

Dual Fellowship in Neonatology and Paediatric Critical Care :
WINTER - 2018
SUBJECT : PAPER-I

Day: Monday
Date: 22/10/2018

W-2018-3646

Time: 10.00 AM TO 01.00 PM
Max. Marks: 100

N.B:

- 1) All Questions are **COMPULSORY**.
 - 2) Figures to the **RIGHT** indicate full marks.
 - 3) Draw diagrams **WHEREVER** necessary.
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|-------------|---|-------------|
| Q.1 | Multisystem effects of shock. | (10) |
| Q.2 | Clinical diagnosis of cerebral herniation. | (10) |
| Q.3 | Management of dynamic hyperinflation in a ventilated patient of asthma. | (10) |
| Q.4 | Pathophysiology of hypoxia. | (10) |
| Q.5 | Management of hypernatremia. | (10) |
| Q.6 | Sodium bicarbonate – Role in PICU. | (10) |
| Q.7 | H F N C. | (10) |
| Q.8 | Prevention of CRIBSI. | (10) |
| Q.9 | Complications of P D. | (10) |
| Q.10 | Calcium gluconate. | (10) |

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