

TINTUMOL .P.M
CLINICAL PERFUSIONIST
Experience : Eight Years
0091-9746678039
tintumathew22@gmail.com



Be the best Perfusionist I can be by continuously learning both by experience and educating myself with up-to-date literature, and applying this knowledge in my work environment for optimal patient outcomes.

CLINICAL EXPERIENCE

- **13th August 2012 – till date: Perfusionist, MOSC Medical College Mission Hospital, Ernakulam, Kerala.**

Malankara Orthodox Syrian Church Medical Mission hospital was established in the year 1970. From the humble beginning of a 100 bedded hospital, today it has grown into a super specialty hospital with 1300 beds with a reputed Medical college, Nursing college, Nursing school, Para medical courses, Diploma programmes for doctors, Superspeciality departments in almost all branches, modern investigative and therapeutic equipments and facilities and specialized social service departments.

- **7th December 2011 – 6th August 2012: Perfusionist – Vagus Super Specialty Hospital, Bangalore.**

Vagus is one of Bangalore's multi-super specialty hospitals, located in Malleshwaram. Worked as a single Perfusionist in the institute.

- **1st September 2009 – 3rd December 2011: Perfusionist - Fortis Hospital, Bangalore.**

Fortis Hospitals, Bangalore is one of a premier tertiary care cardiac centre performing more than thousand open heart operations including complex congenital and major aortic surgery besides the regular coronary, minimal invasive and cardiac valve operations, annually.

- **August 2008 – July 2009: Junior Perfusionist, Christian Medical College (CMC) Vellore, Tamil Nadu.**

CMC is 3100 bedded tertiary care referral hospital.

EDUCATION

- Post Graduate Diploma in Perfusion Technology, Christian Medical College, Vellore, Tamil Nadu: 2006 -2008.
- B.Sc. Chemistry - Mahatma Gandhi University, Kerala: 2003 - 2006.
- MBA in Human Resources Management (IGNOU) : 2009 - 2012.

EQUIPEMENTS HANDLED

- Roller Pump - Sarns7000, Sarns8000, APS, Stockert SIII, Jostra HL20.
- Oxygenators - Affinity, Polystan, Edwards, Capiox, Minimax Plus, BabyRX, Dedico, Sorin, Quadrox-I, Maquet ECMO oxygenator.
- Hemotherm - Sarns TCM, Cincinnati Sub Zero , Maquet HCU 30.
- Cardiologia Delivery System- Myotherm XP(4:1), Spictra, Sorin.
- Medtronic Bio-medicus centrifugal pump, Medtronic console@ 560.
- Hepcon HMS and Hemochron ACT Machines, Cell savers.
- All types of hemofilters and arterial filters and cell Savers.

ADDITIONAL SKILLS AND ACHIEVEMENTS

- Professional Affiliation
Life Member –Indian society of extra corporeal technology (LM502)
- IT
I completed PGD in Computer application. I am also competent in internet applications and enjoy literature searches and searches in medical databases.
- Conferences & Seminars attended
 - 6th Winter Symposium “Cardiovascular Science”, Jan 2008, Vellore.
 - Perfusion Update Programme (Medtronic), Sept 2008, Chennai.
 - Perfusion Update Programme (Medtronic), Sept 2010, Bangalore.
 - ISECT CON, Feb 2011, Chennai.
 - ISECT CON, Feb 2013, Mumbai.
 - ISECT CON, Feb 2014, Trivandrum.
 - ISECT CON, FEB 2015 Hyderabad.

SUMMARY OF CLINICAL EXPERIENCES

EIGHT YEARS experienced perfusionist, performed around 3000 cases. In my experience the maximum exposure I gained from CMC and tertiary care centre and Fortis hospital, Bangalore. This institute does more than 4000 cases every year. This experience gave me confidence and was managing almost all the cases independently. In Vagus super specialty hospital, I was in the transition team while setting up the department and worked as a single Perfusionist which helped me to gain experience in setting up and management of cardiothoracic department. These exposures indeed helped me to widen my spectrum of management of cases by including Adult cases like CABG (warm & beating heart), All valves, Septal defects, Adult TOF & Major vascular and thoracic cases. Pediatric and neonatal exposure including patients weighing from 2-5 kg onwards special case to which I am exposed other than the normal are Arterial switch, Glenn, Fontan, ALCAPA, Jahova witness. In this short period I got the opportunity to assist for heart transplant surgery.

I am quite adept at handling retrograde and antegrade perfusion, retrograde cardioplegia, LVAD, RVAD, ECMO, TCA, femoro-femoral bypass, minimally invasive & IABP. Special techniques include MUF, CUF , Cell savers and vaccum assisted venous drainage.

PERSONAL DETAILS

Date of Birth : 11th Feb 1986
Sex : Female
Marital status : Married
Nationality : Indian
Languages known: Malayalam, Hindi, English, Tamil
Passport number : P9840556 (Expiry on: 27th April 2027)

REFERENCE

1. **Dr. Vivek Jawali**

Head of CT Surgery Department, Fortis Hospitals, Bangalore, India.

Ph: 0091- 9880331315

2. **Dr. Jayakumar. P**

Head of CVT Surgery Department, MOSC Medical College Mission Hospital, Ernakulum, India.

Ph: 0091- 9446088022

3. **Mr. Sudhakar**

Chief Perfusionist , Fortis Hospitals, Cunningham Road, Bangalore, India.

Ph: 0091- 9448041088

DECLARATION

I hereby declare that the information furnished above are true to the best of my knowledge.

Tintumol P. M.