



VINAYAKA MISSION'S  
RESEARCH FOUNDATION

(Deemed to be University by order, section 3 of the 30C Act 1993)



VINAYAKA MISSION'S  
KIRUPANANDA VARIYAR  
MEDICAL COLLEGE & HOSPITALS

(A constituent College of Vinayaka Mission's Research Foundation (Deemed to be University)

SALEM - 636 308.

**DEPARTMENT OF OBSTETRICS & GYNAECOLOGY AND  
MEDICAL EDUCATIONAL UNIT**

**Cordially invite you to attend the**

**C.M.E PROGRAMME**

**on**

**"CARDIAC DISEASE COMPLICATING PREGNANCY"**

**Prof. Dr. P. Shanmugam, M.S., M.Ch., (Paed)**

**Dean,**

**VMKV Medical College & Hospitals, Salem.**

**will preside over the function**

**In the Presence of**

**Prof. Dr. G. Kannan, M.D.,**  
**Medical Superintendent**  
**VMKVMCH, Salem**

**Prof. Dr. K. Ezhil Vendhan, M.S.,**  
**Director, Hospital Development Committee**  
**VMKVMCH, Salem**

**Guest Speaker**

**Dr. Jonathan Muthunayagam, MD (Paed), DM (Cardiology)**

**Interventional Cardiologist,**

**Kiruba Hospital, Kumarasampatti, Salem-7,**

**SPMM Hospital, Ammapet, Salem-3.**

**Shall deliver the lecture**

**Chair Persons**

**Dr. D. Vimala, M.D., DGO.,**  
**Professor & HOD**  
**Dept. of Obstetrics & Gynaecology**  
**VMKVMCH, Salem**

**Dr. B. Jeyamani, M.D., DGO.,**  
**Professor**  
**Dept. of Obstetrics & Gynaecology**  
**VMKVMCH, Salem**

**Venue : Annapoorana Lecture Hall - I**

**Date : 23.10.2019 Wednesday Time : 10.30 am to 12.00 noon**

## *Programme Schedule*

- Prayer Song** : Tamil Thaal Vazhuthu
- Welcome Address** : **Dr. D. Vimala, MD., DGO.,**  
Professor & HOD,  
Department of Obstetrics & Gynaecology  
VMKVMCH, Salem.

### **CME Inauguration by Dean**

- Introduction of the Speaker** : **Dr. S. Senthil Priya, MD., DNB.,**  
Professor,  
Department of Obstetrics & Gynaecology,  
VMKVMCH, Salem.
- Scientific Session** : **Dr. Jonathan Muthunayagam,**  
MD., (Paed)., DM (Cardiology).,  
Interventional Cardiologist,  
Kiruba Hospital, Kumarasamipatti, Salem-7,  
SPMM Hospital, Ammapet, Salem-3.
- Vote of Thanks** : **Dr. B. Jeayamani, MD., DGO.,**  
Professor,  
Department of Obstetrics & Gynaecology,  
VMKVMCH, Salem.

### **National Anthem**

*All are Welcome*



**VINAYAKA MISSION'S KIRUPANANDA VARIYAR**  
**MEDICAL COLLEGE & HOSPITAL**  
**DEPARTEMENT OF OBSTETRICS & GYNAECOLOGY**  
**CME ON "CARDIAC DISEASE COMPLICATING PREGNANCY"**

- The CME on 'Cardiac Disease Complicating Pregnancy' was conducted on 23.10.2019 (Wednesday) from 10.30 am to 12.00 pm by the Department of OBSTETRICS & GYNAECOLOGY in Annapoorana Lecture Hall - I at Vinayaka Missions Kirupananda Variyar Medical College & Hospital, Salem.
- The CME started at 10.30 am with the PRAYER SONG Tamil Thaa Vazhuthu)
- Prof. Dr. D. Vimala, MD, DGO, (HOD & Professor, Department of Obstetrics & Gynaecology VMKVMCH, Salem) welcomed the gathering.
- Prof. Dr. S. Senthil Priya, MD, (Professor, Department of Obstetrics & Gynaecology, VMKVMCH, Salem) introduced the guest speaker.
- The scientific session started with a guest lecture by "Dr. Jonathan Muthunayagam M.D., DM (Cardio), Consultant at Kiruba Hospital & SPMH Hospital Salem On 'Cardiac Disease Complicating Pregnancy'.
- The session was chaired by Prof. Prof. Dr. D. Vimala, MD, DGO, (HOD & Professor, Department of Obstetrics & Gynaecology VMKVMCH, Salem) & Dr. B. Jeyamani, MD,DGO., (Associate Professor, Department of Obstetrics & Gynaecology, VMKVMCH, Salem.
- The session was very informative and thought provoking. The audience were very interactive.
- Final Year students (MBBS), CRRI & Post Graduate Students of all the departments and faculties from various department attended the CME Programme.
- Speech and detailed lecture of the speaker was followed by discussion.
- Newer informative points discussed by the guest speaker.
  - Role of digoxin in current scenario
  - Peripartum cardiomyopathy - recent advances
  - Heart failure - Current management protocols.
  - ESC Guidelines (2018)
  - Management of Pregnancies with prosthetic heart valves.
- The vote of thanks was delivered by Dr. Jeyamani, M.D., DGO., (Professor, Dept of Obstetrics & Gynaecology VMKVMCH, and Salem).
- The session ended with national anthem.

*Signature*  
29/10/19  
**Dr. D. VIMALA M.D., D.G.O.**  
**PROFESSOR**  
**DEPT OF OBS & GYN**  
**M.K.V Medical College Hospital**  
**SEERAGAPADI,**  
**SALEM-636 308**

**DR. JONATHAN V MUTHUNAYAGAM MD(Peads) DM (CARDIO)**

- DOB** : 29/05/1967
- Schooling** : Primary to Std IV in Nirmala Bhavan Trivandrum.  
Class V to X in Christ Nagar Trivandrum.  
Higher secondary in Carmel Nagercoil.
- M.B.B.S.,** : Madras Medical College June 1984- December 1988
- CRRI** : Madras Medical College Hospital Jan 1989 –Dec- 1989
- Dip.N.B. Registrar  
Department of  
General Medicine** : Trivandrum Medical College Hospital, January 1990- March 1991
- Post Graduation** : M.D. (Paediatrics)  
Manipal Medical College -Paediatrics as PG  
Registrar from August of 1991 – December 1993.
- Lecturer Grade II  
Child Health II** : Christian Medical College Hospital, Vellore  
March – 1994 – December 1995
- Non PG. Registrar  
Cardiology** : Christian Medical College Hospital, Vellore  
December 1995 – December 1996
- D.M., Cardiology** : Christian Medical College Hospital, Vellore  
January 1997 – March 1999
- Lecturer Department  
of Cardiology** : Christian Medical College Hospital,  
following the Completion of Cardiology from  
March 1999 – January 2002
- Private Practice –  
January 2002 to date  
I-st Interventional Cardiologist  
Of Salem** : Consultant in Cardiology at **Kiruba Hospital** and  
**SPMM Hospital Salem.**



First Interventional Cardiac Catheterization in Salem District in 2004.

Procedures done:

- Pediatric Interventional procedures like PDA and ASD Closure.  
Several children were helped through Save A life Programme and Gift of Life Programme by Rotary India and Rotary International.
- Chief Ministers comprehensive Health Insurance Scheme.
- Coronary Angiograms and Angioplasty and B balloon Valvuloplasty.

**Publications:**

1. V.Jacob Jose, T.U.Zacharias, Paul George, Jonathan V.Muthunayagam Growth hormone therapy in patients with dilated Cardiomyopathy, Preliminary observation of a pilot study. IHJ April 1999 : 51: 183 – 185
2. CME, CMC Vellore cycle 6 Part I. Progressive general practice, Lesson -1, Cardiology – Infective Endocarditis.
3. CME, CMC Vellore cycle 4 part 10. Progressive general practice, Lesson- 10: Neonatology – Neonatal Jaundice.
4. George Joseph, Jonathan V.Muthunayagam, Asish Kumar Mandalay concurrent Transcatheter closure of an Apical muscular Ventricular Septal Defect and a patent ductus Arteriosus in a child with severe Hyperkinetic Pulmonary Hypertension.  
Catheter Cardiovascular Interventions.







