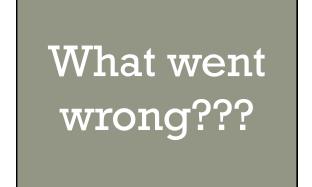


"Man dies due to slow ambulance response"











True First Responder First point of contact

Call taking is the first link in the chain of survival

Especially important in time-sensitive situations

- "Golden Hour Quintet"
 - Out of Hospital Cardiac Arrest
 Acute Myocardial Infarct
 Stroke
- Acute Respiratory Failure

Identify that CPR is needed Start CPR – by the bystander **CPR** instructions Stay on the line till EMS arrives

Not the same as identifying cardiac arrest Some may actually not be in cardiac arrest

- But it's ok
- **Key Ouestions**

- If both "no": Start CPR

"Is he/she conscious?"

Yes/No

Unsure

- "He eyes are moving from side to side"
- · "How do I check?"
- "Does he respond to his name?"
- "Is he talking or moving?"
- "Can I talk to him?"

NORMALLY?"

UNSURE

- Can you imitate the breathing sound? Is it shallow or slow?
- Put the phone next to his mouth so I can hear it

Useful keywords - "Groaning", "Gasping" "Moaning", "Shallow", "Slow

START CPR unless normal breathing is confirmed!

This is NOT a good way to ask about breathing.

Most people will assume any movement to be equivalent to breathing, delaying recognition of cardiac arrest

Agonal breathing, which is the slow shallow breathing of a dying person can go on for several minutes after cardiac arrest.

Starting CPR only when there is no breathing is TOO LATE!

Start CPR

- Instruct the caller to start CPR
- "I need you to start CPR now"

- "Is there anyone who would like to do CPR, please?
- "Would you like to help?"
- "Can you do CPR?
- "Are you sure you don't want to do CPR?"
- This person needs CPR.
- I need you to perform CPR.
- I need you to perform CPR to save his

CPR instructions

Put phone on speaker mode

Position the patient

Lay the patient on the floor if possible

Position the caller

Kneel beside the patient

Position the hands

- Left hand on the centre of the chest, between the
- Right hand on top of the first
- Straighten elbows

CPR instructions

Pump fast – at least 100 beats a minute

Pump deep – at least 5 cm

Allow chest to completely relax between pumps

Do not stop

If there is another person beside you, you should take turns

Be Consistent !!

Using Protocol/Scrip

- Always use a standard script/protocol
- Having to think about what to say always takes MORE time
- Ad-libbing often leads to missed instructions, missed diagnoses, poorer CPR
- Its hard to improve performance if you keep changing the way you do it
- Its like bowling, shooting or playing darts have the same delivery for every call!

DA CPR Example

LEARNING POINT

VERY CALM, GOOD CALL.

Good DA CPR! Or...?

REVIEW

LEARNING POINT "1,2,3...9,10, UP" Good DA CPR! Or ...? REVIEW LEARNING POINT PAI RATE TOO SLOW REVIEW

LEARNING POINT

EXCELLENT PATIENCE AND EFFORT.
PERSISTENT IN GUIDING CALLER TO DO
CPR.

Good DA CPR! Or...? 1 2

REVIEW

LEARNING POINT

"PLEASE CALL BACK IF PT BECOMES UNRESPONSIVE OR STOP 'BREATHING'." CHECK FOR BREATHING NORMALLY

Troubleshooting

""I'hey are reluctant to start CPR"

Everyone who hasn't started CPR already IS RELUCTANT to help because

- They don't know what to do
- They are panicky
- $\, \cdot \,$ They are a fraid to do the wrong thing

You MUST tell them what to do.

Why didn't they want to do CPR?

"But he's a guy" <female caller>
"She just vomited"

Performing mouth-to-mouth is a barrier for bystanders to start CPR and in initial rescue efforts, uninterrupted FAST and HARD compressions are more important

Chest compressions will also draw some air into the lungs

"Don't worry, I just need you to do chest compressions. There is no need to do mouth to mouth."

Barriers to CPR

"Can you put him flat on the floor?"
"I can't – he's too big"

"Can you lie him flat somewhere?"
"He's on a small sofa"

It's ok. Just put him as flat as you can. We need to do chest compression now."

Don't get stuck by procedure. Some CPR on a bed or sofa is better than NO CPR.

Asking Leading questions

"Confirm ok – you don't want to do CPR, right?"

"His breathing is ok, right?"

Who is the best person to do CPR?

The Caller is the most motivated person to help; that's why he/she called.

Avoid them passing the phone to another person

Who should do the counting? Caller or the call taker?

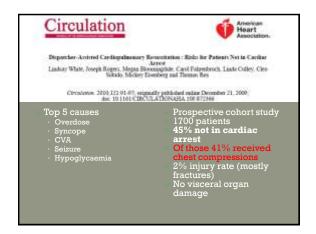
Caller!

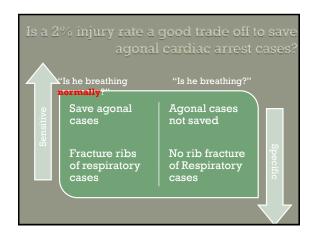
Caller doing the counting will provide feedback about their rate of CPR If the call taker counts, he will not know if the caller is tired or is not following the count

Us versus You

We need to start CPR

You need to start CPR





Setting KPIs

Diagnose and dispatch in 1 minute CPR by the 2nd minute
Aim for 20% telephone CPR rate (at least)

Paste a copy on the table

Sometimes, computer systems do breakdown Keep a copy of vital protocols handy

Morale and Rejection

The highest recorded rates of telephone CPR 30-40% (with bystander provide 10-20% CPR)

Even in the best places 50% of callers will not respond to your efforts

If 20% of bystanders start CPR by themselves, and you can get 20% more to do it over the phone, **60**% still reject you.

Abuse

Telephone callers are sometimes abusive because they are scared, panicked etc Unless it's a prank call or a psychiatric patient, people rarely abuse call centres intentionally

DON'T personalise the call.
The caller is upset about his situation and is lashing out at anything nearby
He could be feeling regret and guilt

The minority should not dictate how you feel about the majority of callers that appreciate what you do!

Professionalism

- Compartmentalise and separate your job from your life
- The things that you hear should stay in the call centre
- Take every call the same way

Now YOU try!