



MICROVASCULAR SURGERY COURSE

23 24 MARCH 2024

Enter to Learn
Exit to Serve

JAYARAMDAS PATEL ACADEMIC CENTRE
Muljibhai Patel Urological Hospital

Dr. Virendra Desai Road, Nadiad | **Phone:** +91 268 2520323 to 30 | www.jpac.co.in



Course Objective

The application of microvascular techniques to problems in reconstructive surgery has enabled the surgeon to revascularize ischemic digits, replant amputated digits, and to transfer directly composite tissue from one area of the body to another for reconstructive purposes. The success of these procedures is directly dependent upon the ability to perform and maintain patent microvascular anastomoses.

This course is specially designed to equip delegates to learn microvascular suturing techniques, with hands-on guidance by expert Faculty. The course also addresses the various types of flap surgeries and their use, and also on reconstruction for different specialties

Who should attend

We invite surgeons from all specialties - General Surgery, Gynaecology, ENT, Plastic Surgery, Neurosurgery, to name a few. Residents, surgeons in their initial phase of practice, and even senior surgeons who wish to update their knowledge and skills in reconstructive surgery should definitely attend this course.





Course Outline

DAY 1

- 1. Lecture:** Introduction to microsurgery and microvascular suturing technique

- 2. Video:** Microvascular anastomosis techniques

- 3. Practice sessions:**
 - a. Suturing on latex gloves
 - b. Suturing of silicon tubes
 - c. Microvascular anastomosis of blood vessels in chicken legs / rat
 - d. Nerve suturing

DAY 2

- 1. Lectures on common flaps and use in reconstruction**
 - a. Radial artery forearm flap
 - b. Latissimusdorsi muscle flap
 - c. Anterolateral thigh flap
 - d. Fibula flap
 - e. Gracilis muscle flap
 - f. Deep inferior epigastric perforator flap
 - g. Medial Sural Artery Perforator Flap

- 2. Lectures on various microsurgery reconstruction**
 - a. Lower limb reconstruction
 - b. Breast reconstruction
 - c. Toe transfer and vascularized joint transfer
 - d. Lymphatic surgery
 - e. Head and neck reconstruction

- 3. Concluding remarks**



JPAC Faculty



Dr. Amresh Baiarsing
Course Director



Dr. Yogesh Bhatt
Esteemed Guest Faculty

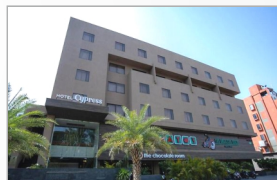
Accommodation



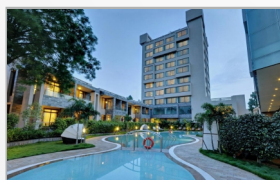
Hotel Comfort World
Opp. MPUH
0 Km



Hotel Titanium (TGC)
Santram Dairy Road
0.5 Kms



Hotel Cypress
Canal Road, Nr. DDIT College
1.5 Kms



Boulevard 9 Resort & Spa
Pij Cross Road, NH 228
5 Kms

Nearest Airports

Ahmedabad - 64 Kms
Vadodara - 60 Kms

Nearest Railway Station

Nadiad - 3 Kms

COURSE COORDINATOR

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For more information please visit www.jpac.co.in

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