# National Board of Examinations

Question Paper Name :	DNB Forensic Medicine Paper3
Subject Name :	DNB Forensic Medicine Paper3
Creation Date :	2021-08-26 19:33:58
Duration :	180
Total Marks :	100
Display Marks:	No

# **DNB Forensic Medicine Paper3**

Group Number :	1
Group Id :	327187373
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No

# **DNB Forensic Medicine Paper3**

Section Id :	327187376
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10	
Number of Questions to be attempted :	10	
Section Marks :	100	
Enable Mark as Answered Mark for Review and	Yes	
Clear Response :	Tes	
Sub-Section Number :	1	
Sub-Section Id :	327187380	
Question Shuffling Allowed :	No	

# Question Number : 1 Question Id : 3271872251 Question Type : SUBJECTIVE

### Correct Marks : 10

Discuss the pathophysiology of thromboembolism. How is dating of thrombus done using histopathology? [5+5]

# Question Number : 2 Question Id : 3271872252 Question Type : SUBJECTIVE

#### **Correct Marks : 10**

Define secondary impact syndrome. Explain its pathophysiology and medico-legal significance. [3+7]

# Question Number : 3 Question Id : 3271872253 Question Type : SUBJECTIVE

#### **Correct Marks : 10**

A 45-year-old man collapsed and fell down due to 'push over the chest' while in an altercation with a fellow labourer. Discuss the diagnostic challenges in medico-legal autopsy and how you will resolve them to determine the interaction of trauma and disease. Frame a model opinion for such cases. [8+2]

# Question Number : 4 Question Id : 3271872254 Question Type : SUBJECTIVE

#### Correct Marks : 10

A 35-year-old unmarried primigravida in second trimester was brought dead in casualty with history of shortness of breath and hypotension following instrumental abortion. Discuss in detail the findings of autopsy and histo-pathology. [6+4]

### Question Number : 5 Question Id : 3271872255 Question Type : SUBJECTIVE

#### Correct Marks : 10

A 20-year old male allegedly fell from a 20 storey building while working on a balcony. How will you ascertain that it is accidental in nature and not suicidal? [10]

### Question Number : 6 Question Id : 3271872256 Question Type : SUBJECTIVE

### **Correct Marks : 10**

Define throttling. Indicate the autopsy findings in a case of throttling. Discuss the mechanism of fracture of laryngeal cartilages. [2+6+2]

### Question Number : 7 Question Id : 3271872257 Question Type : SUBJECTIVE

#### Correct Marks : 10

What is 'Hooch Tragedy'? Describe the signs and symptoms, treatment and post-mortem findings in case of death due to such causative agents. [2+8]

# Question Number : 8 Question Id : 3271872258 Question Type : SUBJECTIVE

#### Correct Marks : 10

Enumerate various drugs used for doping in sports. What are the methods of abuse and detection of such doping agents? [3+7]

# Question Number : 9 Question Id : 3271872259 Question Type : SUBJECTIVE

#### **Correct Marks : 10**

Describe the gross pathological findings in cases of slight, moderate and maximal carbon monoxide retention. Discuss the findings in brain in carbon monoxide poisoning. [6+4]

# Question Number : 10 Question Id : 3271872260 Question Type : SUBJECTIVE

#### Correct Marks : 10

A 27-year-old lady was found dead, lying burnt and charred in her room. Give an account of the complete work up of the case. Justify your conclusions vis-à-vis interpretations of the various

findings. [10]