

Rajiv Gandhi University of Health Sciences, Karnataka
Fellowship Examination – 23-Aug-2024

Time: Three Hours

Max. Marks: 100 Marks

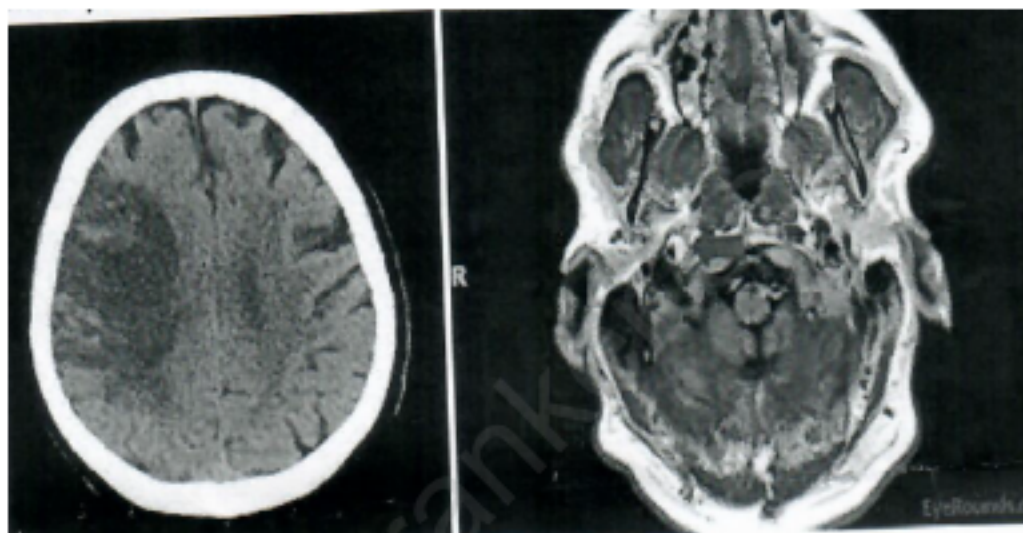
INTENSIVE CARE MEDICINE - PAPER – II
QP Code: 4130

Your answers should be specific to the questions asked
Draw neat, labeled diagrams wherever necessary

Answer All The Questions

10 X 10 = 100 Marks

1. 45 years Mr. X known DM, hypertension. Now presented with alleged history of road traffic accident. On admission GCS E2V1M3, Pupil 3mm not reacting, spo2 88%, HR-120/min. BP-100/70 mmhg, due to low GCS intubated and ventilated. Ct brain showed right side hypodensity, ct brain and angiogram showed below, what is your diagnosis, treatment plan?



2. Acute heart failure diagnosis and management
3. 40 years gentle man presented with road traffic accident, explain ATLS primary and secondary survey in detail
4. Need of total parenteral nutrition in critical care, what are the guidelines about TPN? Explain in detail about TPN in ICU? Explain refeeding syndrome
5. Explain pain physiology and explain in detail about morphine
6. Explain Hepato pulmonary syndrome in detail
7. 50 years known alcoholic, DM now presented with history of right leg swelling, redness, pain, fever chills and rigor. Now he developed shortness of breath so visited hospital. On evaluation he was tachypnoeic, tachycardic, hypotension, ABG showed metabolic acidosis. What is your diagnosis management?
8. Upper GI bleed in ICU explain in detail
9. Tropical fever in India. How you are going to evaluate? Explain dengue shock syndrome in detail
10. What are the newer modes of weaning the patient from mechanical ventilator?

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