



## FACULTY OF MEDICINE, UNIVERSITY OF KELANIYA SECOND EXAMINATION FOR MEDICAL DEGREES UNIT 4 EXAMINATION

## PAPER II-STRUCTURED ESSAY QUESTIONS

|    | Date: 08-01-2018   | Time Allowed: 3 hours  |
|----|--|--|
|    |  | INDEX NO:  |
|    | Answer all questions. Answer each questi   | on in the space provided.  |
|    | and the second s | an properties and the second sequences are second second to the second s |
| ./ | 1. A well-dressed middle aged man presents to the  | Outpatient Department (OPD) of the Colombo   |
| V  | North Teaching Hospital complaining of severe about  | ominal pain and stating that a woman poisoned  |
|    | him.   |  |
|    | He collapses immediately and dies.   |  |
|    | He has no proof of his identity with him.  |  |
|    | 1.1. Briefly describe the steps involved in orderi   | ng an inquest in this case. (10 marks)   |
|    |  |  |
|    |  |  |
|    |  |  |
|    |  |  |
| /  |  |  |
|    | 1.2. State who should carry out the inquest in thi   | s case according to the criminal procedure code.   |
|    | Capital Act  | (5 marks)  |
|    |  |  |
|    |  |  |
|    | Since there were no relatives claiming the body a po   | stmortem examination was carried out after   |
|    | two weeks. You are the MO-ML assisting in the pos  |  |
|    |  |  |
|    | 1.3. State the samples you wish to obtain in order   | to confirm or exclude the allegation of  |
|    | poisoning.   | (10 marks)   |
|    |  |  |

| 1.4. Outline the steps a Judicial Medical Officer should take to establish   | ish the identity of the   |
|--|---|
| deceased giving reasons  | (20 marks)  |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
| CONTROL OF THE RESIDENCE OF THE RESIDENC |   |
| 1.5. State three (3) likely natural causes of death that would present w   |   |
| collapse.  | (15 marks)  |
|  |   |
|  |   |
|  |   |
|  |   |
| 1.6 Describe the expected internal gross autonsy findings in one of the  | ne conditions you have  |
| 1.6. Describe the expected internal gross autopsy findings in one of the   |   |
| mentioned in 1.5.  | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals  | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband of   | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband vis his missing father.  | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband of   | (15 marks)  s from two different while the other states that it ity issue. (25 marks) |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband vis his missing father.  1.7 Discuss how the Judicial Medical Officer should solve this identification.  | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband vis his missing father.  1.7 Discuss how the Judicial Medical Officer should solve this identification.  | (15 marks)  |
| One month after the autopsy and burial, the police brings two individuals families. One claims that the body could be that of her missing husband vis his missing father.  1.7 Discuss how the Judicial Medical Officer should solve this identification.  | (15 marks) s from two different while the other states that it ity issue. (25 marks)  |

| 1/2. | A 30-year-old unmarried man was transferred in an unconscious state and ac       | lmitted to the                |
|------|--|-------------------------------|
|      | Intensive Care Unit (ICU) of the Teaching Hospital, Ragama. Pyogenic mening      | gitis was                     |
|      | diagnosed and he died despite treatment in the ICU for 3 days. The cause of      | death was give                |
|      | and body was released to the relations who handed the body over to the und       | dertakers.                    |
|      | However, his sister made an allegation that her brother's death was suspicio     | us as the                     |
|      | deceased was in the remand prison for one week prior to admission. Further       | she stated th                 |
|      | he was a very healthy person before. She suspects that he was battered while     | e in custody.                 |
|      | 2.1 State the legal authority who can give the order for an autopsy in this case | se giving reasc<br>(10 marks) |
|      |  | (TO Illaik?)                  |
|      |  |                               |
|      | 2.2. List four (04) groups of people you would like to interview to obtain info  | rmation prior<br>(10 marks)   |
|      |  |                               |
|      |  |                               |
|      | 2.3. Outline four (4) important items of information you will obtain from any    | of the above                  |
|      | groups of people.  | (10 marks)                    |
|      |  |                               |
|      |  |                               |
|      |  |                               |
| 1.1  |  |                               |
|      |  |                               |

INDEX NO:.....

| 2.4. List five (05) specific injuries/conditions you would   | see in the deceased in order to prove           |
|--|---|
| the sister's allegation.   | (20 marks)                                      |
|  |   |
|  |   |
|  |   |
| and the second s |   |
|  |   |
|  |   |
| 2.5. List five (05) special autopsy techniques you would   | perform in this man (15 marks)                  |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
|  |   |
| Autopsy on this body revealed a healing laceration on the s  |   |
| and a collection of pus in the subarachnoid space. There we  | ere no other injuries                           |
|  |   |
| 2.6. Discuss how you would explain the autopsy finding:  |   |
|  |   |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police               |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |
| 2.6. Discuss how you would explain the autopsy finding addressing their concerns.  | s to the relatives and the police<br>(35 marks) |