

Publications

1. Dr.Periyasamy Thangavel, **Dr.Ganapathy Sambandam Kamalakkannan, Dr.Baskar Ranjith Karthekeyan**, Dr.Siva Muthukumar, **Dr.Mahesh Vakamudi**, Dr.Jebaraj Rethinasamy - Our experience in 33 patients in multiple VSD closure. World journal of cardiovascular surgery. Oct 2015. DOI: 10.4236/wjcs.2015.510016.
2. Dr.Santoshi Kurada, **Dr.Ranjith B Karthekeyan, Dr.Mahesh Vakamudi**, and Dr.Periyasamy Thangavelu - Management of tracheomalacia in a cyanotic neonate. Indian Journal of Anesthesia. Feb 2015, 59(4): 240–243. doi: 10.4103/0019-5049.155002.
3. **Dr.Kalaiselvan MS, Dr.Renuka MK, Dr.Arunkumar A S**. A retrospective study of clinical profile and outcomes of critically ill patients with heat related illness. Indian J Anaesth. 2015;59:715-20. doi: 10.4103/0019-5049.170030.
4. Dr.Pradeep Kumar HG, **Dr.M.K. Renuka, Dr.Kalaiselvan MS, Dr.Arun Kumar AS**. Outcome of noncardiac surgical patients admitted to a multidisciplinary Indian ICU. Intensive Care Medicine. 2015;3. 3(Suppl 1): A737. doi: 10.1186/2197-425X-3-S1-A737.
5. **Dr.Kalaiselvan MS, Dr.Renuka MK, Dr.Arunkumar AS**, Comparison of acute physiology and chronic health evaluation II (APACHE II) and acute physiology and chronic health evaluation IV (APACHE IV) severity of illness scoring systems, in a multidisciplinary ICU. Journal of Anaesthesiology Clinical Pharmacology. JOACP_203_15R6. DOI: 10.4103/0019-5049.170030
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7. **Dr.Venkatesh S**, Anesth Essays Res. Hypopituitarism: A rare sequel of cerebral malaria – Presenting as delayed awakening from general anesthesia, 2015 May-Aug/9(2), Doi: 10.4103/0259-1162.156373

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9. Dr.Paary TTS, **Dr.Renuka MK, Dr.Kalaiselvan MS, Dr.Arunkumar AS**. Adult Suicidal Organocompound poisoning - How do they fare? – Experience in an Indian multidisciplinary ICU. *Intensive Care Med.* 2014;40.

10. Dr.Yeldho Eason Varghese, **Dr.Renuka MK, Dr.Kalaiselvan MS, Dr.Arunkumar AS**. Outcome OF H1N1 pneumonia in a tertiary care ICU from south India. *Intensive Care Med.* 2014;40.

11. Dr.Periyasamy Thangavel, Dr.Siva Muthukumar, **Dr.Baskar Ranjith**

Karthekeyan, Dr.Mahesh Vakamudi, Dr.Ashok kumar, Dr.Hemananand

Nayagam, **Dr.Kamalakkannan Sambandham** - Anesthetic challenges in cardiac cathlab.

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12.Dr.Ranjith Karthekeyan B - Newborn rhabdomyosarcoma- Interesting image. *International Journal of Clinical & Medical Imaging.*June 2014.

13.**Dr.Ramkumar Dhanasekaran, Dr.Ranjith B Karthekeyan, and Dr.Mahesh Vakamudi** - Cardiac tamponade secondary to perforation of innominate vein following central line insertion in a neonate-Indian journal of Anaesthesia ,2014 Nov-Dec; 58(6): 749–751. doi: 10.4103/0019-5049.147174.

14.**Dr.Baskar R. Karthekeyan, Dr.Mahesh Vakamudi**, Dr.Periyasamy Thangavel - Repair of idiopathic ascending aortic aneurysm in a 7-year-old child.*Cardiology in the Young* .Jan 2014. Page 1 of 4 ,doi:10.1017/S1047951113002175.

15.**Dr.Baskar Ranjith Karthekeyan**, Dr.Periyasamy Thangavelu, Dr.Jebaraj Rethinasamy, **Dr.Mahesh Vakamudi**, Dr.Siva Muthukumar, **Dr.Rajeshkumar Kodali,Dr. Kamalakannan Sambandham**, Dr.Sushma Nandipati - Three Cases of ALCAPA with

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16.**Dr.Baskar Ranjith Karthekeyan** , Dr.Periyasamy Thangavelu, Dr.Jebaraj Rethinasamy,
Dr.Mahesh Vakamudi, Dr.Siva Muthukumar, **Dr.Rajeshkumar Kodali**, **Dr.Kamalakaran Sambandham**, Dr.Sushma Nandipati - Complex TAPVC-Experience with six patients.Surgical Science, Nov 2013, 4, 509-515. DOI: 10.4236/ss.2013.411099.

17.**Dr.Ranjith Karthekeyan**, **Dr.Mahesh Vakamudi**, Dr.Sandeep Bangale, **Dr.Rajeshkumar Kodali**, **Dr.Kamalakaran Sambandham**, Dr.N.Hemanand, Dr.Sushma Nandipati, Dr.Soumya - Oxygen concentration during reperfusion in mitral valve surgery. World Journal of Cardiovascular Surgery, Nov 2013, 3, 219-224. DOI: 10.4236/wjcs.2013.37043.

18.**Dr.Rajesh Kumar Kodalli**, Ayya Syama Sundar, **Dr.Mahesh Vakamudi**, Harish Ravulapali, Sushma Nandipati, Nivash Chandrasekaran, **Dr.Ranjith Baskar Karthekeyan**, Effect of levosimendan on hemodynamic changes in patients undergoing off pump coronary artery by pass grafting (OPCAB): A randomised controlled study. Annals of cardiac anesthesia, Mar 2013. 16:2 94-99 , DOI: 10.4103/0971-9784.109737.

19.Dr.Ravikumar Gandham, Dr.Ayya Syamasundar, Dr.Harish Ravulapalli, **Dr.Ranjith B Karthekeyan**, **Dr.Mahesh Vakamudi**, **Dr.Rajeshkumar Kodalli**, Dr.Sushma Nandipati, A comparison of hemodynamic effects of levosimendan and dobutamine in patients undergoing mitral valve repair/replacement for severe mitral stenosis. Annals of cardiac anesthesia, Jan 2013. 16:2 11-15 DOI: 10.4103/0971-9784.105363.

20.Dr.Sundar Varun, Dr.Emmanuel Bhaskar, Dr.Georgi Abraham, Dr.Ananda Bhavan Sukumara Menon, **Dr.Arunkumar AS**, **Dr.Renuka MK**. -Risk factors for hospital acquired hypernatremia among critically ill medical patients in a setting utilizing a preventive free water protocol : Do we need to do more? Indian J Crit Care Med. 2013; 17(1):28-33. doi: 10.4103/0972-5229.112157.