

National Board of Examinations

Question Paper Name :	DrNB Neonatology Paper3
Subject Name :	DrNB Neonatology Paper3
Creation Date :	2021-08-26 19:34:09
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DrNB Neonatology Paper3

Group Number :	1
Group Id :	327187394
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

DrNB Neonatology Paper3

Section Id :	327187397
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 Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187401
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271872461 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Describe the assessment of tone in the first year of life in a high risk neonate. [5]
- b) Describe the package of services at District Early Intervention Centres? [5]

Question Number : 2 Question Id : 3271872462 Question Type : SUBJECTIVE

Correct Marks : 10

- a) IMS Act. [5]
- b) Recent WHO Standards of small and sick newborn care. [5]

Question Number : 3 Question Id : 3271872463 Question Type : SUBJECTIVE

Correct Marks : 10

Describe evidence based low cost strategies to improve survival of preterm neonates. [10]

Question Number : 4 Question Id : 3271872464 Question Type : SUBJECTIVE

Correct Marks : 10

- a) What is ventilator induced lung injury? What are the principles of Gentle Ventilation? [8]
- b) Discuss Termination Sensitivity in PSV mode of ventilation. [2]

Question Number : 5 Question Id : 3271872465 Question Type : SUBJECTIVE

Correct Marks : 10

a) Discuss the approach to a bleeding neonate. [5]

b) Discuss approach to neonatal anaemia. [5]

Question Number : 6 Question Id : 3271872466 Question Type : SUBJECTIVE

Correct Marks : 10

a) What is NNT in statistical terminology and what is its clinical significance? [5]

b) Discuss Survival Analysis. [5]

Question Number : 7 Question Id : 3271872467 Question Type : SUBJECTIVE

Correct Marks : 10

a) How would you establish a level II Neonatal care unit? [5]

b) Discuss the strategies for strengthening Neonatal Transport and Referral System in your city. [5]

Question Number : 8 Question Id : 3271872468 Question Type : SUBJECTIVE

Correct Marks : 10

a) Management of a neonate born to a mother with tuberculosis. [3]

b) Management of a neonate born to a mother with Varicella two days before delivery. [3]

c) Management of a neonate born to a mother with HIV. [4]

Question Number : 9 Question Id : 3271872469 Question Type : SUBJECTIVE

Correct Marks : 10

a) Discuss the antenatal markers for prognosis of Congenital Diaphragmatic Hernia (CDH). [3]

b) What are the principles in management of CDH? [3]

c) What are the early post operative and long term complications associated with CDH? [4]

Question Number : 10 Question Id : 3271872470 Question Type : SUBJECTIVE

Correct Marks : 10

a) Discuss the core components of Developmentally Supportive Care in NICU. [5]

b) Discuss the algorithm for hearing screening in neonates. [5]