

The paramedics bring a family into hospital after a crash.





Paramedic Report

- Father (driving) - broken leg?
- Son (16) - serious gash in leg. Losing blood rapidly.
- Daughter (8) - no injuries.
- Mother - semi-conscious. 6 months pregnant.

The hospital medical team add their own notes.

It's your job to interpret these notes. Explain to each family member:

- their condition
- their suggested treatment.





Royal Infirmary

Medical History and Records



Paramedic Report

Adult male. Driver of car in collision with a small van. Has a compound fracture of the left tibia. Bruising from seatbelt and nosebleed from airbag. Stabilised at the scene and treated for shock. Given pain relief.

Tom Fielding, Paramedic

Name: David Thompson

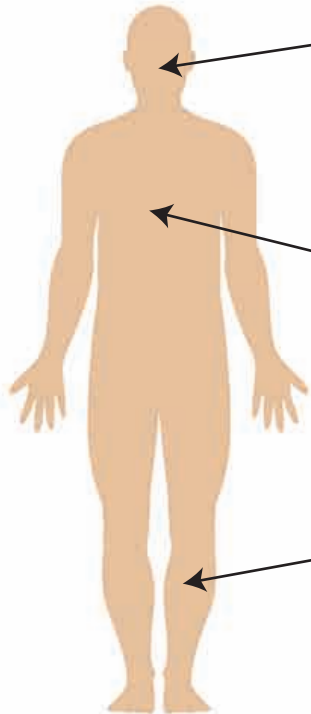
Gender: Male

Age: 44

Date/time of admission:

November 12th at 16.30

Triage Notes



Severe nose bleed.
Patient losing a lot of **blood**.

The **cells in the skin** have been damaged and are discoloured. The **bones** of the ribs and the **heart** could also be bruised.

Bone is broken and has pierced the skin. **Skin cells** and **blood cells** are present in the wound. Might be some damage of the **nerve cells** in the skin.

Treatment and tests

I am concerned about the large **loss of blood** and the affect of bruising on **heart function**.

X-ray left lower leg and chest (for possible rib fracture).

Adrian Cartwright, A&E doctor



Royal Infirmary

Medical History and Records



Paramedic Report

Adult female. Front seat passenger. Semi-conscious at the scene. Abdominal pain from seatbelt. Approx 6 months pregnant. Treated for shock. Refused pain medication. Showing signs of distress over rest of family.
Pat Carmichael, Paramedic

Name: Sarah Thompson

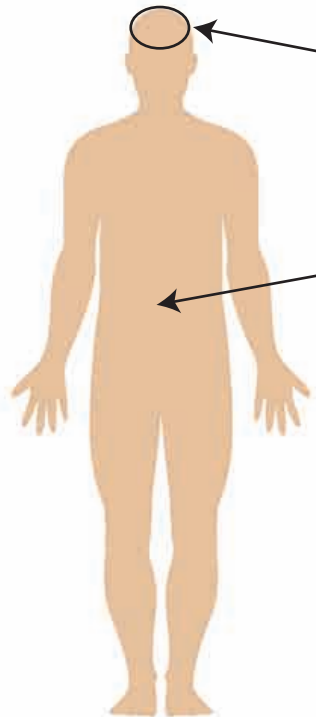
Gender: Female

Age: 39

Date/time of admission:

November 12th at 16.30

Triage Notes



Loss of consciousness may indicate a **brain** injury.

Patient is approximately 6 months **pregnant** and need to ensure the health of the **foetus**.

Also need to check for damage to the placenta and uterus.

Treatment and tests

Ultrasound to determine health of the baby (check that the **baby looks like it should at 6 months** and that the **placenta** is not damaged)) and head CT to find out if there's a head injury and test for **general nerve functions**, e.g. in the fingers and toes.

Maria White, A & E Consultant



Royal Infirmary

Medical History and Records



Paramedic Report

Teenage male. Backseat passenger. Fitted with collar for neck pain. Deep laceration above right eye. Temporary dressing to reduce blood loss.

Tom Fielding, Paramedic

Name: William Thompson

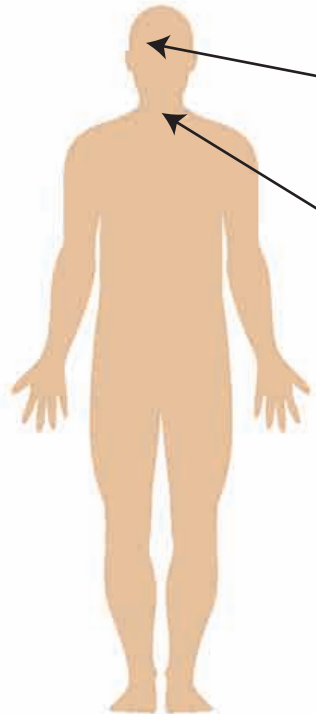
Gender: Male

Age: 16

Date/time of admission:

November 12th at 16.30

Triage Notes



Deep gash has resulted in severe trauma to **skin cells** and underlying tissues such as **nerve cells**.

Neck pain could be caused by damage to the **spinal cord** and also the **vertebrae** in the neck, but may also be a **muscle** strain caused by whiplash.

Treatment and tests

Stitch head wound and check that there has not been serious **blood loss**. X-ray to find out if there's a neck injury in particular look for possible damage to the **vertebrae in the neck**.

Adrian Cartwright, A & E doctor



Royal Infirmary

Medical History and Records



Paramedic Report

*Young female. Backseat passenger.
Other than distress over family, showing no obvious signs of
injury.*

Pat Carmichael, Paramedic

Name: *Katie Thompson*

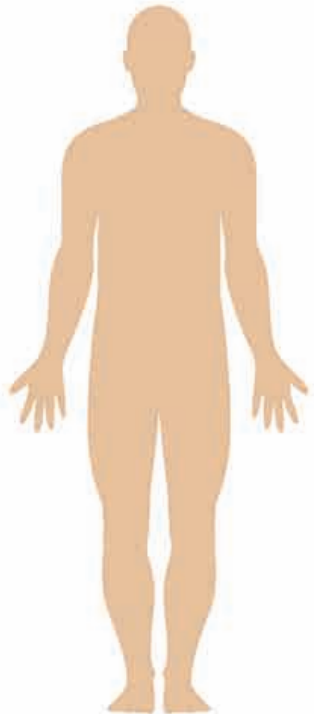
Gender: *Female*

Age: *8*

Date/time of admission:

November 12th at 16.30

Triage Notes



No obvious injury.

Treatment and tests

Keep under observation.

Adrian Cartwright, A & E doctor



The father's condition explained to the daughter



Things to remember:

- You are talking to an 8 year child, so keep the language simple.
- She will be distressed and probably confused so try not to frighten her.
- Using pictures or diagrams will probably help.
- You need to tell her what is wrong with her father and how he is being treated.



The wife's condition explained to the husband



Things to remember:

- You are talking to someone who is not only injured himself but will also be worried about his family, so be sensitive.
- You are talking to an adult so you can use some technical terms.
- You need to tell him what is wrong with his wife and how she is being treated.



The son's condition explained to his mother



Things to remember:

- You are talking to an adult but she is not only distressed but she will be a little bit hazy – remember she was unconscious briefly.
- Keep the language straightforward and try not to alarm her.
- You need to tell her what is wrong with her son and how he is being treated.