

# *Mini-osce archive*

*Rouh-Group D*

*Forensic medicine and toxicology*

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## Identification;

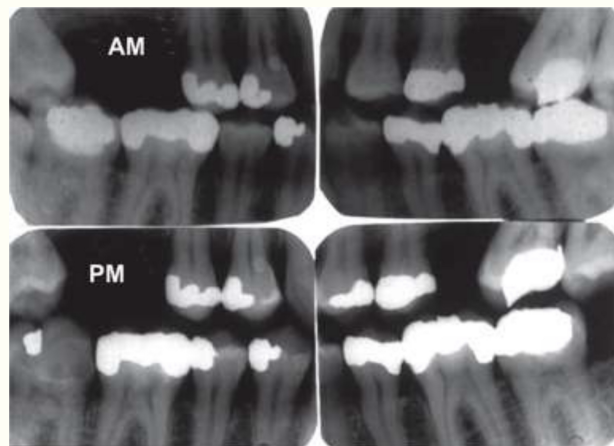
### 1-X-ray for FEMALE,one is true:



- A)above 21
- B)she can not married,under 18
- C)she can not vote
- D)can not estimate her age
- E)Age of execution,If she makes Any crime needs execution

Answer:E

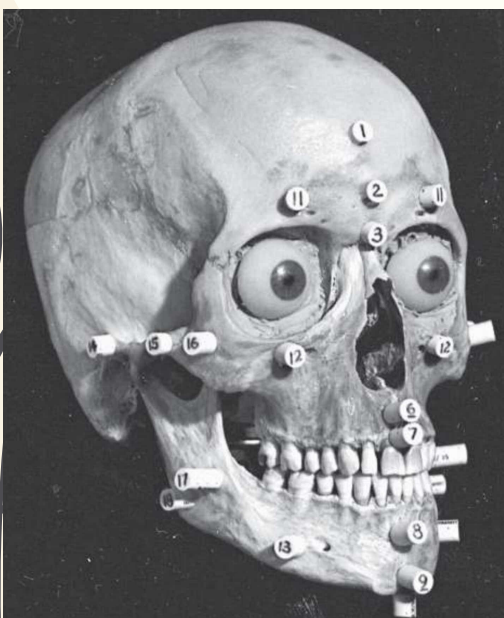
### 2-Use it in identification for?



- A)positive person identification
- B)age of person
- C)sex of person

Answer:A

### 3-Method used in identification:



- A)facial reconstruction
- B)skull reconstruction
- C)skull impostion

Answer:A

## Child abuse ;

4-Child with this truma coming to you after 5 days ,  
Telling authorities is:



- A) elective
- B) forbidd
- C) depends on medical state Of child
- D) Mandatory

Answer:D

## Asphyxia&Drowning;

5-One is true about this sign:



- A) probably sign of drowning
- B) once wipe it, will not appear
- C) it has odour
- D) its due forcful deep inhalation under water

Answer:D

6-one is false regarding sign:



- A) slower the death, less promenant apperance
- B) obvious in fair skin
- C) can be seen in vesicra and pleura
- D) can be caused by another pathologic non-asphyxial causes
- E) its mostly specific for manual strangulation

Answer:

**7-this finding seen with other sign mentioned(petechial hemorrhage),mechanism of these signs?**



- A)compression**
- B)cut**
- C)non of the above**

**Answer:A**

**8-True about the type of asphyxis:**



- A)hyoid bone fracture is common with hanging**
- B)ligature mark seen in n strangulation as homcidal manner**
- C)damage and contused to underlying tissue**
- D)commonly seen in manual strangulation**

**Answer:**

**Wounds;**

**9-mechanism ?**



- A)pressure**
- B)negative pressure and suction**
- C)cut**

**Answer:A**

## 9-Type of the wound?



- A)defensive wound
- B)offensive wound
- C)fabricated wound

Answer:A

## 10-What the correct to be included in PRIMARY REPORT;



- A)incubatory time above 21 days
- B)Dangerous wound
- C)two seprated wounds
- D)intermediary wound
- E)happened from left to right

Answer:E حسب جواب الدكتورة مع انه مش مقنع

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المكان بس كان مخيط

**11-it caused by;**



- A)elongated blunt object**
- B)sharp force**
- C)puncture blunt object**

**Answer:A**

**12-Type of wound:**



- A)stap injury**
- B)puncture patterend injury**
- C)nail injury**

**Answer:B**

**Corrosive;**

**13-Child ingested caustic agent and came after 5 days , managemnt?**



- A)gastric lavage**
- B)activated charcol**
- C)emsis**
- D)benficial steroids**

**Answer:D**

OPI;

14-Smell of?



- A)onion
- B)better almond
- C)garlic

Answer:C

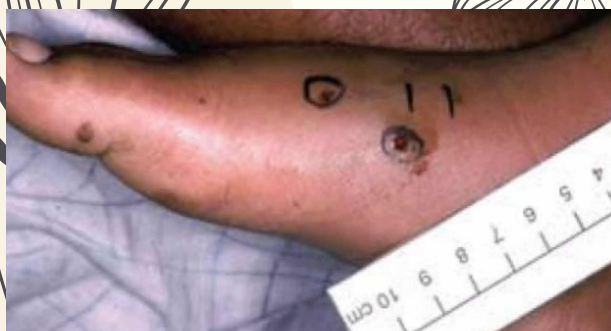
15-Case study;45 years old , male , farmer .. his family brought him to hospital unconscious after his family saw him sprays by liqiud in farm-- presentation : unconscious,pulmonary secretion,lacremation,miosis  
Vital sign;respiratory rate=30,heart rate=45,oxygen saturation=88%.. all of the following used in managemnt the patient , except?

Answer:E

- A)IVfluid
- B)Atropine
- C)Pralidoxime
- D)oxygen
- E)gastric lavage,emsis,AC

Snake bite

16-The best managment?



- A)Incision and oral suction
- B)Cryotherapy
- C)Tourniquets
- D)splint

Answer:D

## General toxicology and treatment

17- 26 years old female ingested her father's pills (antiplatelet drug) in large doses and came to hospital after 6 hours , the best management:

A)forced alkaline diuresis

B)emesis

C)hemodialysis

D)activated charcoal

E)gastric lavage

Answer:A

## Abortion;

18-Jalap planet used in :



A)purgative in abortion

B)therapeutic abortion

C)poisoning

Answer:A

## Death certificate;

19-How to write death certificate regarding this case ,family brought him died in emergency room





**A) emergency doctor writes its due to hemorrhagic shock**

**B) forensic doctor writes its the manner of death is circulatory failure**

**C) emergency doctor writes it quickly due to aggressive behavior of family**

**D) emergency doctor referes the case to forensic medicine and writes its due circulatory failure**

**E) forensic doctor by external examination writes its due circulatory failure due to hemorrhagic shock due to stapping**

**Answer:**

**Paracetamol;**

**20-the method used in:**



**A)NAC**

**B)gastric lavage**

**C)hemodilysis**

**D)emsis**

**Answer:A**

**Death and Postmortem changes**

**21-the body is warm,the death time:**



**A)3-8 hours**

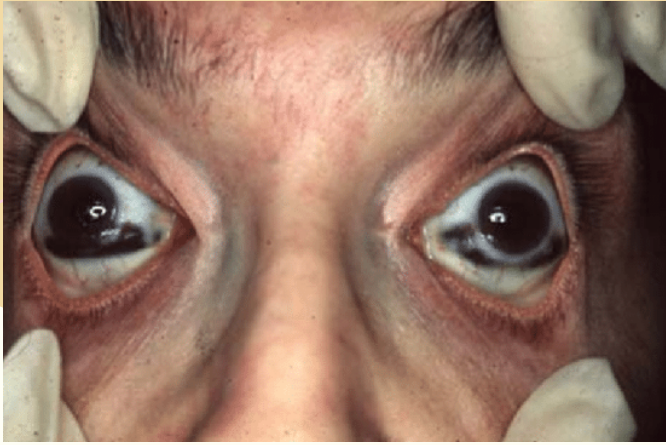
**B)earlier than 3 hours**

**C)more than 8 hours**

**D)more than 36 hours**

**Answer:B**

**22- happened in ;**



- A)early PM,its called tache noir**
- B)petechial hemorrhage**
- C)late PM**

**Answer:A**

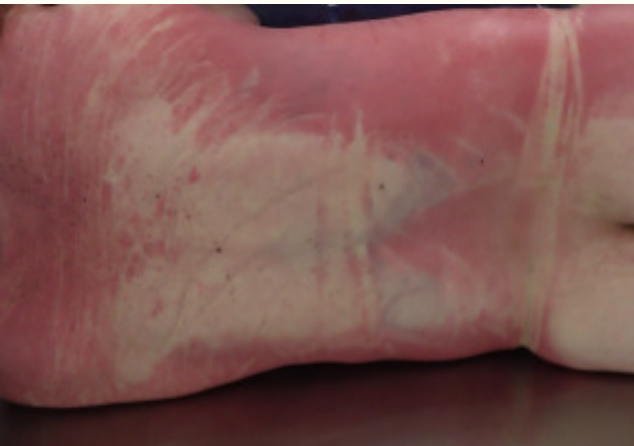
**Co poisoning**

**23-In cold december night,5 family members came to hospital with weak muscle,headache after they uses kerosene heaters..what is correct?**

- A)its due influnza**
- B)antidote is oxygen**
- C)food posioning**

**Answer:B**

**24-one sentence is TRUE:**



- A)Deoxygeneted blood level increases**
- B)curve shift to right**
- C)Anemic hypoxia**

**Answer:C**



## Firearm injury;

25-one is TRUE regarding fire mark



- A) Direction of firing
- B) all firing mark can be wiped

Answer:A

26-one is true :



- A) from intermediate distance
- B) firing mark can be removed easily
- C) bullet wipe can be seen from this distance
- D) the outlet is mostly regular
- E) the shooting is mostly perpendicular

Answer:E

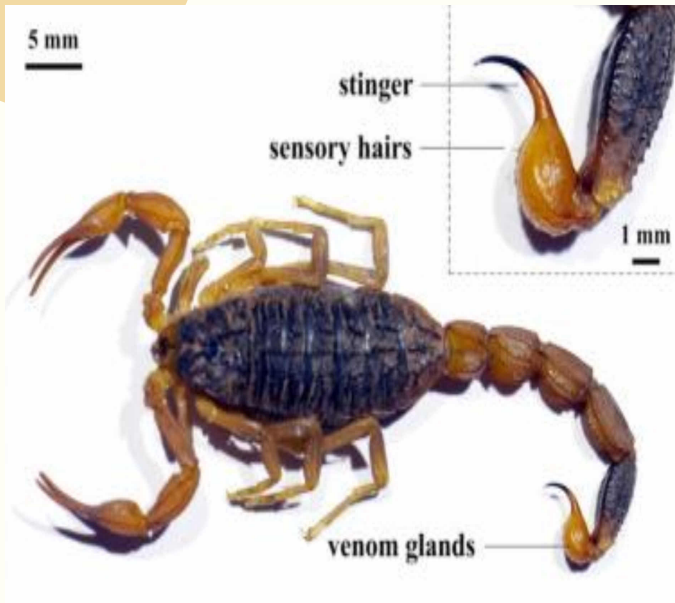
27-Firing arm in temporal bone



- A) stele shape is specific for entry wound
- B) external beveling is founded in entry wound
- C) the cause of death is severe hemorrhage
- D) lower half of injury imprint abrasion

Answer:D

**Animal poisoning;**  
**28-The toxin here is:**



- A)desending paralytic**
- B)neurotoxic**
- C)vasulotoxic**

**Ansewer:B**

**Methanol;**

**29-mechanism of action of alcohol in methanol**

- A)enhance methanol metabolite**
- B)decrease methanol metabolite**
- C)increase absorpition of methanol**

**Ansewer:B**



# Quiz

1- The best method in GI decontamination?

- A) emesis
- B) AC\*\*
- C) Gastric lavage
- D) Gut dialysis

2- Histiation mark is?

- A) cut wound\*\*
- B) fabricated wound
- C) defensive wound

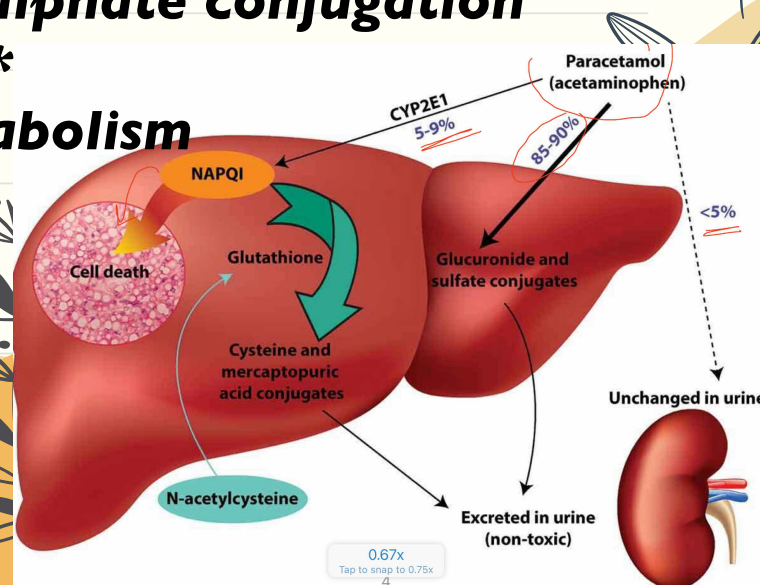
3- unreliable historians?

- A) victim suicide \*\*
- B) mental retardation
- C) all poisoned patient
- D) children
- E) relatives

4- mechanism of action of NAC?

- A) inhibit binding to hepatocell
- B) increase glucuronide and sulphate conjugation
- C) enhance kidney excretion\*\*
- D) decrease paracetamol metabolism

كثير ناس لخبطت بهاد السؤال



**5-Emphysema aquosum is ?**

- A)sure sign of drowning\*\***
- B)probably sign of drowning**
- C)not a sign of drowning**

**6-geese skin is?**

- A)drowning**
- B)immersion\*\***

**7-all of the following are characteristic for non-**

- A)no splash marks**
- B)sharply demarcated**
- C)variable burn depths\*\***

**8-true about paracetamol  
Hepatotoxic**

**9-false statement:**

**Patients always correctly name of the drug they**



# Primary report



كانت صورة قريبة من هاي وجوابها جرح قطعي مع خدش كان وعلى الوجه وباقي التفاصيل  
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