

Kamalakaran Desikan

PUBLICATIONS

1. **Postpartum ovarian vein thrombosis presenting as ureteral obstruction.** Kolluru A, Lattupalli R, Kanwar M, Kamalakannan D, Beeai M. *BMJ Case Reports* 2010;10.1136/bcr.03.2010.2863
2. **Retroperitoneal hematoma in patients undergoing cardiac catheterization.** Frank JJ, Kamalakannan D, Rosman, H. *Journal of Interventional Cardiology.*
3. **Intraluminal Recanalization of SFA CTOs: IVUS validation of center lumen crossing using the Crosser CTO catheter in peripheral interventions.** Boguszewski A, Torey J, Pai R, Kamalakannan D, Jelic D, Davis T. *Endovascular Today* 2010; (May) 33-38.
4. **Infective endocarditis in hemodialysis patients.** Dhabuwala J, Kamalakannan D, Saravolatz LD. *Bacterial Endocarditis: etiology, pathogenesis and interventions.* Nova Publishers (New York) 2008; p 43-56
5. **Pilot study of brain natriuretic peptide for the prevention of contrast nephropathy after cardiac catheterization.** Kamalakannan D, Lattupalli R, Mesiha N, Steigerwalt S, Provenzano R, Khairullah Q, Rosman H. *Dialysis and Transplantation* 2008;37:168-73.
6. **Staphylococcus haemolyticus mitral valve endocarditis presenting with multiple brain abscesses.** Pai R, Johnson LB, Kamalakannan D, Sharma M, Saravolatz LD. *Infectious Disease in Clinical Practice* 2008;16:252-3.
7. **Acute Aortic Dissection: A Review.** Kamalakannan D, Rosman HS, Eagle KA. *Critical Care Clinics* 2007;23:779-800.
8. **Conversion of Atrial Fibrillation to Sinus Rhythm during Treatment with Intravenous Esmolol or Diltiazem. A Prospective, Randomized Comparison.** Hassan S, Slim A, Kamalakannan D et al. *Journal of Cardiovascular Pharmacology and Therapeutics* 2007;12:227-31.
9. **Epidemiology and clinical outcomes of infective endocarditis in hemodialysis patients.** [Kamalakaran D](#), [Pai RM](#), [Johnson LB](#), [Gardin JM](#), [Saravolatz LD](#). *Ann Thorac Surg.* 2007;83:2081-6.
10. **Usefulness of Clinical Evaluation, Troponins and C-Reactive Protein in Predicting Mortality among Stable Hemodialysis Patients.** Kanwar M, Hashem M, Rosman H, Kamalakannan D et al. *Am J Cardiol.* 2006;98:1283-7.
11. **Does ethnic origin have an independent impact on hypertension and diabetic complications?** Baskar V, Kamalakannan D, Holland MR, Singh BM. *Diabetes Obesity and Metabolism* 2006;8:214-9.
12. **Hypertension-based clinical risk strategies for detecting microalbuminuria in diabetes.** Baskar V, Kamalakannan D, Kiberd B, Holland MR, Singh BM. *Q J Med* 2005;98:427-33.
13. **Anticoagulation in infective endocarditis: a survey of infectious disease specialists and cardiologists.** Kamalakannan D, Beeai M, Gardin JM, Saravolatz LD. *Infectious Disease in Clinical Practice* 2005;13:1-5.

14. **Hypertension in diabetes: is there a place for age-adjusted centile cut-offs in those aged <50 years?** Baskar V, Kamalakannan D, Holland MR, Singh BM. *Q J Med* 2004;97:747-53.
15. **Peduncular hallucinosis: unusual complication of cardiac catheterization.** Kamalakannan D, Ravi S, Moudgil S. *Southern Med J* 2004;97:999-1000
16. **Spontaneous regression of hypercalcemia in a patient with primary hyperparathyroidism and prolactinoma.** Baskar V, Kamalakannan D, Singh BM, Odum J. *J Endocrinol Invest* 2004;27:462-4.
17. ***Staphylococcus capitis* endocarditis: a case report and review of literature.** Kamalakannan D, Teklinski A, Johnson L, Rosman H, Saravolatz LD. *Infectious Disease in Clinical Practice* 2004;12:314-7.
18. **A case of severe and disabling diabetic autonomic neuropathy.** Kamalakannan D, Baskar V, Barton DM, Singh BM. *Journal of diabetes and its complications* 2004, 18(2) p126-8
19. **A case of metastatic neuroendocrine tumor.** Kamalakannan D, Barton DM, Baskar V, Singh BM. *CME Endocrinology & Diabetes* 2003;4:79-80.
20. **Uncertain clinical utility of contemporary strategies for Microalbuminuria testing in diabetes.** Baskar V, Kamalakannan D, Holland MR, Catchpole CR, Singh BM. *Diabetes Obesity and Metabolism* 2003;5:262-6.
21. **Diabetic ketoacidosis in pregnancy- A case illustration and review.** Kamalakannan D, Baskar V, Barton DM, Singh BM. *Postgrad Med J* 2003;79:454-7.
22. **An assessment of paediatric and adolescent patients with diabetes in a large district general hospital.** Barton DM, Baskar V, Kamalakannan D, Buch HN, Gone K, Wilson E, Anderson J, Abdu TA. *Diabet Med* 2003;20:399-405.
23. **Celiac disease in an elderly patient with diabetes.** Kamalakannan D, Baskar V, Barton DM, Singh BM. *West J Med* 2002;176: online
<http://www.ewjm.com/cgi/content/full/176/3/DC5>
24. **A case of macroprolactinoma – controversies in treatment with dopaminergic agonists.** Baskar V, Barton DM, Kamalakannan D, Mathew RM, Singh BM. *CME Cancer* 2002; 1(1):86-7.
25. **Combination of insulin and thiazolidinedione therapy in massively obese patients with type 2 diabetes.** Buch HN, Baskar V, Barton DM, Kamalakannan D, Singh BM. *Diabet Med* 2002;19:572-4.
26. **Carbamazepine induced severe and rapid hyponatremia.** Baskar V, Kamalakannan D, Singh BM. *The Pharmaceutical Journal* 2002;268:690.
27. **The prevalence of hypertension and utilization of antihypertensive therapy in a district diabetes population.** Baskar V, Kamalakannan D, Holland MR, Singh BM. *Diabetes Care* 2002;25:2107-8.
28. **Underutilization of antithrombotic therapy in atrial fibrillation.** Adhiyaman V, Kamalakannan D, Oke A, Shah IU, White AD. *J R Soc Med* 2000;93:138-40.

PUBLISHED ABSTRACTS

1. **Lipoprotein Phospholipase A2 and Plaque Vulnerability.** Kamalakannan D, Bogusweski A, Ramasamy D et al. *Cardiovascular Revascularization Medicine* (2009).
2. **Percutaneous Intervention of Subclavian Stenosis in Left Internal Mammary Artery – Coronary Bypass Graft Patients.** Gandhok H, Kamalakannan D, Chakilam S, LaLonde TA. *Am J Cardiol* 2008; (suppl): 224i P592.
3. **Clinical Epidemiology and Outcomes of Infective Endocarditis in Hemodialysis patients.** Kamalakannan D, Pai RM, Johnson LB, Gardin JM, Saravolatz LD. *J Am Coll Cardiol* 2007;49(suppl A):313A. P1027-22.
4. **Retroperitoneal Hematoma in Patients Undergoing Cardiac Catheterization.** Kamalakannan D, Frank JJ, Rosman HS. *Am J Cardiol* 2006;98 (suppl):184M. P469.
5. **Conversion of atrial fibrillation to sinus rhythm during acute treatment with intravenous esmolol with diltiazem: a prospective randomized trial.** Hassan S, Slim A, Kamalakannan D, Khoury R, Kakish E, Ahmed S, Pires L, Kronick S, Pelosi Jr F, Oral H, Morady F. *Heart Rhythm* 2004;1(suppl):S200.P637.
6. **An audit of care for adolescent and young patients with diabetes.** Barton D, Gone K, Kamalakannan D, Baskar V, Wilson E, Anderson J, Abdu TA. *Diab Med* 2002; 19 (suppl 2):38. P45
7. **Ethnic differences in complication prevalence and hypertension in diabetes.** Baskar V, Kamalakannan D, Holland MR, Singh BM. *Diab Med* 2002; 19 (suppl 2):63-4. P144
8. **Myths of microalbuminuria.** Baskar V, Kamalakannan D, Holland MR, Catchpole CR, Singh BM. *Diab Med* 2002; 19 (suppl 2):99. P285
9. **Dipstick positive proteinuria does not predict significant albuminuria.** Kamalakannan D, Baskar V, Holland MR, Singh BM. Diabetes UK Spring Meet (March 2002). *Diab Med* 2002; 19 (suppl 2):100. P287.

POSTER PRESENTATIONS

1. **Lipoprotein Phospholipase A2 and Plaque Vulnerability.** Kamalakannan D, Bogusweski A, Ramasamy D et al. *Cardiovascular Revascularization Therapies (CRT), Washington (March 2009).*
2. **Percutaneous Intervention of Subclavian Stenosis in Left Internal Mammary Artery – Coronary Bypass Graft Patients.** Gandhok H, Kamalakannan D, Chakilam S, LaLonde TA. *Transcatheter Therapeutics (TCT), Washington D.C (October 2008).*
3. **Pilot study of brain natriuretic peptide for the prevention of contrast nephropathy after cardiac catheterization.** Kamalakannan D, Lattupalli R, Mesiha N, Steigerwalt S, Provenzano R, Rosman H, Khairullah Q. *Cardiovascular Revascularization Therapies (CRT), Washington (February 2008).*
4. **Conversion of Atrial Fibrillation to Sinus Rhythm during Treatment with Intravenous Esmolol or Diltiazem. A Prospective, Randomized Comparison.** Kamalakannan D, Hassan S, Slim A, Khoury R, Kakish E, Ahmed S, Pires L,

- Kronick S, Pelosi Jr F, Oral H, Morady F at the *ACC, Michigan chapter, Traverse city (October 2007)*.
5. **Pronto Catheter Thrombectomy in ST Elevation Myocardial Infarction.** Chilikuri K, Kamalakannan D, Alroaini A, Lalonde TA at the *ACC, Michigan chapter, Traverse city (October 2007)*.
 6. **Prosthetic Valve Thrombosis.** Jayakar S, Kamalakannan D, Romanelli MF at the *ACP, Michigan Chapter, Kalamazoo (September 2007)*.
 7. **Success Rate of Circumferential Radiofrequency Ablation for Atrial Fibrillation at a Community Hospital.** Maria V, Kamalakannan D, Pires L, Hassan S at the *ACP, Michigan Chapter, Kalamazoo (September 2007)*.
 8. **Massive Pericardial Effusion due to Minoxidil Therapy in a Renal Transplant Patient.** Pai R, Frank JJ, Kamalakannan D, Michael F at the *ACP, Michigan Chapter Associates Day, East Lansing (May 2007)*.
 9. **Myocardial Infarction with Occlusion of Multiple Major Coronary Arteries.** Pai R, Kamalakannan D, Gosselin MO at the *ACP, Michigan Chapter Associates Day, East Lansing (May 2007)*.
 10. **Clinical Epidemiology and Outcomes of Infective Endocarditis in Hemodialysis patients.** Kamalakannan D, Pai RM, Johnson LB, Gardin JM, Saravolatz LD at the *American College of Cardiology Annual Scientific session 2007, New Orleans, LA (March 2007)*.
 11. **Retroperitoneal Hematoma in Patients Undergoing Cardiac Catheterization.** Kamalakannan D, Frank JJ, Rosman HS at the *Transcatheter Therapeutics (TCT), Washington D.C (October 2006)*.
 12. **Favorable Effects of Valvular Surgery in Infective Endocarditis in Hemodialysis Patients.** Kamalakannan D, Pai RM, Johnson LB, Gardin JM, Saravolatz LD at the *American College of Cardiology (ACC), Michigan chapter, Traverse City (October 2006)*.
 13. **Low-Dose Amiodarone for Atrial Fibrillation.** Maria V, Kamalakannan D, Pires L, Hassan S at the *ACC, Michigan chapter, Traverse City (October 2006)*.
 14. **Slow Coronary Flow Phenomena.** Kareti G, Kamalakannan D, Alzagoum M at the *American College of Physicians (ACP), Michigan chapter, Traverse City (September 2006)*.
 15. **Rectus Sheath Hematoma after Cardiac Catheterization.** Jayakar S, Kamalakannan D, Mojares B at the *ACP Michigan chapter, Traverse City (September 2006)*.
 16. **Simultaneous Multiple Coronary Artery Thrombosis.** Pai RM, Kamalakannan D, Gosselin MO at the *ACP Michigan chapter, Traverse City (September 2006)*.
 17. **Retroperitoneal Hematoma In Patients Undergoing Cardiac Catheterization.** Frank JJ, Kamalakannan D, Rosman HS at the *Southeast Michigan Research Forum, Detroit (June 2006)*.
 18. **Pilot study of brain natriuretic peptide for the prevention of contrast nephropathy after cardiac catheterization.** Kamalakannan D, Lattupalli R, Mesiha N, Steigerwalt S, Provenzano R, Rosman H, Khairullah Q at the *Second Annual Cardiology Fellows Research Council, Atlanta (March 2006)*.
 19. **The complimentary roles of clinical evaluation, troponins and C-reactive protein in predicting mortality among stable hemodialysis patients.** Kanwar

- M, Hashem M, Rosman H, Kamalakannan D, Cheema A, Gardin A, Maciejko J *at the ACC, Michigan chapter, Traverse city (October 2005)*.
20. **Pilot study of brain natriuretic peptide for the prevention of contrast nephropathy after cardiac catheterization.** Kamalakannan D, Lattupalli R, Mesiha N, Steigerwalt S, Provenzano R, Rosman H, Khairullah Q *at the ACC, Michigan chapter, Traverse city (October 2005)*.
 21. **Diabetic ketoacidosis presenting as hemichorea- hemiballismus.** Pai R, Kamalakannan D, Samudrala R, Beeai M, Moudgil S *at the ACP Michigan chapter, Traverse city (September 2005)*
 22. **Conversion of atrial fibrillation to sinus rhythm during acute treatment with intravenous esmolol with diltiazem: a prospective randomized trial.** Hassan S, Slim A, Kamalakannan D, Khoury R, Kakish E, Ahmed S, Pires L, Kronick S, Pelosi Jr F, Oral H, Morady F *at the Heart Rhythms 2004, San Francisco. (May 2004)*.
 23. **Spontaneous pulmonary hemorrhage after percutaneous coronary intervention with eptifibatid therapy.** Rani S, Kamalakannan D, Almanaseer Y, Al-Zagoum M *at the ACP Michigan Chapter, Traverse City (September 2004)*.
 24. **Postpartum ovarian vein thrombosis presenting as ureteral obstruction.** Lattupalli R, Kamalakannan D, Beeai M *at the ACP Michigan Chapter, Traverse City (September 2004)*.
 25. **Anticoagulation in infective endocarditis: a survey.** Kamalakannan D, Beeai M, Gardin JM, Saravolatz LD *at the ACP Michigan Chapter, Traverse City (September 2004)*.
 26. **Metolazone induced pancreatitis: a case report.** Kamalakannan D, Muhammed B. (Oral presentation) *at the ACP Michigan Chapter, Traverse City (September 2003)*.
 27. **Peduncular hallucinations after cardiac catheterization: an unusual complication.** Kamalakannan D, Ravi S, Moudgil S *at the ACP Michigan Chapter, Traverse City (September 2003)*.
 28. **Staphylococcus capitis endocarditis: a case report and review of literature.** Kamalakannan D, Teklinski A, Johnson L, Rosman H, Saravolatz LD *at the ACP Michigan Chapter, Traverse City (September 2003)*.
 29. **Ciprofloxacin induced prolonged QTc.** Kamalakannan D, Rani S, Yacoub M *at the ACP Michigan Chapter, Traverse City (September 2003)*.
 30. **Mitochondrial myopathy and hypercholesterolemia: a therapeutic challenge.** Lattupalli R, Kamalakannan D, Mermiges D *at the ACP Michigan Chapter, Traverse City (September 2003)*.
 31. **An audit of care for adolescent and young patients with diabetes.** Barton D, Gone K, Kamalakannan D, Baskar V, Wilson E, Anderson J, Abdu TA. Diabetes UK Spring Meet (March 2002). *Diab Med 2002; 19 (suppl 2):38. P45*
 32. **Ethnic differences in complication prevalence and hypertension in diabetes.** Baskar V, Kamalakannan D, Holland MR, Singh BM. Diabetes UK Spring Meet (March 2002). *Diab Med 2002; 19 (suppl 2):63-4. P144*
 33. **Myths of microalbuminuria.** Baskar V, Kamalakannan D, Holland MR, Catchpole CR, Singh BM. Diabetes UK Spring Meet (March 2002). *Diab Med 2002; 19 (suppl 2):99. P285*

34. **Dipstick positive proteinuria does not predict significant albuminuria.** Kamalakannan D, Baskar V, Holland MR, Singh BM. Diabetes UK Spring Meet (March 2002). *Diab Med* 2002; 19 (suppl 2):100. P287.
35. **An evaluation of endocrine assessment of patients with pituitary tumours prior to tertiary referral.** Kamalakannan D, Baskar V, Holland MR, Singh BM at *British Endocrine Society Meet, Harrogate, UK (April 2002)*.
36. **Hyperparathyroidism and Polycythaemia – An association.** Kamalakannan D, Baskar V, Holland MR, Singh BM at *British Endocrine Society Meet, Harrogate, UK (April 2002)*.
37. **Impact of ethnicity on complication prevalence and hypertension in diabetes.** Kamalakannan D, Baskar V, Holland MR, Singh BM at *European Association for the Study of Diabetes, Hypertension sub-group, Pisa, Italy. (Spring 2002)*
38. **Anticoagulation in atrial fibrillation – a comparison between an university hospital and DGHS.** Adhiyaman V, Kamalakannan D, Oke A, Shah IU, White AD at *British Geriatric Society Spring Meet, Cork, Ireland (April 1999)*.

MULTICENTER TRIALS

- 1) TRITON – TIMI 38 (sub-primary investigator)
- 2) HORIZONS AMI TRIAL (sub-primary investigator)