



BB-2106120201010001

M. D. Examination

April - 2022

Tuberculosis & Respiratory Medicine : Paper - I

Time : 3 Hours]

[Total Marks : 100

Instruction :

नीचे दृश्यों के निशानों की विगतो उत्तरवही पर अवश्य लखवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
M. D.

Name of the Subject :
Tuberculosis & Respiratory Medicine : Paper - I

Section No. (1, 2,.....) : NIL

Subject Code No. :
2 1 0 6 1 2 0 2 0 1 0 1 0 0 0 1

Seat No. :
[] [] [] [] [] []

Student's Signature

- 1 Discuss the pathogenesis, clinical features and management of Tuberculosis meningitis. 20
- 2 Discuss in detail management of Tuberculosis in patient with chronic kidney disease. 20
- 3 Structure of Mycobacterium tuberculosis and why is it important ? 20
- 4 What are the various dermatological manifestations of Tuberculosis ? Discuss in detail. 20
- 5 Write short notes on : 20
 - (a) Mycobacterium avium intracellulare
 - (b) Delaminid
 - (c) Primary complex
 - (d) TB Vaccines.



BB-2106120201020001

M. D. Examination

April - 2022

Internal Medicine & Critical Medicine : Paper - II

Time : 3 Hours]

[Total Marks : 100

Instruction :

नीचे दशांशकेल निशानीवाणी विगतो उत्तरवली पर अवश्य लभवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
M. D.

Name of the Subject :
Internal Medicine & Critical Medicine : Paper - II

Subject Code No. : 2 1 0 6 1 2 0 2 0 1 0 2 0 0 0 1

Section No. (1, 2,.....) NIL

Seat No. :

Student's Signature

- 1 Describe blood supply of brain. Discuss in detail risk factors, pathogenesis and management of cerebrovascular accident. 20
- 2 Descibe pathogenesis, clinical features and management of Dengue fever. 20
- 3 Discuss Etiology, Clinical features and management of Viral Hepatitis. 20
- 4 Discuss Etiology, Clinical features, Investigation and Treatment of anemia. 20
- 5 Write short notes on : 20
 - (a) Causes of Splenomegaly
 - (b) Hyperthyroidism
 - (c) Hyponatremia causes and management
 - (d) Diabetic nephropathy.



BB-2106120201030001

M. D. Examination

April - 2022

Tuberculosis & Respiratory Medicine : Paper - III
(Chest Diseases Other Than TB)

Time : 3 Hours]

[Total Marks : 100

Instruction :

नीचे दशांशके निशानीवाणी विगतो उत्तरवही पर अवश्य लपवी.
Fillup strictly the details of signs on your answer book.

Name of the Examination :
M. D. Examination

Name of the Subject :
Tuberculosis & Respiratory Medicine : Paper - III

Subject Code No. : 2 1 0 6 1 2 0 2 0 1 0 3 0 0 0 1

Section No. (1, 2,.....) : NIL

Seat No. :

Student's Signature

- 1 Elaborate all the stages, Radiological features and Management of Allergic Broncho pulmonary Aspergillosis. 20
- 2 Define Solitary pulmonary Nodule. How would you approach to patient of solitary pulmonary nodule ? 20
- 3 Define Obstructive sleep Apnea. Discuss clinical features, Diagnosis, Risk Factor and Management of Obstructive Sleep Apnea Syndrome. 20
- 4 Define Community Acquired Pneumonia. Discuss Microbiology, Clinical features, Diagnosis and treatment of lung abscess. 20
- 5 Write short notes on : 20
 - (a) Nicotine Replacement Therapy
 - (b) Hydatid lung
 - (c) Azygos lobe
 - (d) Merits and demerits of agents used in Pleurodesis.



BB-2106120201040001

M. D. Examination

April - 2022

**Modern Trends & Recent Advances in
Respiratory Diseases : Paper - IV**

Time : 3 Hours]

[Total Marks : 100

Instruction :

नीचे दशांशके निशानीवाणी विगतो उत्तरवही पर अवश्य लखवी. Fillup strictly the details of signs on your answer book.	Seat No.:
Name of the Examination :	<input type="text"/>
☛ M. D. Examination	<input type="text"/>
Name of the Subject :	<input type="text"/>
☛ Modern Trends & Recent Advances in Respiratory Diseases - IV	<input type="text"/>
☛ Subject Code No. :	Section No. (1, 2,.....):
2 1 0 6 1 2 0 2 0 1 0 4 0 0 0 1	NIL
	Student's Signature

- 1 Define Pulmonary Hypertension. Discuss in detail about Clinical features and management of CTEPH. **20**
- 2 Describe various types of bronchoscopy. Discuss about recent advances in bronchoscopy. **20**
- 3 Discuss the antibody cocktails used in management of Covid-19. **20**
- 4 Discuss about recent guidelines on screening high risk population for lung cancer. **20**
- 5 Write short notes on : **20**
 - (a) Impedence oscillometry
 - (b) PEP devices
 - (c) Tobramycin
 - (d) DLCO.