



King George's Medical University

Department of Anaesthesiology

NEW EMERGENCY COMPLEX, TRAUMA CENTRE, LUCKNOW-226003

Reference No.:- 176 /CCU/24

Date: - 24/06/2024

To,

The Faculty Incharge,
Information Technology Cell,
King George's Medical University,
Lucknow, U.P.

Sub.: Advertisement for Critical Care Nursing Certificate Course.

Sir/Madam

This is to inform you that Department of Anaesthesiology & Critical Care is running a certificate course in "Critical Care Nursing". The Application form for admission of new batch is will be available on KGMU official website from 26th June 2024.

You are requested to share this information through KGMU official social media plate form for wide publicity.

Application method – online only (through Google form)

Application process will start on – 26.06.2024

Last date of application submission – 25.07.2024 till 05:00pm

Result Declaration – 28.07.2024

Course will start on 01.08.2024

Application Fee – 100/- (to be deposited before filling online application)

Link for Google form :-

https://docs.google.com/forms/d/e/1FAIpQLScKqZKW6sUmn9UA1iZkvrld7OPbbzVcSUfbP8i50IUVxyZ0zQ/viewform?usp=sf_link

Details of the course are as follows

Duration-3 months

Eligibility- GNM/B.Sc. Nursing / or above

Course Fee- 15000/- INR (to be deposited at the time of admission)

Capacity- Max 30 per batch

Selection Method – On the basis of marks obtained in qualifying examination.

Exit exam (Certificate) – Theory and Practical

Contact Details – 8299369092, 7897496901

Email ID – criticalcareunit123@gmail.com

Encl.: Course Brochure.

Yours Sincerely

Chairperson & Head

PROFESSOR & HEAD
Deptt. of Anaesthesiology
K.G.'s Medical University, U.P.
Lucknow-226003

Certificate Course of Critical Care Nursing

Duration-3 months

Eligibility- GNM/BSc. Nursing/ or above

Fees- 15000/-

Intake capacity- Max 30 per batch

Selection Method – On the basis of marks obtained in qualifying examination

**Venue of Training – Critical Care Unit, Department of Anaesthesiology, Trauma Center,
KGMU, Lucknow.**

Course Timing – 09:00am to 02:00pm (Monday to Saturday)

Course Outline

Modules:

1. Introduction
2. Fundamentals of ICU care
3. Monitoring
4. Mechanical ventilation
5. Fluid and transfusion therapy
6. Infection prevention and control
7. Specialty nursing
8. CPR
9. End of life care

Module-1 (Introduction)


- ICU nursing, why it's important?
- General requirements of ICU patients

Module-2 (Fundamental of ICU care)

- Airway and oral care
- Eye care
- Bed sores prevention and care
- Care of ventilated patient
- Tracheotomy care
- FASTHUG
- Sedation and pain management
- Delirium

Module-3 (Monitoring)

- Hemodynamic monitoring
- Pulse oximetry and ABG


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Module-4 (Mechanical Ventilation)

- Basic of mechanical ventilation
- NIV
- Troubleshooting

Module-5 (Fluid and Transfusion Therapy)

- Fluid therapy
- Blood products transfusion
- Nutritional support

Module-6 (Infection prevention and control)

- Infection prevention and control
- ICU care bundles
- ICU cleaning and disinfection

Module-7 (Specialty Nursing)

- Neuro critical care
- Critical care nephrology
- Liver failure
- Cardiology

Module-8

- CPR

Module-9 (End of Life Care)


- Sampling
- Needle stick injury
- Biomedical waste management

Teaching methodologies and duties

- Lectures
- Discussion
- Student Directed Learning
- Case Based Learning
- Practical training in ICU
- Simulation based training

Assessment

- Module wise written assessment
- Practical evaluation by Instructors at the end of each module
- Exit Exam: Theory & Practical


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Dept. of Anesthesiology
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