

RAN-3729]

RAN-3729

Third Year MBBS (Part-II) Examination

November / December - 2019

General Medicine Paper -1

Time	: 2:	30 Hours]	[Total Marks: 60
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2. E	ach	vers should be brief and to the point. section should be written in separate answer-books. diagrams & flow charts wherever necessary.	and unge 4. Clinical f 5. Answer i
		SECTION I is a second of the s	
1.	1. 2. 3. 4.	Write Short Notes (any 3 out of 4): Define Dyspnea and write common cuases of dyspnea. Ho investigate the patient? Define Obesity, diseases related to Obesity and managem Clinical features, diagnosis and management of Bronchie Write pathophysiology, investigatigation and stepwise ma Bronchial Asthma.	ent of Obesity.
2.	1. 2. 3. 4. 5. 6.	Answer in brief (Any 5 out of 6): Common hospital acquired infections and its Prevention. Write and draw Cardiac cycle. Clinical features of rheumatoid arthritis Common indications of Echocardiography. Characteristic features of pleural fluid in malignant pleura Revised Jones Criteria for Acute Rheumatic Fever	

[1]

[P.T.O.]

	1.	Four risk factors for Pulmonary embolism.	
	2.	Contraindications for using Beta Blockers therapy.	
	3.	Four risk factors for coronary atherosclerosis.	
	4.	CURB-65 criteria.	
	5.	Four causes of acute chest pain.	
	6.	Genetic abnormalities in Klinefelter syndrome	
	7.	Which genetic test is done in Ankylosing Spondylitis?	
	8.	Describe murmur of Mitral Stenosis.	
		SECTION - II enoiton stant \:	
4.		Write Short Notes (any 3 out of 4):	12m
7	1.	Causes, Clinical presentation and management of Iron Deficiency Anaemia.	
	2.	Clinical features, diagnosis and management of Dengue fever	
		according to WHO criteria.	
	3.	Draw endocrine axis of Thyroid hormone. Write clinical presentation and diagnosis of Grave's disease.	
	4.	Clinical features, Diagnosis.& Management of Malnutrition.	
5.		Answer in brief (Any 5 out of 6):	10m
	1.	Microalbuminuria in type 2 Diabetes mellitus.	Cl. E.
	2.	Causes of Lymphadenopathy.	
	3.	Opportunistic infections of central nervous system in HIV patients.	
	4.	Postexposure management of Hepatitis B needls stick injury.	
	5.	Clinical features of cushing's syndrome.	
	6.	Use of Tab Primaquine in malaria and its significance.	
6.		Answer in one-two sentences/words/fill in the blanks:	8m
•	1.	Enumerate features of Addison's crisis.	
	2.	Two endocrine diseases causing weight loss.	
	2	Two neurological diseases caused by alcoholism.	
	4.	Laboratory features of megaloblastic anemia.	
	5.	Enlist fat soluble vitamins.	
	6.	Describe two eye-signs of Hyperthyroidism.	
	7.	Name two anti-diabetic drugs acting on Insulin Resistance.	
	1 8.	2 (Company of the Co	
1	9 0.	6. Revised Jones Criteria for Acute Rheumatic Fever	

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Answer in one-two sentences/words/fill in the blanks:

3.

RAN-3729]

8m

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RAN-3730

Third Year MBBS (Part-II) Examination

November / December - 2019

General Medicine Paper - II

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1	lame of	the Subject :	In senite of levial?
0	Gen	eral Medicine Paper - II	
5	Subject C	ode No.: 3 7 3 0	Student's Signature
	structio		
1.		vers should be brief and to the point.	
2.		section should be written in separate answer-book	S. Describeding ways
3.	Draw	diagrams & flow charts wherever necessary.	
		SECTION-I	
		220110111	
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ι.	1. 2.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi	graine.
Ι.		Write Short Notes (any 3 out of 4):	graine.
ι.		Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and managem	ent of Parkinson's
1.	2.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease.	graine. ent of Parkinson's
ι.	2.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate con	graine. ent of Parkinson's nmon nosocomial
	2.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate con infections. How will you prevent and treat them? Clinical features, diagnosis and treatment of Irrit	graine. ent of Parkinson's nmon nosocomial able Bowel Syndrome.
	2.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi, Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate confinections. How will you prevent and treat them?	graine. ent of Parkinson's nmon nosocomial
	2.3.4.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate coninfections. How will you prevent and treat them? Clinical features, diagnosis and treatment of Irrit Answer in brief (Any 5 out of 6):	graine. ent of Parkinson's nmon nosocomial able Bowel Syndrome.
	2.3.4.1.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate con infections. How will you prevent and treat them? Clinical features, diagnosis and treatment of Irrit Answer in brief (Any 5 out of 6): Lab investigations in a case of Hepatitis B.	graine. ent of Parkinson's nmon nosocomial able Bowel Syndrome.
	2. 3. 4. 1. 2. 3. 4.	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and managemedisease. Define nosocomial infections and enumerate coninfections. How will you prevent and treat them? Clinical features, diagnosis and treatment of Irrit Answer in brief (Any 5 out of 6): Lab investigations in a case of Hepatitis B. Charcteristic features of tuberculous ascitic fluid Treatment of Acute Variceal Bleed? Clinical features and treatment of Tension type Herical Properties of Tension type Tensio	graine. ent of Parkinson's nmon nosocomial able Bowel Syndrome. 10n
	 3. 4. 2. 3. 	Write Short Notes (any 3 out of 4): Clinical features, diagnosis and management Mi Pathophysiology, clinical features and management disease. Define nosocomial infections and enumerate con infections. How will you prevent and treat them? Clinical features, diagnosis and treatment of Irrit Answer in brief (Any 5 out of 6): Lab investigations in a case of Hepatitis B. Charcteristic features of tuberculous ascitic fluid Treatment of Acute Variceal Bleed?	graine. ent of Parkinson's nmon nosocomial able Bowel Syndrome. 10n

3.		Answer in one-two sentences/words/fill in the blanks:	om
	1.	Define palpitation.	
	2.	Two diseases in which Nerve Conduction Velocity test is used.	
	3.	Two neurotransmitters and its importance.	
	4.	Two indications of angiotensin receptor blockers.	
	5.	Subacute Combined Degeneration of Cord (SACD) is due to deficiency of	
	6.	Medications used for Postexposure prophylaxis of Hepatitis B.	
	7.	Enumerate clinical features of Hypocalcemia.	
	8.	Abducens nerve palsy leads to paralysis of muscle.	
		SECTION II	and in
		strictly the details of er stons on your answer brook	
1.		Write Short Notes (any 2 out of 3):	10m
	1.	Toxic Epidermal Necrosis.	
	2.	Clinical features and treatment of Psoriasis.	
	3.	Opportunistic infections in oral cavity in HIV patients and its treatment.	
2.		Wille Short I total (my 2 out of).	10m
	1.	Clinical features of Opioid dependence and its management.	
	2.	Describe five ways to express empathy.	
	3.	Conversion disorder.	
3.		Write Short Notes (any 2 out of 3):	10m
	1.	Clinical features and management of Tuberculous Hydro-Pneumothorax according to RNTCP.	
	2.	Differential diagnosis of Solitary nodule on X-ray chest.	
	3.	Side effects of first line Anti TB drugs and its management.	
		infections. From will you pre-ent and treat them?	
		Answer in brief (Any 5 out of 6):	
		Lab investigations in a case of Hepatitis B.	
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RAN-3729

Third Year M.B.B.S Part-II Examination

March / April - 2019

GENERAL MEDICINE

Tim	ie: 2h	rs 30min.]	[Total Marks: 60
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No		the Subject:	nand to populate
INA		ERAL MEDICINE	emmed feating) (4)
Cul		ode No.: 3 7 2 9	Oto-de-atte Olemature
Sui	bject oc	Jule No 3 / 2 9	Student's Signature
(2) (3)	Each	vers should be brief and to the point section should be written in separate answer sheet	(1) Signs and sympton (2) What is ISR (Pro- (3) Management of Lt (4) Fluid therapy in D (5) Clinical features of
(2) (3)	Answ Each	vers should be brief and to the point section should be written in separate answer sheet	
(2) (3)	Answ Each	vers should be brief and to the point section should be written in separate answer sheet diagram and flow charts wherever necessary.	
(2) (3) (4)	Answ Each	vers should be brief and to the point section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I	(Marks:30)
(2) (3) (4)	Answ Each Draw	vers should be brief and to the point section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Actiology, clinical features and treatment of Mitr	(Marks:30) 12 mbolism. ral stenosis.
(2) (3) (4)	Answ Each Draw	section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Actiology, clinical features and treatment of Mitr Write causes of Pleural effusion & management	(Marks:30) 12 mbolism. ral stenosis.
(2) (3) (4)	Answ Each Draw	rers should be brief and to the point section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Actiology, clinical features and treatment of Mitr Write causes of Pleural effusion & management effusion.	(Marks:30) 12 mbolism. ral stenosis. of a patient with Pleural
(2) (3) (4)	Answ Each Draw	section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Actiology, clinical features and treatment of Mitr Write causes of Pleural effusion & management	(Marks:30) 12 mbolism. ral stenosis. of a patient with Pleural
(2) (3) (4)	Answ Each Draw	rers should be brief and to the point section should be written in separate answer sheet diagram and flow charts wherever necessary. Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Actiology, clinical features and treatment of Mitr Write causes of Pleural effusion & management effusion.	(Marks:30) 12 mbolism. ral stenosis. of a patient with Pleural
(2) (3) (4) Q.I	Answ Each Draw (1) (2) (3) (4)	Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary exactionagy, clinical features and treatment of Mitr Write causes of Pleural effusion & management of Pulmonary exactionagy, clinical features and treatment of Mitr Write causes of Pleural effusion & management effusion. Clinical features, diagnosis and management of Answer in brief: (Any five out of six) Diagnosis and management of Bronchial Asthmatical features and management of Bronchial Asthmatical features.	(Marks:30) 12 mbolism. al stenosis. of a patient with Pleural Hypocalcemia.
(2) (3) (4) Q.I	Answ Each Draw (1) (2) (3) (4)	Section I Write short note: (Any three out of four) Investigations and Management of Pulmonary et Aetiology, clinical features and treatment of Mitt Write causes of Pleural effusion & management of Pulmonary et Aetiology, clinical features and treatment of Mitt Write causes of Pleural effusion & management effusion. Clinical features, diagnosis and management of Answer in brief: (Any five out of six)	(Marks:30) 12 mbolism. al stenosis. of a patient with Pleural Hypocalcemia.

	(4)	Cardiac murmurs.	
	(5)	Causes of Iron deficiency anemia.	
	(6)	Pulsus paradoxus.	
W S	the to		
Q.3	E.F.	Answer in one-two sentences /words/fill in the blanks:	8
	(1)	What is Black water fever?	
	(2)	Biomarkers of Acute Ml.	
	(3)	Name organism causes Botulism.	
	(4)	Write Two chemotherapeutic agents used in treatment of CML.	
	(5)	Tension Pneumothorax.	
	(6)	Enlist 4 causes of Palpitations.	
	(7)	Two causes of Metabolic acidosis.	
	(8)	Name two Autosomal Dominant Diseases.	
		Section - 2 (Marks	:30)
Q.4		Write short notes :(any three out of four)	12
	(1)	Etio-pathogenesis, diagnosis and treatment of Hemolytic Anemia.	
	(2)	Write drug treatment of Malaria including Pregnant patients according to	
	` '	WHO guidelines.	
	(3)	Draw endocrine axis of Thyroid hormone. Write clinical features and	
		diagnosis of hyperthyroidism.	
	(4)	Clinical features and management of swine flue.	
Q.5		Answer in brief: (any five out of six)	10
	(1)	Signs and symptoms of Adisson's disease.	
	(2)	What is ESR (Erythrocyte Sedimentation Rate) and importance of it.	
	(3)	Management of DKA(Diabetic ketoacidosis).	
	(4)	Fluid therapy in Dengue fever.	
	(5)	Clinical features of Thalasamia Major.	
	(6)	Various crisis in Scikle cell disease.	
06		Answer in one-two sentences /words/fill in the blanks:	0
Q.6	(1)		8
	, ,	Five cardinal features of Metabolic syndrome.	
		Name inhaled corticosteroids.	
	(3)	PEP (Post exposure prophylaxis) in HIV/AIDS.	
	(4)	Write Two conditions in which Howell-jolly bodies are seen.	
	(5)	Diabetogenic viruses.	
	(6)	Drugs used for treatment of filariasis.	
	(7)	Pellagra Names of plasma expander.	
	(8)	Names of plasma expander.	

[2]

[130]

RAN-3729]



RAN-3730



Third Year M.B.B.S Part-Il Examination

March / April - 2019

GENERAL MEDICINE

		Paper-II	
Tim	e: 2.3	30 Hours]	[Total Marks: 60
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Nar	me of t	he Examination:	
•	Third	Year M.B.B.S Part-II	
1112 12		he Subject :	
	GEN	ERAL MEDICINE	
Sub	oject Co	de No.: 3 7 3 0	Student's Signature
(2) (3)	Each	ers should be brief and to the point section should be written in separate answer sheet diagram ans flow charts wherever necessary.	(2) Types of Leprosy (3) Glammitestations
		Section I	(Marks:30)
Q.I		Write short note: (Any three out of four)	12
	(1)	Clinical features and management of Parkinsons	disease.
	(2)	Define Epilepsy and Seizure. Discribe GTCS (Ge and management of it.	neralised tonic clonic siezure)
	(3)	Etio-pathogenesis, clinical features and manager	ment of Peptic ulcer disease.
	(4)	Clinical features and Management in case of CR	F(Chronic Renal Failure).
		and the bare	

Q.2		Answer in brief: (Any five out of six)	10
	(1)	Define Transient ischemic attack and its investigations.	
	(2)	Difference between Ulcerative colitis and Chron's disease.	
	(3)	Child-pugh scoring system.	
	(4)	Clinical features and investigations of Eaton-lembert syndrome	
	(5)	Clinical features of OP Poisoning.	
	(6)	Enumerate causes of ARF(Acute Renal Failure).	
Q.3		Answer in one-two sentences /words/fill in the blanks :	8
	(1)	Define Migraine	
	(2)	Involuntary Movements.	
	(3)	Two ECG changes of Hyperkalamia.	Wind spilled
	(4)	Name Organism - Tinea infections.	
	(5)	Mention four side effects of Amiodarone.	
	(6)	Ramsay hunt syndrome.	
	(7)	Antiviral drugs used for treating HBsAg positive patients.	
	(8)	Complications of hemodialysis.	
		Section - 2	(Marks:30)
Q.4		Section - 2 Write short notes: (any two out of three)	(Marks:30)
Q.4	(1)	TO PETE I E NOV	
Q.4	(1) (2)	Write short notes: (any two out of three)	10
Q.4	, ,	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis.	10
Q.4 Q.5	(2)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment.	10
	(2)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients.	10
	(2) (3)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three)	10
	(2) (3)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three) Major Depression.	10
Q.5	(2) (3) (1) (2)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three) Major Depression. Delerium Tremens Clinical features and treatment of Hallucination.	10
	(2) (3) (1) (2) (3)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three) Major Depression. Delerium Tremens Clinical features and treatment of Hallucination. Write short notes: (any two out of three)	10
Q.5	(2) (3) (1) (2) (3)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three) Major Depression. Delerium Tremens Clinical features and treatment of Hallucination. Write short notes: (any two out of three) Describe various types of skin rashes.	10
Q.5	(2) (3) (1) (2) (3)	Write short notes: (any two out of three) Clinical features and treatment of Psoriasis. Types of Leprosy and its Treatment. Gl manifestations in HIV infected patients. Write short notes: (any two out of three) Major Depression. Delerium Tremens Clinical features and treatment of Hallucination. Write short notes: (any two out of three)	10