

**SRI JAYADEVA INSTITUTE OF
CARDIOVASCULAR SCIENCES
&RESEARCH**

(Govt. of Karnataka – Reg. Autonomous Institute)
Bannerghatta Road, 9th Block
Jayanagar, Bangalore – 560 069
www.jayadevacardiology.com
Phone: 22977400/281/261 Fax No. 22977261

(AFFILIATED TO RAJIV GANDHI UNIVERSITY OF
HEALTH SCIENCES, KARNATAKA)

**PROSPECTUS
FOR
FELLOWSHIP IN CARDIAC
ANAESTHESIA**

**SRI JAYADEVA INSTITUTE OF CARDIOVASCULAR SCIENCES &
RESEARCH
BANNERGHATTA ROAD, BANGALORE - 560 069.**

FELLOWSHIP IN – CARDIAC ANAESTHESIA
(Recognized by Rajiv Gandhi University of Health Sciences)

Objective:

To provide an intense, structured training programme for Post MD/DNB (Anaesthesia) candidates, so as to enhance quality of Anaesthesia management of cardiovascular diseases.

Duration of Course:

18 to 24 months (full time work as per RGUHS guidelines and not permitted to work elsewhere)

Eligibility:

- i) MD/DNB – in Anaesthesia
- ii) Karnataka domicile preferred.

Selection:

- 1) Candidates will be selected from a 4 member panel (Approved by RGUHS)
- 2) If necessary entrance test will be conducted.

Fees & Stipend:

Fees : Rs. 47,310/-
Monthly stipend : Rs. 30,000/- per month

No stipend for in-service Candidates and also to the sponsored Candidates.

Experience:

3 years experience

Course contents:

- A.** 1 Anatomy & Physiology of Cardiovascular System, coronary circulation, IHD, & Anaesthetic Management.
2 Pharmacology of IV, Inhalation agents Pharmacology of antiarrhythmia, antifailure & antianginal drugs.
3 Pre-operative assessment and Evaluation of Cardiac patients, intra-operative monitoring, Blood transfusion conservation of Blood coagulation monitoring.
- B.** 1 Pathophysiology of CHD & Anaesthetic management of Paediatric Cardiac Surgery.
2 Pathophysiology of RHD & Anaesthetic management.
- C.** 1 CPB, CNS monitoring, PFT, acid base balance, post-Operative care, ventilatory care, psychiatric care.
- D.** 1 Infections, AIDS, anti-biotics & Nutritions.
2 Renal failure, ARDS, MOF, immunology
- E.** 1 Cardiac Catheterisation, pacing and other procedures.
2 Echocardiography, TEE studies, MRI etc.
- F.** 1 Heart failure, transplantation, ethical & legal aspects.
2 BCLS, ACLS critical care (medical Neuro Paediatric & Respiratory).

Training includes:

- 1. Weekly Seminars/Journal club
- 2. Monthly Lectures by faculty
- 3. CTS Seminars
- 4. CTC discussions
- 5. One publication or two representations at State/National level.
- 6. Internal assessment every six months
- 7. Final certifying examinations (clinical & Practical)(examiners-National Faculty)

Attendance & Leave:

As per University Guidelines

Faculty:

Staff from Sri Jayadeva Institute of Cardiovascular Sciences & Research, Bangalore.

...3...

Documents required at Interview:
(Original and 1 set of Photostat copies)

1. 1. Photos – 5
2. Date of birth certificate
3. UG/PG Degree Certificates
4. Medical Registration Certificate
5. Proof of address (Voter ID, Passport, Driving license or Ration Card)
6. Experience Certificate if any.
7. Sponsorship letter (for sponsored candidates from Institution)
8. Application of in-service candidates should be routed through Proper channel only.

Calendar of events:

Application Issue Date	: 01/12/2011
Last date for receipt of filled Application	: 17/12/2011
Interview date for eligible candidates	: 23/12/2011
Course Commence from	: 01/01/2012
Course Duration	: 18 to 24 months

Office Working days & time:

Monday to Saturday
9.30 AM to 4.30 PM

Address:

Sri Jayadeva Institute of Cardiovascular
Sciences & Research,
9th Block, Jayanagar,
Bannerghatta Road,
Bangalore-69.

Contact Phone No.:

080 – 22977400/281/261

Fax No: 26534625, 26534640, and 22977261

.....

