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LEDARES

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Reportable cases

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CRIME SCENE - DO NOT CROSS CRIME

■ Slides ■ Doctors notes ■ Additional

Reportable cases:

1. Any violence.
2. Suddenly and or unexpectedly.
 - * 22years old female was found dead last day and the physician reported her case as sudden. In this case the postmortem examination should be performed to exclude other causes of death and nobody dies in this age without clear reason.
3. All accidents (falls, motor vehicles, industrial).
 - *any baby die within one year of birth, the postmortem examination should be done to make sure it is accident.
4. All suicides.
 - *someone died in a car accident but when the investigations had done, it showed an over dose of alcohol and intoxication, that's means suicides.
 - *man was found dead and he known that he took a large doses of insulin and growth hormone for long time to increase muscles size (bodybuilder). What is mostly the cause of death? Suicide.
5. All suspected drug overdose or chemical or poisoning.
6. Death of mother or offspring during, due to or of complications of pregnancy (ex. pregnant women who have Eclampsia and died because of that).
7. Deaths related to employment, occupation or industry.
 - *infectious diseases physicians

8. All possible threats to public health.

*patient came to the ER with SOB. The investigation as below
CT was normal, blood test was normal, ECG was normal. After 2 hours in the ER he died and the physician didn't know the exact cause of death. We should perform the postmortem examination to exclude the medical error.

9. Where the person was not under the care of a physician (needs to be referred so that the physician would write the death certificate).

10. Where the cause of death is undetermined (it's the origin of every other reportable cases).

11. As the result of improper or suspected negligent treatment by a person; misconduct or malpractice.

* The postmortem examination and the report should be done here to protect the doctors.

12. The person died in a place or under circumstances requiring an inquest under any statute;

Violence, misadventure, negligence, misconduct, or malpractice

*soldiers who stay or exercise outside from the 9 am until 3 pm in the summer, that may lead to heat stroke then death, so the postmortem examination and the report are important in these cases.

13. If the person died in any supervised institute " Deaths that occur in any institute that an agency supervises another person ", (ex. retirement homes, nursing homes, mental institutes, prisons, orphanages, military).

14. Medical cases where a person dies while in a health care facility or another place where patients are received for treatment or care and there is reason to believe that:

- ❖ -The death occurred as the result of violence, attempted suicide or accident.
- ❖ -The death occurred as a result of suspected misadventure, negligence or accident on the part of the attending physician or staff.
- ❖ -The cause of death is undetermined.
- ❖ -The death occurred within 10 days of an operative or therapeutic procedure or the patient is under initial induction, under anaesthesia or during the recovery from anaesthesia, or who dies within 6 months of sustaining a fracture
- ❖ -Due to complications of an operative or therapeutic procedure at any time.
- ❖ -A person is declared dead on arrival or dies in the ER of a health care facility.
- ❖ -Within 24 hours after admission to such hospital.

Misdiagnosis cases:

**it is a study was done in 2009, just read it*

- A 2009 meta-analysis of 62 studies identified the 5 most commonly mis-diagnosed diseases as: infection, neoplasm, myocardial infarction, pulmonary emboli, and cardiovascular disease.
- A study which compares post-mortem diagnosis with ante-mortem diagnosis revealed that the most common mis-diagnosed diseases are: infection, neoplasm, myocardial infarction, pulmonary emboli, and cardiovascular disease.
- >> meta-analysis: combines the results of several studies that address a set of related research hypotheses.

*patient was found dead last day, he was diagnosed with schizophrenia and he had the delusion that he can fly.

What is the most likely the cause of death?

Accidental

Suicide

Natural

- a. Natural because of the nature of schizophrenia and he has the delusion of flying. It is not accidental because he did not fall or slip. Also suicide is wrong because he is not fully oriented

*The report:

The basis of most reports and statements lies in the contemporaneous notes made at the time of an examination and it is essential to remember that copies of these notes will be required in court if you are called to give live evidence.

*What does include in the report?

1. Included may be the doctor's professional address and qualifications should follow.
2. The date of the report is essential and the time(s), date(s) and place(s) of any examination(s)
3. The details of any other person who was present during the examination(s)
4. Indicate who requested the statement, and when
e.g. 'I was called by the police to examine an alleged victim
5. Confirm that the patient has given consent for the release of the medical information
6. If information other than observation during a physical examination (e.g. medical records, X-rays), it must be recorded

*A clear, concise and complete report or statement may prevent the need for court attendance at all

*Autopsy reports are a specialist type of report and may be commissioned by the Coroner, the police or any other legally competent person or body.