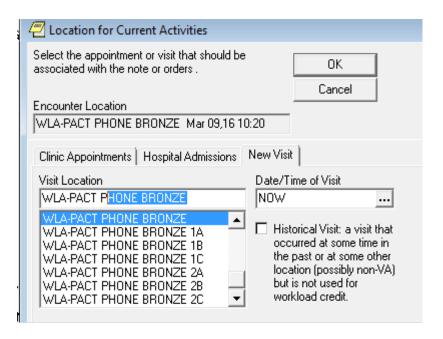
STEP 1: Click on Alert STFP 2: Refresh Patient Information To View Active Orders STEP 3: View Care **Coordination Orders** STFP 4: Click on Order To Display STEP 5: If needed, read ED note for details STEP 6: Contact pt; work with team to initiate addressing need STEP 7: Write focused note

documenting action



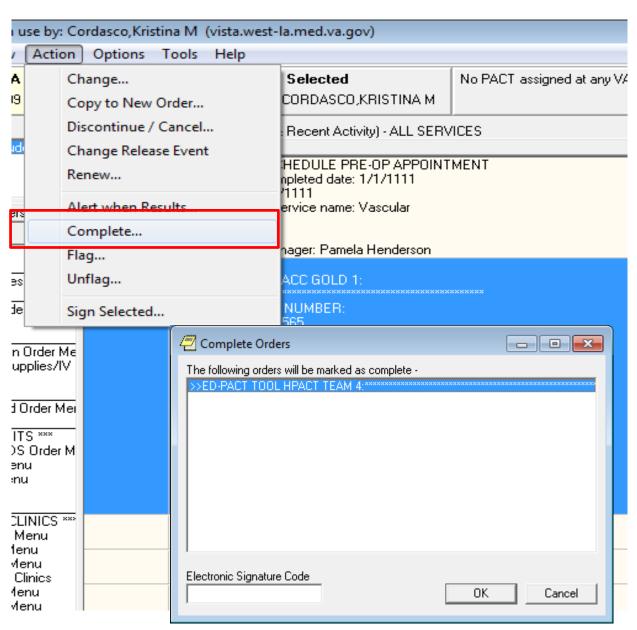
Encounter Info

Select PACT phone visit location for encounter (will give workload credit)



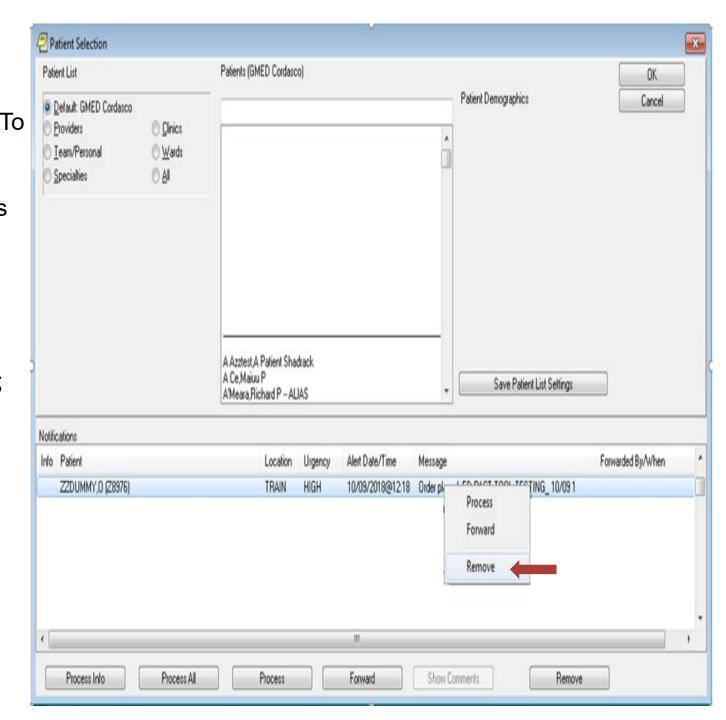
STEP 1: Click on Alert STFP 2: Refresh Patient Information to View Active Orders STEP 3: View Care Coordination Orders STFP 4: Click on Order To Display STEP 5: If needed, read ED note for details STEP 6: Contact pt; work with team to <u>initiate</u> addressing need STEP 7: Write focused note documenting action STEP 8: Change

STEP 8: Change Status of Order to Complete



STEP 1: Click on Alert STFP 2: Refresh Patient Information To View Active Orders STEP 3: View Care **Coordination Orders** STEP 4: Click on Order To Display STEP 5: If needed, read ED note for details STEP 6: Contact pt; work with team to initiate addressing need STFP 7: Write focused note documenting action STEP 8: Change Status of Order to Complete STEP 9: Remove

Alert



Questions?



Patient Scenarios

Scenario 1- Symptom/Sign and Blood Pressure Check

```
Order Details - 74330338;1
PACT POST ED SACC GOLD 1 -
PATIENT PHONE NUMBER:
Phone: 3104783711
 Work: NONE
 Cell: 8184584578
Is the patient phone number in CPRS correct: Yes
   Contact phone number if different than CPRS:
   415-609-3497
Symptom/Sign recheck
  tooth pain
 Blood Pressure Recheck
 BP 190/110
```

Scenario 1- BP and Symptom Check

Review of ED Note Reveals:

- 45 y/o patient with history of hypertension, referred to ED from Dental Clinic for BP of 190/110
- Patient had ran out of blood pressure medications
- Sent home from ED w/ new prescription for Tylenol, refill of BP meds for 10 days

RN Response?



Scenario 1- Example Note

 Patient called to follow-up on recent ER visit for tooth pain and elevated BP. Patient reports that he received his BP meds and Tylenol. Tooth pain improved, taking BP meds. Patient agrees come in for BP check on Friday.

Then mark order as completed!

Scenario 2 – Wound Check/Care

```
Order Details - 74330990;1
PACT POST ED SACC GOLD 1:
PATTENT PHONE NUMBER -
Phone: 3104783711
Work: NONE
 Cell: 8184584578
Is the patient phone number in CPRS correct: Yes
   Contact phone number if different than CPRS:
REASON FOR REQUEST:
 Wound care/suture removal
(EXPLAIN IN DETAIL BELOW)
  Needs wound check and re-packing of abscess in 3 days.
```

Scenario 2 – Wound Check / Care

Review of ED Note reveals:

- 54 y/o patient w/ well-controlled diabetes presents to ED w/ 3x3 abscess on the back of his upper thigh
- In ED, his abscess is drained and packed
- Patient doesn't have anyone at home to help him change the packing

RN Response?



Scenario 3 – Lab Recheck

```
Order Details - 74330913;1
3-5-
PACT POST ED SACC GOLD 1:
PATTENT PHONE NUMBER-
Phone: 3104783711
 Work: NONE
 Cell: 8184584578
Is the patient phone number in CPRS correct: Yes
   Contact phone number if different than CPRS:
REASON FOR REQUEST:
 Laboratory recheck
 (EXPLAIN IN DETAIL BELOW)
  Please recheck potassium in 4 to 5 days.
```

Scenario 3 – Lab Recheck

Review of ED Note Reveals:

- 75 y/o patient with kidney disease, presents to ED after he was called to come in for potassium of 5.8.
- Supposed to be taking Lasix 20mg/day but that has fallen off medication list
- In ED, Given Lasix 20 IV, Kayexalate 60mg PO repeat K 5.3
- ED Provider refilled Lasix

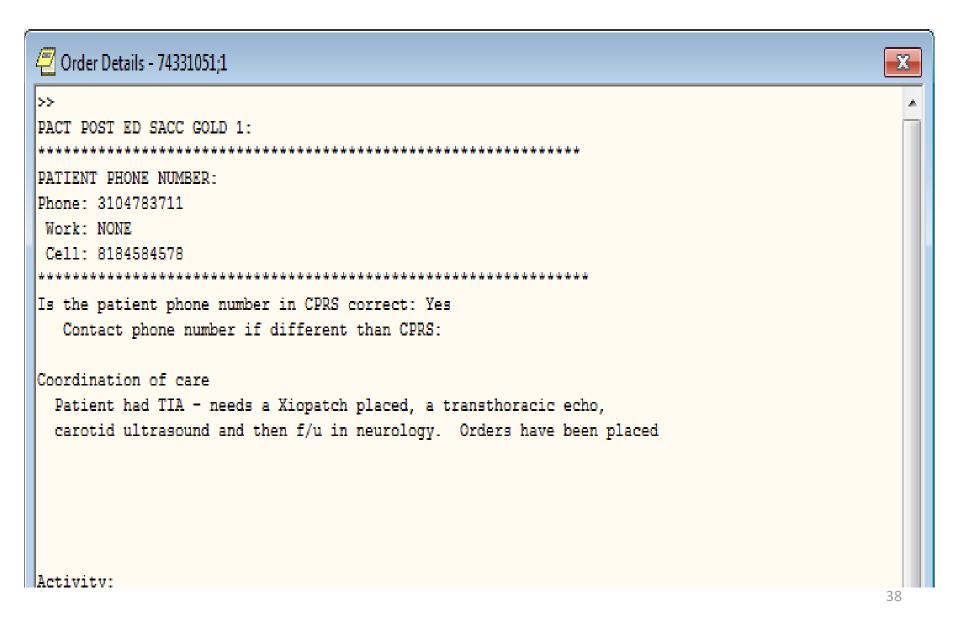
RN Response?



Scenario 3 - Example Note

- Patient called to follow-up on recent ER visit for hyperkalemia. Patient reports that he feels well and is taking Lasix, will come for lab draw tomorrow morning. Will f/u
- Addendum: Repeat K 4.9, discussed with PCP Smith, pt to continue current Lasix dose. Called and spoke with pt who verbalized understanding, pt aware of next PCP appt, pt has PACT team phone number to call with questions/concerns

Scenario 4 – Care Coordination



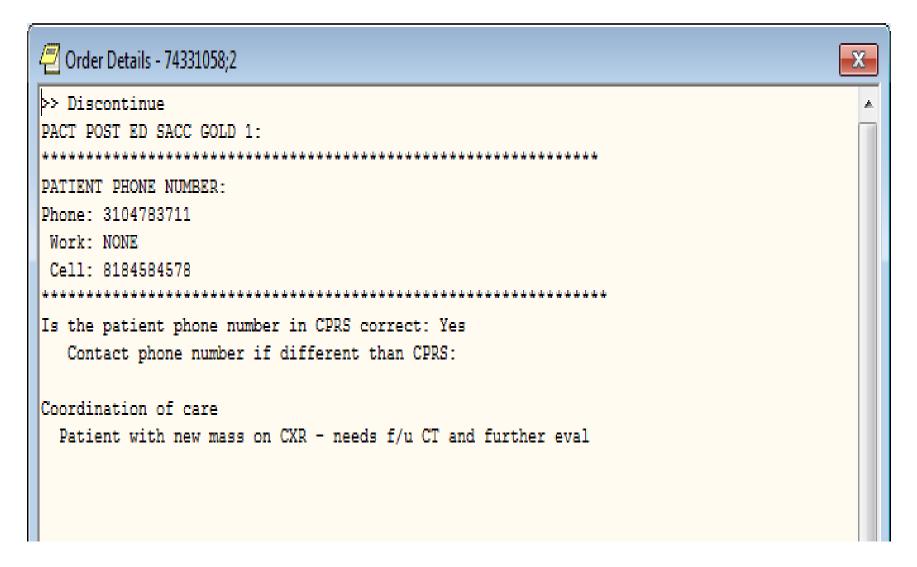
Scenario 4 – Care Coordination

- Review of the ED note reveals:
 - Patient is a 67 y/o male presents to ED on Sunday;
 Friday night he had 1 hour of left arm weakness,
 which then resolved spontaneously, suggestive of a transient ischemic attack
 - Observed for 12 hours on telemetry, evaluated by neurology, sent home with neurology recs for ambulatory cardiac monitoring, a transthoracic echocardiogram, carotid ultrasound and instructions to follow-up in neurology clinic after all of these tests have been done

RN Response?



Scenario 5- Expedited Evaluation



Scenario 5- Expedited Evaluation

Review of ED Note:

- 73 y/o male with COPD, current smoker, presents to the ED requesting cough medication for treatment of persistent cough
- On questioning, the patient has experienced a 10 pound weight loss over the past 6 months
- Chest X-ray is performed, revealing a new small right lobe spiculated lung nodule
- Patient offered CT, but did not want to wait to have it in ED

RN Response?



Troubleshooting



Troubleshooting: What if you can't reach patient?

- If you can't reach the patient?
 - 1) Make sure to call the patient a few times, different times of the day;
 - leave discreet voicemail adherent to clinic practices provides your call-back number
 - depending on urgency of need, send patient a letter requesting they call you, consistent with clinic practices
 - 3) Document your call attempts and any other actions
 - 4) Change order status to "completed"

Troubleshooting: What if the message from ED is unclear or vague?

- (1) Look at the ED note to try to clarify, gather additional information
- (2) Consult with PCP to clarify, if needed
- (3) Send email to Purnima Bharath at Purnima.Bharath@va.gov to let us know so that we can address this with the ED

Troubleshooting: What if the patient returns to ED before you can contact him/her?

- If the patient returns to the ED before you contact him/her, and is discharged home again, read ED note and see if patient need still applicable
 - If issue still applicable => proceed with order
 - If issue not applicable => write brief note why not applicable and complete order

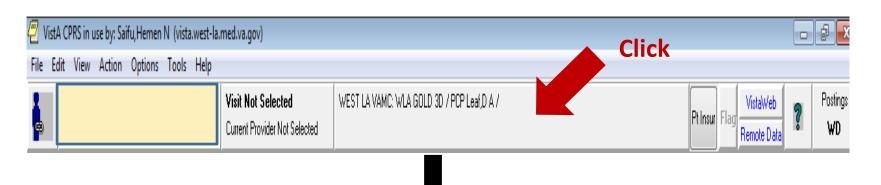
Troubleshooting: What if the patient returns to ED before you can contact him/her?

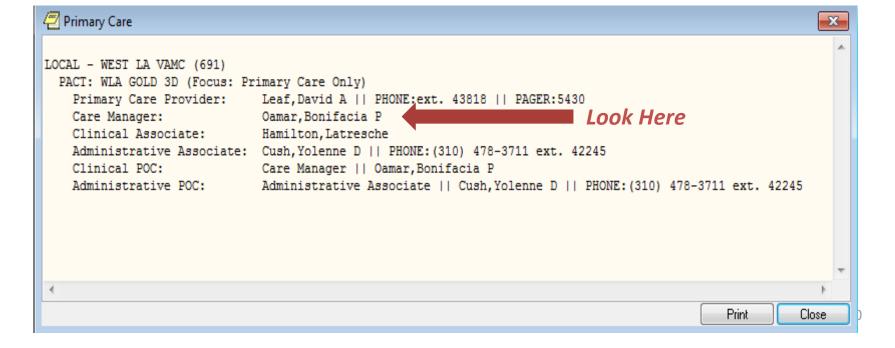
- If the patient returns to the ED before you contact him/her, and is admitted to hospital
 - write brief note saying that order no longer applicable, and that you will f/u on needs post hospitalization and complete order

Troubleshooting: What if the patient is not assigned to your team?

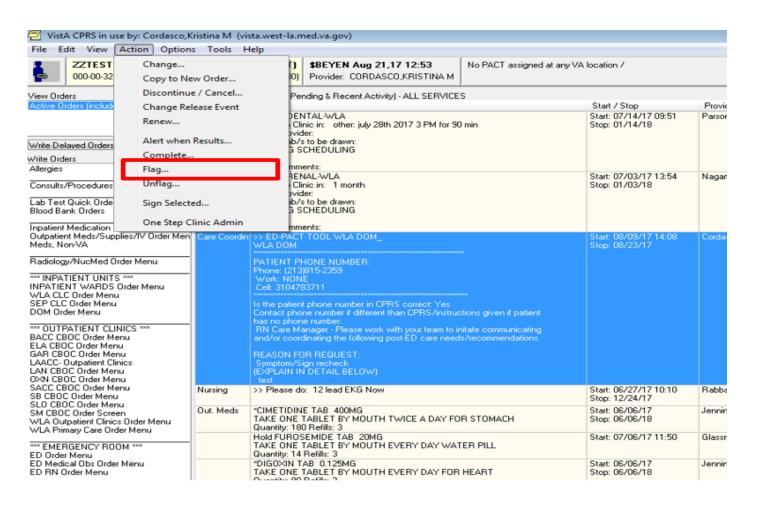
- If the patient is assigned to a different GLA team, forward the order to the appropriate RN Care Manager through flagging it for them and/or sending an Instant Message
- If the patient is not yet assigned to a GLA PACT Team, send an encrypted email to Purnima Bharath

How To Flag an Order For Another Person

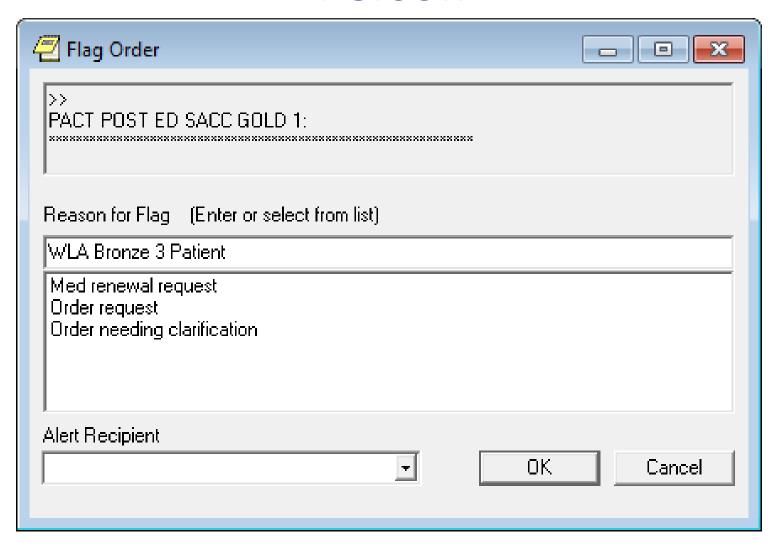




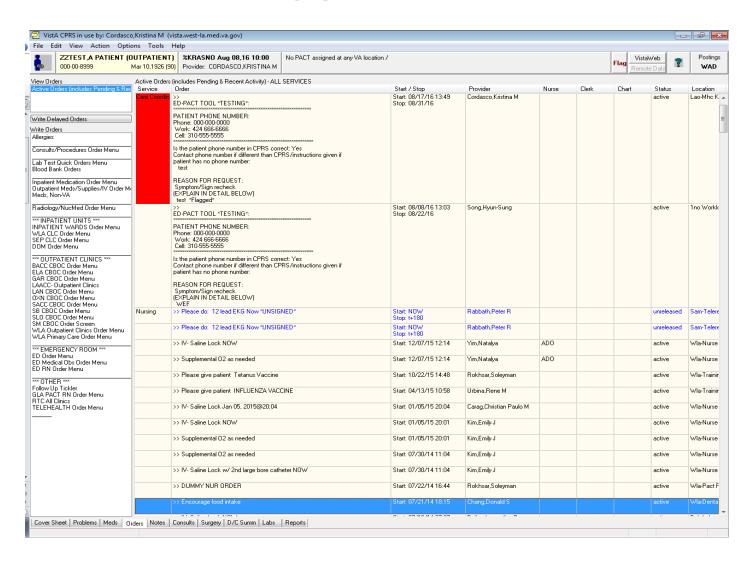
How To Flag an Order For Another Person



How To Flag an Order For Another Person



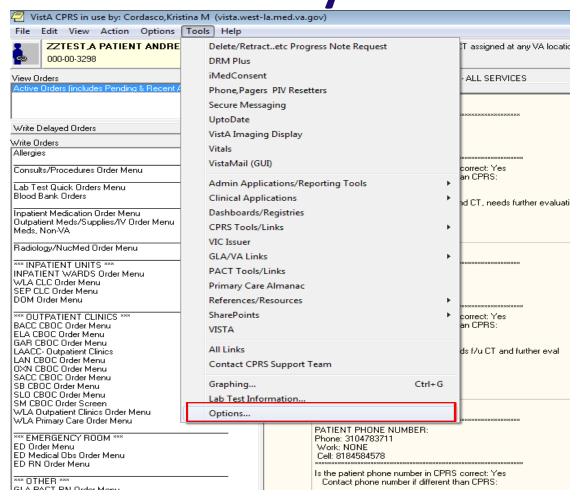
Flagged Order



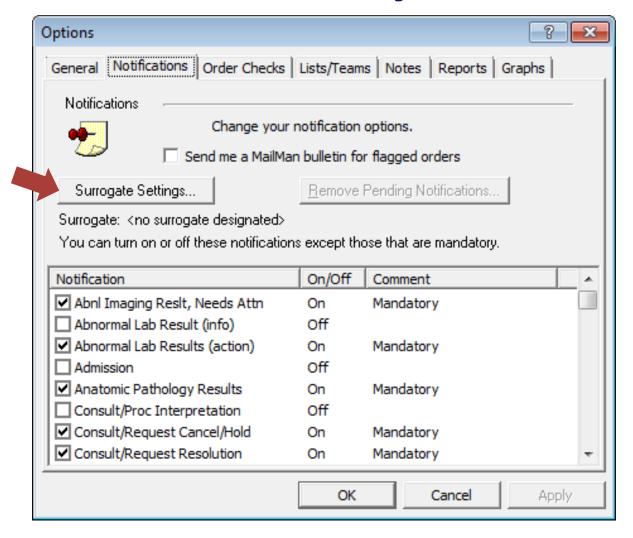
Troubleshooting: What if you are going on Scheduled Leave?

 If you are going on scheduled leave, or for any reason are not going to be checking your alerts, assign your alerts to a proxy (the nurse who is covering for you)

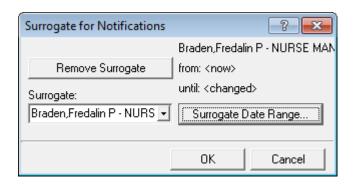
How to Forward Your Alerts to a Proxy

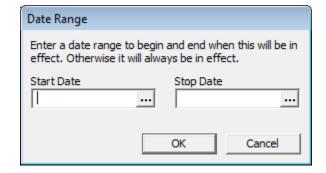


How to Forward Your Alerts to a Proxy



How to Forward Your Alerts to a Proxy





Troubleshooting: What if you accidently delete an alert (and don't know the patient)?

- If you click on the alert, it will disappear
- If you do this and don't know which patient it belongs to, <u>for now</u> send an email to Purnima Bharath, who will find this information for you
- You can also use the ED-PACT Tool Dashboard to find these orders

ED-PACT Tool Dashboard

Order Status Ordering Provider	ACTIVE (AII)			Updated	On	
InactivatedDateTi me	(blank)			Sept 28,	2016	
PC Team	Patient	SSN	Orderable Item		Entered DateTim	
SEP GOLD 1A	zzDoe, John V	99999999	ED-PACT TOOL S GOLD 1	ACC	9/25/20	016 :04
SEP GREEN 1A	zzDoe, Robert V	88888888	ED-PACT TOOL S GREEN 1	ACC	9/27/20	016 :13

ED-PACT Tool Dashboard

Safety-check

- As a "safety check" our team will be monitoring the completion of orders
 - To ensure no messages, and therefore patients, "slip through the cracks"
- If an order that is assigned to you is active for more than 3 days, we'll send you an Instant Message/email to check on it and ask that you complete it.

Questions?

