



**DR. JEYASEKHARAN HOSPITAL AND  
NURSING HOME**

**JMT-TACT Academy for Clinical training  
– A Satellite Centre to TACT Chennai.**

**REGISTRATION FORM**

Name \_\_\_\_\_  
 Designation \_\_\_\_\_  
 Name of the Organization \_\_\_\_\_  
 Address \_\_\_\_\_  
 Mobile \_\_\_\_\_  
 E mail ID \_\_\_\_\_  
 Name of the Course \_\_\_\_\_  
 Date of the course \_\_\_\_\_

**Payment Details**  
 Registration Amount paid \_\_\_\_\_  
 Fee Deposited Details \_\_\_\_\_  
 Transaction number \_\_\_\_\_ Date \_\_\_\_\_  
 DD / Cheque No \_\_\_\_\_ Dated \_\_\_\_\_  
 Signature \_\_\_\_\_

**Mode of Payment**

Payment may be made by Cash/At-par Cheque/ Demand Draft in favour of **“JMT-TACT ACADEMY FOR CLINICAL TRAINING”** Payable at Nagercoil. Payment to be received by Dr.Jeyasekharan Medical Trust 1 month prior to the course.

**Bank Details:**

Bank Name	STATE BANK OF INDIA
Account Name	Jmt-Tact Academy For Clinical Training
Account No	33642671894
Type of Account	SAVING BANK
IFSC Code	SBI N0000880
Branch Name	Nagercoil

**Note:** Please Contact 7373033909 or 04652-230020 Extn Dept of Clinical Education for Conforming vacancies prior to sending the filled registration form along with the Payment, else alternative dates can be sent as per calendar.

**LIFE SUPPORT COURSES - 2023**

**2023 Calendar**

**COURSE REGISTRATION**

Advance registration for any course can be done on first come first serve basis upon receipt of payment in the office any time between 9.00 pm to 5.30 pm Monday to Saturday. Class size is limited.

To register please send the completed registration form along with registration fee to

**Mrs. S. Jeyalakshmi, M Sc (N), MBA (HM),**  
 AHA - BLS & ACLS Instructor,  
 Department of Clinical Education,  
 Dr. Jeyasekharan Hospital & Nursing Home,  
 K.P. Road, Nagercoil – 629003. Phone: 04652 - 230020  
 Mobile No: 7373033909.  
 Email: [jmttact@jeyasekharanmedicaltrust.com](mailto:jmttact@jeyasekharanmedicaltrust.com),  
[jmtcnenurse@gmail.com](mailto:jmtcnenurse@gmail.com)

**Cancellations & Rescheduling**

Cancellation or rescheduling is possible one month prior to the course only.



The American Heart Association strongly promotes knowledge and proficiency in BLS, ACLS and PALS and has developed instructional materials for this purpose. Use of these materials in an educational course does not represent course sponsorship by the American Heart Association. Any fees charged for such a course, except for a portion of fees needed for AHA course materials; do not represent income to the Association

**Version 9. December 2023**



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Academy for Clinical training**

**A Satellite Centre of TACT Chennai.**



**Basic Life Support (BLS),  
Advanced Cardiac Life Support (ACLS)  
Pediatric Advanced Life Support (PALS)**

**Venue:**

**DR. JEYASEKHARAN MEDICAL TRUST  
AUDITORIUM  
DR. JEYASEKHARAN HOSPITAL & NURSING HOME  
K.P.Road, Nagercoil, Tamil Nadu-629003. /  
JMT SKILL LAB  
DR. JEYASEKHARAN COLLEGE OF NURSING,  
Gurukulam Road, Asaripallam, Kanyakumari District -629201.  
Phone: 04652-230020, Fax: 04652-230405  
Website: [www.jeyasekharanmedicaltrust.com](http://www.jeyasekharanmedicaltrust.com)**

**JMT-TACT  
ACADEMY FOR CLINICAL TRAINING**

Dr. Jeyasekharan Medical Trust (JMT) - TACT Academy for Clinical Training was started in 2014 at Dr. Jeyasekharan Hospital and Nursing Home with the Aim of Training and Empowering Health Care Personnel to Save Lives.

The following life support courses are offered for Health Care Providers by JMT-TACT Academy for Clinical Training.

**JMT-TACT Certified Courses**

- **Basic Life Support (BLS)**
- **Advanced Cardiac Life Support (ACLS)**
- **Paediatric Advanced Life Support (PALS)**

**AHA Certified Courses**

- **Basic Life Support (BLS)**
- **Advanced Cardiac Life Support (ACLS)**
- **Paediatric Advanced Life Support (PALS)**

**BASIC LIFE SUPPORT (BLS) FOR HEALTH CARE PROVIDERS**

**Course Description**

BLS Course is designed for healthcare professionals and other personnel who need to know how to perform CPR. Basic Life Support (BLS) Course trains participants to promptly recognize several life-threatening emergencies, give high-quality chest compressions, deliver appropriate ventilations and provide early use of an AED.

**Target Audience:**

All healthcare personnel

**Course Objectives:**

Upon completion of this course, the participant should be able to:

- Describe the links in the AHA Chain of Survival
- Provide effective chest compressions
- Provide rescue breaths using a barrier device
- Provide CPR for adults, children, and infants

- Manage victims of choking
- Use an Automated External Defibrillator (AED) safely and effectively
- Successfully answer the question paper, perform BLS and get certified.

**Course Fee: BLS**

Course	New	Renewal
<b>JMT-TACT Certified</b>	Rs. 1100/-	Rs. 1000/-
<b>AHA Certified</b>	Rs. 3800/-	Rs.2950/-

**Course Materials:**

Basic Life Support for Health Care Provider Manual.

**Course Duration:** 1 day

**Written/Skills Testing:** Required for issuing card

**Certification:** Successful candidates will receive BLS Provider Certificate & Card - Validity 2 years.

**ADVANCED CARDIAC LIFE SUPPORT (ACLS) FOR HEALTH CARE PROVIDERS**

**Course Description**

ACLS course builds on the foundation of lifesaving BLS skills, emphasizing the importance of continuous, high-quality CPR, Recognition and early management of respiratory and cardiac arrest, Recognition and early management of peri-arrest rhythm, Airway management, related pharmacology, Management of ACS and stroke. The ACLS course teaches participants to perform as a team, both as a member & team leader.

**Target Audience:**

All healthcare personnel who may be involved with work in health care institutions/patient care especially emergency and high dependency units.

**Course Objectives:**

Upon completion of this course, the participant should be able to:

- Recognize and initiate early management of peri-arrest rhythms.
- Demonstrate proficiency in providing BLS.
- Recognize and manage cardiac arrest until the return of spontaneous circulation.
- Recognize stroke and acute coronary syndrome (ACS) and provide effective initial care.
- Understand the impact of effective team dynamics on overall team performance.
- Understand and perform defibrillation and transcutaneous pacing.
- Successfully answer the Theory questions and pass the skills test by demonstrating competency in Adult High Quality BLS, Airway Management and Mega code testing and Team Dynamics.

**Course Prerequisites**

It is mandatory for all ACLS participants to have

- Valid BLS Certification.
- Should have studied the ACLS manual.
- Knowledge of ECG rhythm interpretation for core ACLS rhythms.
- Basic Knowledge of airway management
- Basic ACLS drugs, pharmacology knowledge
- Effective resuscitation team concepts

**Course Fee: ACLS**

Course	New	Renewal
<b>JMT-TACT Certified ACLS</b>	Rs. 4000/-	Rs. 3000/-
<b>AHA Certified ACLS</b>	Rs. 7700/-	Rs.5500/-

**Course Material**

Advanced Cardiac Life support Provider Manual

**Course Duration:** 2 days

**Written/Skills Testing:** Required for issuing card

**Certification:**

Successful candidates will receive ACLS Provider Certificate & Card - Validity 2 years.

## PAEDIATRIC ADVANCED LIFE SUPPORT (PALS) FOR HEALTH CARE PROVIDERS

### Course Description:

The PALS Provider Course aims to improve outcomes for pediatric patients by preparing healthcare providers to effectively recognize and intervene in those with respiratory emergencies, shock, and cardiopulmonary arrest by using high-performance team dynamics and high-quality BLS skills. The course includes a series of case scenario practices with simulations that reinforce important concepts, includes realistic, clinical scenarios that encourage active participation – delivered through actual pediatric patient videos and lifelike simulations, The workshop is comprehensive and includes a systematic approach to assess and treat pediatric patients in emergency situations, There are skills are taught and reinforced through hands on sessions.

### Target Audience:

All healthcare personnel working with paediatric patients especially for healthcare providers who respond to emergencies in infants and children and for personnel in emergency response, emergency medicine, intensive care and critical care units.

### Course Objectives:

On completion of the course, the participants will be able to:

- Identify high risk paediatric patients.
- Apply a systematic approach to paediatric assessment.
- Use the ‘‘evaluate – identify – intervene’’ sequence.
- Use PALS algorithms and flowcharts.
- Demonstrate effective resuscitation team dynamics.

### Course Prerequisites

It is mandatory for all PALS participants to have

- Valid BLS Certification.
- Should have studied the PALS manual.
- Knowledge of Basic ECG and Periarrest rhythms.
- Basic Knowledge of airway management
- Basic PALS drugs, pharmacology knowledge
- Effective resuscitation team concepts.

### Course Fee: PALS

Course	New	Renewal
<b>JMT-TACT Certified PALS</b>	Rs. 4800/-	Rs. 3000/-
<b>AHA Certified PALS</b>	Rs. 8850/-	Rs.4800/-

### Course Material

Paediatric Advanced Life Support Provider Manual

**Course Duration:** 2 days

**Written/Skills Testing:** Required for issuing card

### Certification:

Successful candidates will receive PALS Provider Certificate & Card - Validity 2 years.

### Note:

In AHA Certified Courses – Precourse Self-Assessment is Mandatory on the Student Website: [eLearning.heart.org/courses](http://eLearning.heart.org/courses) and students should print their Certificate of completion and score report and bring it when they come for the course.