

# Rajiv Gandhi University of Health Sciences, Karnataka

## Fellowship Examination – 07-Sep-2023

**Time: Three Hours****Max. Marks: 100 Marks**

### **INTENSIVE CARE MEDICINE - PAPER – I**

#### **QP Code: 4129**

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. Echocardiography and lung ultra sound in ICU
2. Management of severe sepsis and septic shock
3. Post-resuscitation intensive care management to minimize brain injury
4. Discuss about traumatic brain injury classification and management in ICU
5. Non-invasive ventilator indication, methods and complications
6. Risk factors and treatment of aspiration pneumonia
7. Acute pulmonary embolism, discuss pathophysiology, diagnosis and treatment
8. Hypertensive emergencies
9. How will you manage hyperkalemia?
10. Write a note on the pathophysiology and management of "Anaphylactic shock"

\* \* \* \* \*