

SCREENPLAY

CHILD CARDIOPULMONARY RESUSCITATION

Characters: Body of a child, mother, father, telephone operator, EMS crew.

Speaking characters: mother, father, operator, doctor , EMS crew.

Situation: A mother finds her baby unconscious in its cot. She calls for father, who runs to the scene. It becomes a scene of confusion. The father is trying to bring the baby back to consciousness by shaking it.

MOTHER-M: Hi, sweetie..oh, what's wrong? Peter, come quick! There's something wrong with the baby!

FATHER-F: What's happened?

M: I don't know, I don't know, do something.

F: Call the ambulance.

M: What..What's the number?

F: 155.

The mother picks up the phone and calls.

M: Sweetheart, sweetheart...

OPERATOR-O: Zdravotnická záchranná služba.

M: I'm sorry, I don't speak Czech. My baby doesn't seem to be breathing.

She's blue in the face, what shall I do?

O: First of all, you need to calm down, otherwise you won't be able to help your baby. How old is she?

M: Six months.

O: Where are you now?

M: At home.

O: Where do you live? I need your name and address.

M: Stop asking me questions and send somebody!

O: Don't worry, I'm sending an ambulance right now, but I need to know where.

M: 10 Pekařská Street, first floor, my name is Ann Diaz.

O: Are you home alone?

M: No, my husband is here with me, holding our baby.

O: Is the baby reacting in any way? Are her eyes open? Is she crying?

M: No, there is absolutely no reaction.

O: Tell your husband to pull her chin up to find out whether she is breathing. Tell him to make sure he doesn't push her head back.

M: Place her on her back. Lift her chin up. Don't push her head back. Is he breathing?

F: I think she breathed just now.

O: She needs to breathe regularly. Let me know every time she takes a breath.

M: Oh no! She's stopped breathing again.

O: You need to try to resuscitate her. Don't panic, the doctor is on the way. Now, I will tell you what your husband needs to do.

O: Tell your husband to breathe 5 times into the baby's mouth and nose at the same time.

M: We need to resuscitate her. Breathe five times into her mouth and nose, but gently.

O: Has he done that? Is she breathing?

M: No, she isn't.

O: Okay, so now we have to massage the heart. He needs to place 2 fingers in the middle of her chest, on her breast bone and then press down and release. This needs to be done continuously, repeating the action about a 100 times per minute. Do you understand?

M: Yes. Okay, you have to massage her chest. Place two fingers to the middle of her chest and press down and release a 100 times a minute.

O: Right, I will tell you when to do it...Now, press down, release, down, release....

M: Press down, release, down, release ...

O: Once he has pressed down 30 times he needs to breathe into the child's nose and mouth again twice and then do another 30 chest compressions. He should continue with this procedure until the doctor arrives.

M: Press down 30 times, then breathe into her mouth and nose twice , then do another 30 chest compressions, and breathe again. Keep doing it.

O: Good, you're doing well.

M: Press, keep pressing.

O: You are doing the massage too slowly, try to speed up. Press down, up down, up, ...

M: Press faster, .. down up, down up, down up ...

M: Where are they, she's not moving or anything.

O: They are on the way, go on, don't stop.

M: So where are they???

O: Please calm down, the ambulance is just arriving at your house. Please go and open the door for them. Tell your husband not to stop until the doctor comes and takes over.

The EMS crew arrives at the scene, and takes over the resuscitation.

W: Don't stop till the doctor comes. They're here, I'm gonna get the door!

The EMS crew arrives at the scene, and takes over the resuscitation.

W: They're here

PHYSICIAN-P: Hello, I'm the doctor. Step aside please.

P Bag mask!...What happened?

M: I don't know. I found her in her crib, she was blue in the face and wasn't breathing.

P: Is she being treated for any medical condition?

M: No, she has never been treated for any medical problem.

P: All right. Did you feed her before she stopped breathing?

M: No.

M: Will you be able to save her?

P: Yes, we will, we'll do everything we can for her.

P: It's good her heart has started beating. But the condition is still very serious, we have to take your daughter to the hospital.

M: I'm coming with you.

P: I am afraid, you can't, because we need some room in the ambulance in case of complications.

F: Okay. We'll go by car. Where are you taking her?

P: We are going to take her to university hospital, University Children's Hospital To the Resuscitation Unit. But.. do not follow the ambulance, because we are going to drive very quickly and with blue lights.

The crew loads the child into the ambulance and it drives off. (Short scenes, no dialogues.)

2. TRAUMA

Characters: patient, his wife, Emergency operator, EMS team

Speaking characters: patient, his wife, Emergency operator, doctor

Situation: a man has fallen from a ladder while up a tree; his wife saw the situation and is now calling the Emergency services

WIFE-W: Paul, Paul, what happened? Paul, can you hear me?

MAN-M: Yeah, yeah...

W Paul!

Emergency operator: Zdravotnická záchranná služba.

W: I'm sorry, I don't speak Czech. My husband has fallen off the ladder.

O: Is he conscious? Is he reacting when you speak to him?

W: Yes. Yes.

O: Is he bleeding?

W: No.

O Can he move?

W: Can you move, Paul? Paul?

M: Yeah. No, I can't, I can't

W: He is not bleeding, but he cannot move.

O: Where are you? Please give me your exact address.

W: Kanice 143, it is a cottage, we are in the garden.

O: What is your husband's name?

W: Paul Katz.

O: How old is he?

W: 30.

O: The EMS are on their way. Stay with your husband and don't move him. If you have a blanket then cover him. If he feels worse or passes out then call 155 again.

W: OK.

The EMS team arrives on scene; the patient is lying under the tree.

DOCTOR-D: Hello, I'm an Emergency Medical Service doctor, what happened exactly?

W: He fell from a ladder.

D: Did your husband pass out at any point?

W: Yes, but only for a short while.

D: And did you see him fall? How high was he and how did he fall?

W: He fell head first at his back, the stone hit his back.

D: Ok, thank you..Paul, can you hear me, do you remember what happened?

M: I was up repairing the roof and that's all, that's all I remember.

D: OK. Do you remember what's your name and what's the date today?

M: No.

D: Don't worry about your loss of memory, it's just temporary, you have suffered from concussion.

D: Now I am going to examine you. Please let me know if anything hurts.
Yeh?

D: Can you move your legs?

M: No.

D: How are the sensations ? Are they the same or weaker?

M: It's weaker.

D: OK. Now we're going to put you in a body splint. We're going to put a collar round your neck. And then we will to put you into mattress and it will keep you.... it will grip you and keep you in place. Please try not to move.

D: OK, are you comfortable now?

M: Yeh. I am.

D: Well. Now we're going to check your blood pressure.

PARAMEDIC-PR: OK. I'm going to put a cuff around your arm which will be inflated, you can feel some pressure, but it shouldn't be painful.

PARAMEDIC 2-PR2: We're going to put a band around your arm. Please exercise your arm like this. Now, I'm going to disinfect your skin, it will feel a little cold. You will feel a pinprick, but it will take a few seconds. This is to give you infusions and medicine.

D: I'm going to give you some painkillers. Do you have any allergy or sensitivity to anything?

M: Not that I know.

PR: I am going to put an oxygen mask on your face. It will help you breathe.

M: I still don't ...I still don't remember why I am herewhat happened.

D: Don't worry, this loss of memory is just temporary. I am afraid, you have suffered serious injuries. You might have an injured spinal chord. We have to take you to the hospital.

D: Your husband has suffered serious injuries of his backbone and spinal chord. We have to take him to the hospital, we're just waiting for the Helicopter Emergency Medical Service.

W: Where are you taking him?

D: We are going to take him to the University Hospital in Brno, to the A and E (Accidents and Emergency) department, it's called Urgent Admissions.

W: Does he need to take anything with him to the hospital?

D: Nothing at the moment, just bring us his ID card and Health Insurance card. And call the hospital within an hour; they will have more information for you.

ADULT CARDIOPULMONARY RESUSCITATION

Characters: Body of a patient, a bystander, the telephone operator, an EMS crew (two paramedics, and one doctor)

Speaking characters: the bystander, the telephone operator, the doctor

Situation: A man is lying on the pavement and is found by a woman bystander, who calls the help line.

OPERATOR-O: Zdravotnická záchranná služba.

BYSTANDER-B: Hello, hello?

B: Hello, this is Sara Brown. Do you speak English?

O: Yes. How can I help you?

B: I've found a man lying on the ground, he's not moving.

O: Where are you?

B: In Bohunice, on campus.

O: Do you know the man?

B: No, I don't. I've no idea who he is.

O: Is he conscious? Can he speak? Can he open his eyes?

B: No, no, he's not, he's just lying here.

O: Right. Shake him by the shoulders and try to talk to him. Is there any reaction?

B: Hello? No.

O: Okay. Turn him onto his back to see if he's breathing. Put his head back and lift his chin up. Is he breathing normally?

B: He seems to be breathing.

O: Let me know every time he breathes in.

B: Now he is, now he isn't, now he is ...

B: It's not enough. You will have to try to resuscitate him. I will tell you what to do. A doctor is on the way to you. Are you alone?

B: Yes.

O: Can you put your phone on speaker mode?

B: Yes.

O: Okay, do that that, please. I will tell you what to do.

B: OK..... No, I can't. I won't be able to!

O: You can. It's important! I will be with you the whole time. We have to help him.

B: Okay, then.

O: First, you need to kneel next to the patient. Okay, now place the palm of one of your hands on the back of the other. Have you done that?

B: Yes.

O: Good. Next, keeping your hands in this position, you should place both hands on the patient's breastbone in the middle of his chest. Have you done that?

B: Yes.

O: Good. Now, you need to press the chest down by about 5 cm and then release, and you need to repeat this action about a 100 times per minute. So, you need pump up and down quickly and regularly. So, start now are you doing it?

B: Yes. When will they get here?

O: You're doing well, but you must hold on. The doctor will be there soon, they set off right away.

O: I can hear the ambulance approaching you. Make sure you don't stop until the crew members get to you.

B: They've just arrived.

O: Thanks for your help, good bye.

The EMS crew arrives at the scene

PHYSICIAN-P Hello, I'm a doctor. You can stop now. I'll see to the patient.

B: Thank you.

P: Start chest compressions!What happened?

B: I don't know. I was just passing by and I saw him lying on the ground. Then I called 155 and they told me what to do.

P: Thank you, you did a good job. We will take care of him now.

P: Do you know this man?

B: No, I don't, I've never seen him before.

The crew continues trying to resuscitate the man while the conversation is taking place.

Then they load the patient into the ambulance and leave. (Short scenes, no dialogues).

INTOXICATION

Characters: patient, Emergency operator, UA operator, EMS team, doctor, 2 nurses

Speaking characters: operators, doctor, patient.

Situation: The EMS team is transferring a patient to the Urgent Admissions department.

OPERATOR: HEALTH RESCUE SERVICE-O HRS. Dobrý den, Zdravotnická
záchranná služba Jihomoravského kraje.

OPERATOR: URGENT ADMISSION-O UA: Dobrý den.

O HRS: Máme pro Vás pacienta, je to muž asi 30 let, nalezen v bezvědomí po pádu z asi 6m , nelze vyloučit suicidium, ebrieta.

O UA: V jakém je nyní stavu?

O HRS: Pacient je spontánně ventilující, nyní Glasgow Coma Scale 10, oběhově stabilní, ve vakuové matraci s krčním límcem.

O UA: Je zachována hybnost končetin?

O HRS: Ano

O UA: Bude to letecký nebo pozemní transport?

O HRS: Po zemi.

O UA: OK, kdy dojedete?

O HRS: Tak za 10min

O UA: Budeme na vás čekat.

Transferring the patient to the UA department, without dialogue, speeded up footage

Situation: the patient is being examined by the UA team, he comes around. He is confused and communicates with delayed responses.

DOCTOR-D: Hello, you are in the Urgent Admissions Unit at the Faculty Hospital in Brno. I'm Dr.Vyas and today I'll be treating you.

D: Do you remember anything that happened?

MAN-M: No. I have no idea.

D: OK. What is your name, please?

M: Paul.

D: And your surname?

M: Gatlin.

D: Do you remember your date of birth?

M: 1980, that's all I know.

D: OK. Are you being treated for anything? Or are you allergic to anything?

M: I don't know.

D: OK. I'm just gonna check your breathing. ..Can you breathe OK?

M: Yes, ok, without a problem.

NURSE-N: We're checking your blood pressure, saturation levels and running an ECG just to monitor your heart rate.

D: Do you have any pain?

M: No, I feel like vomiting and I have a headache.

D: OK. I'm going to examine you now. I'm just going to shine a light into your eye, ok?. Does that hurt?

The doctor examines the patient while asking questions.

M: No.

N: I'm just going to take a blood sample to run some tests.

D: Have you drunk any alcohol today?

M: About 5 beers.

D: OK, and are you allergic to anything?

M: No.

D: Are you being treated for anything?

M: No, I am healthy; but I take...sometimes I take pills for my mental problems.

D: OK and are you receiving any psychiatric care?

M: Something like that.

D: Did you take any medication?

M: I took some lexaurin.

D: And how many tablets did you take?

M: I don't know, about 30 or more.

D: OK, how many tablets did you exactly take?

M: I was just hoping to end my life.

D: Oh, and when did you take them?

M: Just before I jumped.

D: So less than an hour ago? OK.

D: Did you want to commit suicide?

M: Yes, I can't take it any more.

D: We're going to use an ultrasound to make sure that your stomach has no internal bleeding. I'm going to apply some gel onto your stomach; it may feel cold.

D: You had a fall which means you may have some severe injuries. It seems that the ultrasound is a bit inconclusive so we're going to have to do a CT scan.

M: Yeh. Will it hurt?
D: No, it is just an X-ray.
M: I don't want this on my neck.
D: You need to keep the collar on it until we've established that you have no spinal injury.

CT Scan

D: So the test results show that you have no serious injuries.
D: We're going to have to make you empty your stomach. OK? We need to prevent the tablets you took from entering your bloodstream. It's not pleasant, but it is necessary. OK?
D: There are two methods; we can either pump you stomach using this tube or you can drink this salty water. But either way, we're going to have to make you vomit.
M: No, I don't want anything, I just want to die.
D: And then we will need to make you take some carbon tablets also.
D: OK? We're going to transfer you to the hospital ward and you will to stay here in hospital.

5. MYOCARDIAL INFARCTION

Characters: patient, passerby, Emergency operator, EMS team

Speaking characters: patient, female employee, Emergency operator, physician, EMS team

Situation: A man is in an office, sitting at the table and holding his chest, his colleague is calling the Emergency services.

COLLEAGUE- C: Paul, what's wrong?

MAN- M: I've got chest pains.

C: Are you OK? Does your arm hurt?

M: There's a sharp pain going to my shoulder. Shooting up to my shoulder.

C: I'm going to call Emergency Services.

OPERATOR – O: Zdravotnická záchranná služba.

C: Hello. I'm sorry, I don't speak Czech. I think my colleague is having a heart attack. My name is Ann Brown.

O: What are the symptoms?

C: He's got pain in his chest, he's finding it difficult to breathe, he is sweating. ..I am worried he might die.

O: Where are you? Tell me your address and which floor.

C: I'm in the office in Bohunice campus, and pavilion A13, second floor.

O: How old is your colleague?

C: 36.

O: Is he conscious?

C: Yes, he is sitting at the table, holding his chest.

O: Try to calm him down; the doctor is on her way. If it gets worse and your colleague passes out, call 155 immediately. Goodbye.

C: They'll be here soon, don't worry, just keep breathing. You'll be OK, you'll be OK.

M: OK.

C: Don't worry, they'll be here soon, just try to relax, sit back and try to breathe normally.

The EMS team goes to the scene.

C: You'll be OK, don't worry. Does your arm still hurt?

M: It's shooting to my shoulder.

C: You'll be OK, don't worry, they'll be here in no time.

DOCTOR-D: Hello, we are from the Emergency Services, where is the patient?

C: Hello, he is right here, he doesn't look good.

D: I'm a doctor, where does it hurt, Mr. Schmidt?

M: I have pains in my chest.

D: Is the pain, is the pain sharp, is it spreading?

M: Yeh, it's shooting to my chest; it's a sharp pain shooting to my chest and my chest feels really tight.

D: OK. Does the pain change when you breathe or when you move?

M: No, it is the same.

D: OK. How long have you had this pain and when did it start?

M: I have the pain about two hours now, but the intensity is the same, it hasn't lessened.

D: OK, are you having problems breathing?

M: Yes, it feels like I can't breathe in.

D: OK. Did you take any medication?

M: No. No.

D: Are you being treated for anything?

M: No, I actually have high blood pressure, but I am not on any regular medication.

D: Have you had any heart problems?

M: No.

D: Are you allergic to anything?

M: No.

D: OK. We're just going to examine you now. And paramedics will check your blood pressure.

PARAMEDIC PR: OK. I'm going to put this round your arm and inflate it. You can feel some pressure but it will be ok.

Now I'm going to use this finger sensor to check your oxygen level in your blood stream .

D: I need to check your breathing and your heart rate. I'm going to lift your T-shirt, please take a deep breath and hold it for a moment. You can breathe normally. Now I'll listen to your heartbeat. Ok. Please take a deep breath and hold it for a moment. You can breathe normally now.

PARAMEDIC 2-PR2: Now we're going to record your electrocardiogram. Please, take off your T-shirt. We're going to put electrodes on your chest. Now please don't move and don't speak.

D: OK. We're going to spray some medicine under your tongue; That will help you feel better.

PR: OK. Please open your mouth and put your tongue against the roof of your mouth. Say el, like this like this: e l l l l l l l l l.

D: Does that feel any better?

M: No. It doesn't, it doesn't help.

PR 2: We're going to put an oxygen mask on your face. It will help you breathe. Please don't take off the mask.

D: Now we're going to insert a small tube into your vein.

PR 2: Now. We're going to put a band around your arm. Please exercise your arm like this. Now we're going to disinfect your skin; it will feel a little

cold. You will feel a pinprick, please stay still and don't move your arm. It will take a few seconds. It's all set. This is to give you medicine and infusions.

D: OK, so you've most probably had a heart attack. We're going to take you to hospital now, and you'll go to the coronary care unit where your blocked artery will be treated. OK? We're going to put you on a stretcher now to take you to the ambulance. I'll be with you the whole way so if you feel any pain, tell me and I'll help you. OK? And we'll give your Health Insurance card and your ID card to the hospital staff.

M: OK. Do I need anything else with me?

D: No, but you can take your mobile phone.

M: All right.

D: If you could get me your colleague's ID card and Health Insurance card, please.

C: Ok, I'll get it for you immediately.

D: OK. We're going to be taking him to the Coronary Care Unit at the Faculty Hospital in Brno. So if you can call in an hour to find out what's happening. OK?

C: OK, thank you.

D: Thank you very much.

D: Good bye.

C: Good bye.

Loading the patient into the ambulance ... speeded up footage.

Pozn. U resuscitace kojence se používá výraz bag-mask ventilation čili dýchání

resuscitačním vakem, obličejová maska by měla být oxygen mask.