Resuscitation Narrator / Code Documentation

This guide is for the use of ED clinicians.

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Introduction to Resuscitation Documentation

The Resuscitation Narrator (ED Nurse) or Code Documentation (IP Nurse) provides quick documentation tools for Resuscitation all in one place.

This documentation includes:

- 1. Cardiac Arrest Start: This automatically opens when Code Documentation the tab is selected
- 2. Staff Called and Present
- 3. Quick Observations
- 4. Cardiac Arrest Documentation
- 5. One Step Medications
- 6. Toolbar: This is the normal view for ED Nurses where you can acknowledge outstanding tasks, specimen collection, record assessment and administer medication

🖮 Hyperspace - AD	D C7 WARD - CUH Playground		
Epic - 😥 P	Patient Station 🔒 Appts 📋 Dept Appts 📃	Status Board 🛛 🗖 Inventory 🕋 Trig Fills/Sched Dispenses	💙 🌍 🥬 🐠 Print 🗸 🧶 Log Out
18 🗳 🕼	AVOCADO,Charlie	×	CUH PLAYGROUND Q Search
AVOCADO,	Charlie MRN: 128000011	NHS Number: None GP Prac: None	Clinically Fit Date: None
Male, 60 y.o., 01/0	6/1955 Unit/Department: ADD C	7 WARD Bed: PoolBed Lead Consultant: AVOCADO, CH	RIS [TRN Weight: 86 kg
	Code Documentation		? Resize 🗢
•	Refresh Tota Validate 🔋 Launch	Sidebar to Blood Admin	
	🗧 Expand All 🕆 Collapse All 🎯 🛊 ☆	Event Log Patient Summary Orders	
Work List	S ⊗	VuickBar Heart Pate	Staff 🛛 🕂 Add/Remove Staff 🛞
Ordere	ULT FILTER IN EFFECT		Cardiac Arrest documentation 🛞
Orders	There are no active alerts		Cardiac Arrest Start
11	No orders need to be acknowledged	S102	Cardiac Arrest Team Called 4
	Specimen Collection/Tasks (1) 🛞		ABCDE assessment
Notes	Nasonastric tube insertion		Pulse and Rhythm Check
	🖹 🚰 Nasogastric tube 🛛 01/06		Reversible Causes - 4H/41 Hitervention - Compressions
	insertion 11:59	Cardiac Arrest Start	+ Interventions
MAR	No orders need to be resulted	Time: 02/06/2015	Intervention - External pacing Ventilator Settings
	Existing LDAs/Wounds (1) 🛞	Time. 02/00/2013	Cardiac Arrest Outcome
	X / 🛞 🕅 Peripheral IV Cannula	Comments:	Post Resus
	Antecubital		Post Arrest Notifications
Flowsheets	MAR (6) 5 MAR = 🛞	Accept X Cancel	Find an Event
Intake/Output	Assessments		Madiantiana
			Add1 Medication
			→ ALS Medications →
1	Iv access		adrenaline
Care Plan	Tubes, Drains & Airways		(1:10,000)
Education	Wounds		amiodarone
Code Document	Procedures 🛞		⇒ Other
code bocument	Specialling/Safeguarding 🛞		atropine 1mg/10ml
	Blood Administration 🛞		Calcium chloride 1g/10ml (6.8mmol
More Activities			Ca/10ml)

Inpatient Nurse

If you are accessing this functionality as an Inpatient Nurse you select the 'Code Documentation' tab.

Emergency Department Nurse

If you are an ED Nurse you will access this functionality via the 'Resuscitation Narrator' tab.

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Check the Resus Status

• With the patient record open, check the 'Resus Status' in the patient header

🛯 🗾 😰 Patient Station	Appts 📋 Dept Appts 🚞 Status Board 📔	🔄 Inventory 👔 Trig Fills/Sched Dispenses 📘 LA	RDR/Clinical Apps 🖌 🎆 Pt Rese
🖳 🖾 🕼 🗖 🖪	ASPARAGUS,Charlie		
ASPARAGUS, Charlie Male, 60 y.o., 02/06/1955	NHS Number: None Bed: PoolBed	Clinically Fit Date: None Weight: 86 kg	Allergies No Known Allergies
MRN: 128000010	GP Prac: None	Resus status: Active Treatment, attempt CPR	🐼 🔎 🏝
Unit/Department: ADD C7 WARD	Lead Consultant: ASPARAGUS, CHRIS [T.		MyChart: Inactive

Cardiac Arrest Start

Once the Code Documentation tab has been selected the 'Cardiac Arrest Start' automatically opens. The start can be amended if required.

• Click 'Accept' to start the 'Event Log'

Time:	11.25.39	O Date:	02/06/2015	5 🖂
Comments:				

Cardiac Arrest Team Called

- Select 'Cardiac Arrest Team Called'
- Amend the time if necessary
- Click 'Yes'
- Click 'Accept'

Event Log P	atient Summary Orders			℅ Expand All ℅ Collapse All
	Heart Rate		File	Staff 🛛 💠 Add/Remove Staff 🛞
- admonte	Dear			Cardiac Arrest documentation 🛞
	Resp			Cardiac Arrest Start
	BP			Cardiac Arrest Team Called
	SpO2			
	Evn CO2			ABCDE asses Add Cardiac Arrest
	Exp 002			Pulse and Rhythm Check
			ß	+ Reversible Causes - 4H/4T
Show: Del	eted 🔽 Orders 🔽 Medicatio	on Admins 🔽 Status Cl	hanges	+ Intervention - Compressions
Time Event	Dotaile	Lico	_	Interventions
- Eveni	Details	USe	'	Intervention - External pacing
📝 Cardiac A	Arrest Team Called			Ventilator Settings
Time taken	10:00:10	Ohaur Dowlofe		Cardiac Arrest Outcome
Time taken.	12.08.19 02/06/2015	Show. Row Into		Post Resus
		Last Filed Det	ans	Post Arrest Notifications
		All Choices		Cardiac Arrest End
Add Row	Add Group Responsible C	reate Note		Find an Event PAdd
	dias Arrest Team Call			Medications + Add'l Medication
	ulac Arrest ream Call			8
Alerted th	e team	s No		- ALS Medications
	Acc	ept 🗙 Cancel		adrenaline
	<u>v 1</u> 00			100micrograms/1ml

	-		
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Add/Remove Staff

This function keeps track of Staff in attendance, organised by role.

Add Clinicians to Staff List	1		? Resize 🗘
Attending Consultant 🔶 Add New 🔶 Add Unknown			
Consultant 🔶 Add New 🔶 Add Linknown			nd All 🕆 Collapse All
ST3+ + Add New + Add linknown		Staff	🕂 Add/Remove Staff 🛞 🛓
Core Trainee + Add New + Add Unknown		Cardiac	Arrest documentation 🛞
Foundation Doctor 🔶 Add New 🔶 Add Unknown		Car Car	diac Arrest Team Called
Nurse Practitioner 🔶 Add New 🔶 Add Unknown		ABC	DE assessment
Registered Nurse 🔶 Add New 🔶 Add Unknown		+ Puls	se and Rhythm Check
Healthcare Assistant 🖕 Add New 🔶 Add Unknown		Inter	rvention - Compressions
Other + Add New + Add Unknown		hite	rventions rvention - External pacing
	+	🕂 Ven	tilator Settings
		🔶 🔶 Car	diac Arrest Outcome
		Pos Pos	tResus
		Pos Pos	t Arrest Notifications
		📌 Car	diac Arrest End
		Finda	an Event 🕂 Add
Mark selected: Arrived Paged <u>Accept</u> <u>Cancel</u>			

- Click 'Add New' next to the appropriate role to add each staff member. Notice you can also add an unknown person and update their name later
- In the Search field enter name
 - Add Staff attending as follows:
 - Attending Consultant Jim Urgent
 - Consultant Walt Whitecoat
 - Registered Nurse Deb Gurney
- Click 'Accept'
- The following is displayed. Either click 'Paged' or 'In' to record the staff arrival time

Staff (3)		🕂 Add/Remove Staff 🛞
New All:	🗐 Paged	n lin
GURNEY, Deb, Staff Nurse	📟 Paged	A. In Mark all providers in this section 'Arrived'
URGENT, Jim, Consultant	🚍 Paged	🎥 In
WHITECOAT, Walt, Consultant	📟 Paged	နို့ In

- This can be done for individual staff or all
- You can click into any blue hyperlink to edit details if required



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Cardiac Arrest Documentation

- Document observations quickly using the QuickBar
- Explore the sections under the 'Cardiac Arrest documentation' header to record items such as 'Onset'

Event Log P	atient Summary Order	'S		🗧 Expand All 💲 Collapse All
	Heart Rate			Staff (3) 🕂 Add/Remove Staff 🛞 🗖
	Poen			Cardiac Arrest documentation 🔿
	Resp			🕂 Cardiac Arrest Start
	BP		333 	🕂 Cardiac Arrest Team Called
	SpO2			🕂 Onset
	Exp CO2	<u> </u>		+ ABCDE assessment
			222	🕂 Pulse and Rhythm Check
				🕂 Reversible Causes - 4H/4T
Show: Dele	ted 🔽 Staff 🔽 Orders	Medication Admins	Status Ch	+ Intervention - Compressions
				Interventions
onset				Intervention - External pacing
Time taken:	14:02:29 🕓 02/06/2	2015 Show: Row Info		+ Ventilator Settings
	,	Last Filed Det	tails	+ Cardiac Arrest Outcome
		All Choices		+ Post Resus
				Post Arrest Notifications
Add Row	Add Group Responsible	Create Note		🕆 Cardiac Arrest End
	et			Find an Event + Add
Consciou	s at Onset 🛛 🗋	م		Medications 🔶 Add'l Medication
		Yes 🛞		<u> </u>
Was the witnesse	collapse 🗅	Yes No N/A		→ ALS Medications ↓ ☐ adrenaline
	-			100micrograms/1ml

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One Step Meds

This functionality allows you to order and administer medications in one quick step, because the system places the order and indicates that it has been administered at the same time. You should only select the medication when it is being administered, not when the instruction is first given.

- Under the heading of 'ALS Medication', click on the blue link to document the administration of medication
- Because staff have been arrived in the department they are ready to select for 'Ordered by' and 'Given by'. However additional staff can be added by typing a different name in the search box
- Those highlighted in blue have been automatically selected these should be changed as appropriate
- Enter the Dose and any other actions
- Click 'Accept'



Quick Notes

Use the bottom right hand section to record free text quick notes.

🕼 Blank Note	1g/10ml (6.8mmol
Time: 14:31:59 Date: 02/06/2015 Specialty: □ Cosign Required <td< th=""><th>Carlum) Calcium gluconate 10% Sodium bicarbonate 8.4% magnesium sulfate 20% adomicrograms/1ml V Fluids Sodium clatate compound (HARTMAINNS) Sodium cloide 0.9% glucose 10%</th></td<>	Carlum) Calcium gluconate 10% Sodium bicarbonate 8.4% magnesium sulfate 20% adomicrograms/1ml V Fluids Sodium clatate compound (HARTMAINNS) Sodium cloide 0.9% glucose 10%
V	Quick Notes Image: Constraint of the second se

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Ending Resuscitation Documentation

Under the 'Cardiac Arrest Documentation' header:

- Record the Outcome and any other information required
- 'Check Staff Out'. Click on the Chevron to display all staff if this is not visible
- Click 'Accept'

Staff (4)			🛛 🕂 Add/Remove Staf 🛞
New			
Wayne KARK, Consultant	🚍 Page	d 🎥 In	
Arrived All:	🖓 Out		
GURNEY, Deb, Staff Nurse	୍କଳି Out		
URGENT, Jim, Consultant	🚕 Out		
WHITECOAT, Walt, Consultant	୍କଲ୍ଲି Out		

• Click 'Cardiac Arrest End' and 'Accept'

NB: It is important to record the Cardiac Arrest End to enable data from monitors to flow into Epic.

• Staff are now given the opportunity to Sign Off the documentation

Event Log	Patient Summary C	<u>)</u> rders	🗧 Expand All 💲 Collapse All	
Staff Sig	off		Staff (6) 🕂 Add/Remove Staff 🛞	
Sign (off URGENT, Jim, Co	onsultant	Cardiac Arrest documentation 🛞	
Sign C	GURNEY, Deb, S	taff Nurse	🕂 Cardiac Arrest Start	
Sign C	ff WHITECOAT, Wa	lt, Consultant	🕂 Cardiac Arrest Team Called	
Sign Off Wayne KARK, Consultant		💠 Onset		
Sign (ff ASPARAGUS Ch	ris Consultant	+ ABCDE assessment	
		 🕂 Pulse and Rhythm Check		
Sign C	ANJOO, Sidney, S	stall Nurse	+ Reversible Causes - 4H/4T	
QuickBar	Heart Rate		+ Intervention - Compressions	
	Resn		+ Interventions	
	Roop		+ Intervention - External pacing	
	BP		+ Ventilator Settings	
	SpO2		🕂 Cardiac Arrest Outcome	
	Evp CO2		🕂 🕈 Post Resus	
	LAP 002		Post Arrest Notifications	
			🕂 Cardiac Arrest End	

Sign Off

- To sign off the documentation click into the blue hyperlink next to the relevant staff name
- A comment can be added and the relevant staff member should click 'Sign' if they approve the documentation
- They will be asked to enter their password and the documentation is marked as signed off

Sign Off					
Code: T	odav	11:02 to 14:48			
0000.1	ouuy	11.02 10 14.40		User	
14:4	8:13	Cardiac Arrest End		Sidney ANJOU, Staff Nurse	
14:4	5:23	Staff Departed	URGENT, Jim, Consultant [Other]; GURNEY, Deb, Staff Nurse [Other]; WHITECOAT, Walt, Consultant [Other]	Sidney ANJOU, Staff Nurse	
14:1	7:46	Medication Ordered and Given	adrenaline injection - Dose: 50 mcg ; Route: Intravenous Ordered by: Wayne KARK, Consultant	Deb GURNEY, Staff Nurse	
12:4	5:00	Staff Arrived	URGENT, Jim, Consultant [Other]; GURNEY, Deb, Staff Nurse [Other]; WHITECOAT, Walt, Consultant [Other]	Sidney ANJOU, Staff Nurse	
12:1	5:00	Specimens Collected	FBC	Amanda REEVES	
12:1	5:00	Print Label for FBC Completed	FBC - Type: Peripheral blood ; Source: Venepuncture	Amanda REEVES	
12:1	5:00	Collect FBC Completed	FBC - Type: Peripheral blood ; Source: Venepuncture	Amanda REEVES	
11:1	5:00	Medication Given	ondansetron injection 4 mg - Dose: 4 mg ; Route: Intravenous	Sidney ANJOU, Staff Nurse	
11:1	5:00	Medication Given	morphine sulfate injection 2.5 mg - Dose: 2.5 mg ; Route: Intravenous ; Scheduled Time: 10:00	Sidney ANJOU, Staff Nurse	
11:1	4:00	Medication New	pantoprazole 4 mg/mL in sodium chloride 0.9% 24 mL continuous infusion - Dose: 9 mg/hr : Pato: 3 ml /hr : Pouto: Intravenoue : Schoduled Time: 41:14	Sidney	-
Comment	t:				
			Sign	<u>C</u> ancel	

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