

FELLOWSHIP COURSE IN ONCO
ANAESTHESIA

ESSENTIAL QUALIFICATIONS

- MD/DNB/DA or equivalent degree in Anaesthesia
- Must be recognized by the Medical Council of India / RMC at time of joining)
- Postgraduate qualifications from Departments / Institutions where MCI recognition has not been formally granted (for example: under consideration) will not be considered and candidature rejected at any stage.

Duration of Course

One Year

SEATS

2 (Per Year)

Fee amount and Submission Process:

Course Fee Amount (One year) is Rs 60,000/-

- Separate Hostel fee of Rs 20,000/- subject to availability of rooms.
- Electricity charges and other consumables will be charged separately as per hospital policy.

Last date for applying - 25th September 2022

Interview Scheduled on - 27th September

2022

Last date for fee submission - 29th September

2022

Session Start 01st October 2022

GENERAL GUIDELINES

Admissions to Certificate Course Fellowship in Anaesthesia will be made once a year in October-2022.

A detailed advertisement listing vacancies will be published on the Institute's web site



HOW TO APPLY?

Information Brochure & Application form will be available on institute's website.

Application form of Rs 2000/- can be downloaded after the submission of form fee from Institute's website.

The candidates should read the instructions carefully before filling up the form. The application form is to be filled and sent on E- mail.

Kindly scan the filled application forms and Email the filled form, CV and Transaction ID to:

kajol.shah@bmchrc.com Phone Number : 7976285713 / 0141 - 2717777

Payment Details for Application Fee & Course Fee –

Fee can be deposited through Net Banking, E Banking , Bank details for NEFT / RTGS payment –

Bank Account number: 32488068400

Beneficiary Name: BHAGWAN MAHAVEER CANCER HOSPITAL AND RESEARCH CENTRE

Address: OPP. MNIT, J.L.N. MARG, JAIPUR-17

Bank & Branch Name : STATE BANK OF INDIA

Bank Address: CALGARY EYE HOSPITAL PREMISES MALVIYA NAGAR, JAIPUR RAJASTHAN-302017.

MICR Code: 302002009.

Branch Code: 06912

IFSC Code: SBIN0006912

STEPS AFTER SUBMITTING APPLICATION

Method of selection:

Interview by Selection Committee

STEPS AFTER SELECTION

Medical examination No candidate will be permitted to join a course, unless declared medically fit by the Medical Board constituted by the Institute for the purpose. The decision of the Board shall be final. Withholding information about current or past illness / treatment status if discovered at a subsequent stage may result in appropriate disciplinary action.



Joining

If a candidate fails to join the course by the date stipulated in the selection letter, the offer shall automatically stand cancelled and the seat will be offered to candidates in the waiting list in the order of merit

Duties and Responsibilities

Students admitted to Fellowship Course in Anaesthesia shall work in the department, as per department protocol.

They will be required to perform such work as may be assigned to them and is necessary in the interest of patient care, teaching, training, research and in Emergency services as and when required.

Stipend will be paid as per hospital policy.

Leave will be entitled as per hospital policy.

They have to maintain log book.

Syllabus:

1. Anaesthesia for major cancer surgeries: thoracic, head and neck, Gastrointestinal / Genitourinary, neurosurgery orthopedic and microvascular free tissue transfer surgeries.
2. Regional Anaesthesia Technique: Including – Spinal, Segmental Spinals, Field block, Epidural, Paravertebral , Brachial plexus, TAP Block, etc
3. Recent advances in Perioperative care of the cancer patient.
4. Difficult airway management, Fiberoptic intubation
5. PICC line and other central line insertions, Land Mark guided, USG Guided
6. Pain management : Acute and Cancer Pain
7. SICU
8. Palliative care.

Training program: One year

Fellowship in Oncology Anaesthesia & Palliative Medicine		
1 Week	Orientation	OT, SICU, MICU, PAC, Palliative Care
	Didactic Sessions: PAC in Cancer Palliative Care	
Module 1	Operation Theatre	Session
2 Weeks	PAC Prehabilitation OPD procedures Remote areas	Ambulatory Anaesthesia Brachytherapy, CT, USG suite Procedural Sedation in Pediatrics, Endoscopy
4 weeks	Head and neck cancer: Didactic session: anaesthesia for free flap surgeries	Free Flap surgeries Difficult Airway -Intubation, Extubation Awake, Fiberoptic intubation Video laryngoscope Bougie, tube Exchanger
4 Weeks	Thoracic anaesthesia Didactic session: one lung ventilation	Esophagus: Trans hiatal Esophagectomy, Three field esophagectomy Lung: thoracoscopy, Lobectomy, pneumonectomy, Mediastinum: Mediastinoscopy, Mediastinal mass Monitoring of all procedure.
4 Weeks	Landmark guided procedures & Sonography in anaesthesia	Central Venous Access, arterial lines, PICC lines Regional anaesthesia: Epidural, Spinal,

	Didactic and Practical: Knobology, Practice	Paravertebral, Intercostal, Brachial Plexus
4 Weeks	Gastro-oncology: Hepatobiliary, pancreatic, Colon and rectal surgeries Didactic: Goal Directed therapy	BIS monitoring Stroke volume variation, Pulse pressure monitoring, Cardiac output monitoring, ERAS protocols
4 Weeks	Breast, gynaecological, laparoscopic surgery	Anaesthesia techniques and Blocks Low flow anaesthesia TIVA
4 Weeks	Orthopedic & Neuro Oncology	Management of brain tumor surgeries,Airembolism.
Module 2 ICU		
4 Weeks	Surgical ICU Acute Pain Service	PCA, PCEA, PROSPECT Advanced Haemodynamic Invasive monitoring Elective postoperative Ventilation Surgical Airway Sepsis, Neutropenia, Ventilator Management Weaning
Module 3	Palliative Care- Certificate course in palliative medicine Details (Appendix 1)	
2-3 Weeks	Pain Chronic Pain Morphine	WHO stepladder Neuropathic Pain Interventions for pain management, TENS

2-3 Weeks	Symptom Management	ESAS, Respiratory, GI, Neurological, anorexia, Fatigue Paracentesis, Thoracocentesis, Subcutaneous infusions Non- Pharmacological Management, Dietetics, Lymphedema management
1 week	Communication, Psychological Pain Social Support, Prognostication, End of life care	Basics, Bad News, SPIKES, Role Play PPS, Distress Thermometer, Rehabilitation
1 week	Geriatrics, Paediatric, ICU Ethics Teaching skills, leadership, Team	Nursing issues,

Requisites:

1. All fellows will complete a research project
2. Daily log book maintenance
3. Candidate has to abide by general rules and regulation as per hospital policy.
4. Daily Bio-matrix attendance is compulsory.
5. Exit assessment at the end of course by committee
6. Submission of research work done during course
7. Active participation in daily teaching schedule

Facilities:

Free access to online access of journals & text books

Access to text books in Central Library.

After completion of course, Research Project & passing exit assessment, a certificate of **"FELLOWSHIP IN ONCO ANAESTHESIA"** will be issued by the institute.