

RESEARCH WORK

Funded Projects Undertaken:

Name of Institute / Organization	Funding Agent	Project Title	Guide
Regional Institute of Ophthalmology Medical College Kolkata	Indian Council of Medical Research STS Grant 2013	Changes in Retinal Nerve Fibre Layer thickness in patients suffering from Type II Diabetes Mellitus	Prof (Dr)Asim Kumar Ghosh
Postgraduate Institute of Medical Education and Research, Chandiagarh	Indian Council of Medical Research <i>MD Thesis Grant 2017</i>	<i>A randomized controlled trial to assess the effect of early VS routine Iron Supplementation on iron store and growth in Term Small for Gestational Age and Appropriate for Gestational Age infants at 1 year</i>	Prof (Dr)Kanya Mukhopadhyay
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum	<i>Pediatric Cardiology Society of India Research Grant 2020-21</i>	Association and Impact of 22q11.2 deletion in Conotruncal Defects: A Prospective Observational Study	Dr Deepa Sasikumar
Sree Chitra Tirunal Institute for Medical Sciences and Technology, Trivandrum	Indian Council of Medical Research <i>DM Thesis Grant 2021</i>	Long term outcome of permanent pacemaker implantation in children	Prof (Dr) Narayanan Namboodiri KK

Papers Presented

1. “Changes in Retinal Nerve Fibre Layer thickness in patients suffering from Type II Diabetes Mellitus” at ILLUMINATI 2014 at AFMC, Pune
2. “A Unique Case of Cysticercosis” at ILLUMINATI 2014 at AFMC, Pune

3. "Hemophagocytic Lymphohistiocytosis with Pulmonary Mucormycosis: A Rare Association" at PEDICON 2018, Nagpur
4. "Prolonged Unconjugated Hyperbilirubinemia in a newborn with Congenital Hypopituitarism" at PEDICON 2018, Nagpur
5. "Tear of Long Head of Biceps following Cardiopulmonary Resuscitation – A need for concern" at Annual Conference 2018 of Indian Academy of Pediatrics, Chandigarh Branch, at Advanced Pediatrics Centre, PGIMER, Chandigarh
6. "How well informed are our parents about Polio in today's communication rich environment?" at Annual Conference 2018 of Indian Academy of Pediatrics, Chandigarh Branch, at Advanced Pediatrics Centre, PGIMER, Chandigarh
7. "Right Internal Jugular Vein Phlebectasia: A Rare Cause of Neck Swelling" at PEDICON 2019, Mumbai
8. "*Clinical profile of severe dengue in children and its association with hemophagocytic lymphohistiocytosis: a case series*" at PEDICON 2019, Mumbai
9. "*Intraventricular hemorrhage and obstructive hydrocephalus in a term neonate: an uncommon presentation of Hemophilia B*" at PEDICON 2019, Mumbai
10. "*A toddler with bilateral non-tender parotidomegaly – a clue for underlying HIV infection and lymphocytic interstitial pneumonia*" at PEDICON 2019, Mumbai
11. "*Pertussis in early infancy: cases from a tertiary care centre in northern India*" at PEDICON 2019, Mumbai
12. "*Disseminated tuberculosis with tubercular otitis media in IL12 β R deficiency: a rare presentation*" at PEDICON 2019, Mumbai
13. "*Tear of long head of biceps following cardiopulmonary resuscitation – a need for concern*" at PEDICON 2019, Mumbai
14. "*Scabies with acute postinfectious glomerulonephritis in a young boy*" at PEDICON 2019, Mumbai
15. "*Chylothorax in nephrotic syndrome: do not miss thrombosis*" at PEDICON 2019, Mumbai
16. "*Congenital hypoplasia of depressor angulioris muscle (CHDAOM): an uncommon cause of asymmetric crying facies in childhood*" at PEDICON 2019, Mumbai
17. "*Hypertension with dilated cardiomyopathy: do not miss Takayasu Arteritis*" at PEDICON 2019, Mumbai
18. "*Chronic recurrent multifocal osteomyelitis: a case report*" at PEDICON 2019, Mumbai

19. *“Congenital nephrotic syndrome with acyanotic congenital heart disease: an uncommon association”* at PEDICON 2019, Mumbai
20. *“Diffuse lipomatosis of peritoneum, spinal epidural space and renal sinus: a rare complication of long term steroid therapy”* at PEDICON 2019, Mumbai
21. *“How well informed are our parents about polio in today’s communication rich environment?”* at PEDICON 2019, Mumbai
22. *“How well informed are our pediatric trainees about polio when the world prepares for the End Game strategy?”* at PEDICON 2019, Mumbai
23. *“Cardiac MRI in in Right Ventricular Outflow Tract (RVOT) Tachycardia: A Retrospective Analysis”* at Indian Heart Rhythm Society Annual Conference 2020 (Virtual IHRS 2020)[**AWARD PAPER CATEGORY**]
24. *“Long term outcome of patients with atrial standstill: a retrospective analysis”* at Kerala Heart Rhythm Society (KHRS) Annual Conference 2020
25. *“Cardiac MRI in in Right Ventricular Outflow Tract (RVOT) Tachycardia: A Retrospective Analysis”* at Asia-Pacific Heart Rhythm Society Annual Conference 2020 (APHRS 2020)
26. *“Short-term outcome of thoracic sympathectomy in preschool children with Jervell and Lange-Nelsen Syndrome”* at Asia-Pacific Heart Rhythm Society Annual Conference 2020 (APHRS 2020)
27. *“Cardiac MRI in in Right Ventricular Outflow Tract (RVOT) Tachycardia: A Retrospective Analysis”* at Cardiology Society of India Kerala Annual Conference 2020 (CSI Kerala 2020)
28. *“Cardiac MRI in in Right Ventricular Outflow Tract (RVOT) Tachycardia: A Retrospective Analysis”* at Cardiology Society of India Annual Conference 2020 (CSI 2020)[**AWARD PAPER CATEGORY**]
29. *“Clinical outcome of Aortic Root Abscess from a Tertiary Care Center in South India”* at Cardiology Society of India Annual National Conference 2020 (CSI 2020)
30. *“Ventricular Septal Defect with Pulmonary Arterial Hypertension in an infant: is there something more than what meets the eye?”* at Cardiology Society of India Annual National Conference 2020 (CSI 2020)
31. *“Cardiac MRI in in Right Ventricular Outflow Tract (RVOT) Tachycardia: A Retrospective Analysis”* at Taiwan Heart Rhythm Society Annual National Conference 2021 (THRS 2021)

32. *“Outcome of Epicardial Permanent Pacemaker In Neonates: A Tertiary Care Experience from South India” at Indian College of Cardiology Kerala Chapter Annual Conference 2021[AWARD PAPER CATEGORY]*
33. *“An Octogenerian with Cyanosis and A Pacemaker” at Pediatric Cardiology Society of India Annual Conference 2021*
34. *“Isolated Mitral Regurgitation in an Adult: Is there an underlying pathology” at Pediatric Cardiology Society of India Annual Conference 2021*
35. *“Joint Laxity in a Young Boy: What Lies Underneath” at Pediatric Cardiology Society of India Annual Conference 2021*
36. *“Recurrent Pericardial Effusion in a Boy: A Clue to Underlying Pericardial and Pulmonary Lymphangiectesia” at Pediatric Cardiology Society of India Annual Conference 2021*
37. *“Outcome of Epicardial Permanent Pacemaker In Neonates: A Tertiary Care Experience from South India” at Pediatric Cardiology Society of India Annual Conference 2021*
38. *“Long term outcomes of portosystemic shunt closure in children” at Pediatric Cardiology Society of India Annual Conference 2021*
39. *“A Curious Case of Aortic Regurgitation in a Young Girl” at Pediatric Cardiology Society of India Annual Conference 2021*
40. *“Thoracic Sympathectomy in Children with Jervell Lange-Nielsen Syndrome: Silver Lining among Grey Clouds” at Pediatric Cardiology Society of India Annual Conference 2021*
41. *“Outcome of Epicardial Permanent Pacemaker In Neonates: A Tertiary Care Experience from South India” at Asia Pacific Heart Rhythm Society Annual Conference 2021*
42. *“A Curious Case of Aortic Regurgitation” in ECHO INDIA 2021 (Annual Conference of Indian Academy of Echocardiography)*
43. *“Inflammatory markers in COVID19 are they really specific?” at Cardiology Society of India Annual Conference 2021 (CSI 2021)*
44. *“Recurrent thrombosis in a lady: Is there a missed connection?” at Cardiology Society of India Annual Conference 2021 (CSI 2021)*
45. *“Outcome of permanent epicardial pacemaker implantation in neonates: A tertiary center experience from South India” at Cardiology Society of India Annual Conference 2021 (CSI 2021)*

46. “Outcome of ventricular septal rupture from a tertiary care centre in South India” at *Cardiology Society of India Annual Conference 2021 (CSI 2021)*
47. “A Lady with Chest Pain: Is there a clue in the chest radiograph?” at *Cardiology Society of India Annual Conference 2021 (CSI 2021)*
48. “*A Curious Case of Aortic Regurgitation*” at Cardiology Society of India National Intervention Council Mid Term Meet, June 2022, Ahmedabad
49. “Restrictive Cardiomyopathy in a lady – Is it amyloidosis?” at Indian Academy of Echocardiography Kerala Chapter Award Session, August 2022
50. “Acute Severe Mitral Regurgitation during TAVR: What is the mechanism?” at India Valves Conference 2022, September 2022, Goa
51. “Association of impact of 22q11.2 deletion in conotruncal defects – A prospective observational study” at Indian College of Cardiology Kerala State Chapter Annual Conference 2022[**AWARD PAPER CATEGORY**]
52. “A Case of Failing BDG: Is it the end of the road?” at Problem Solving in Pediatric Cardiology: International Web Series 2022, organized by Pediatric Cardiology and Pulmonary Hypertension Society
53. “Double trouble: in awe of AWE” at Society for Coronary Imaging and Physiology Annual Conference 2022, Trivandrum
54. “Long term outcome of cardiac pacemaker implantation in pediatric population” at Indian Heart Rhythm Society Annual Conference 2022, Kochi[**YOUNG INVESTIGATOR AWARD CATEGORY**]
55. “Left Cardiac Sympathetic Denervation in Children with Jervell Lange-Nielsen Syndrome” at Indian Heart Rhythm Society Annual Conference 2022, Kochi[**YOUNG INVESTIGATOR AWARD CATEGORY**]
56. “Long term outcome of cardiac pacemaker implantation in pediatric population” at KM Cherian Young Investigator Award Session 2022, Pediatric Cardiology Society of India Annual Conference 2022, Kolkata [**YOUNG INVESTIGATOR AWARD CATEGORY**]
57. “Outcomes of Tetralogy of Fallot with Absent Pulmonary Valve: A Tertiary Care Experience” at KM Cherian Young Investigator Award Session 2022, Pediatric Cardiology Society of India Annual Conference 2022, Kolkata [**YOUNG INVESTIGATOR AWARD CATEGORY**]

58. “Association of impact of 22q11.2 deletion in conotruncal defects – A prospective observational study” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
59. “Outcome of intervention for Right Pulmonary artery to Left Atrium Fistula: A Case Series” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
60. “An infant with blue eyes: what lies underneath?” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
61. “Congenital deafness and recurrent syncope: What is the underlying connection?” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
62. “Unusual complication of infective endocarditis of the aortic valve: what the mind doesn’t know the eyes do not see” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
63. “Cardiac rhabdomyoma from a tertiary care centre: a retrospective analysis” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
64. “Neurodevelopmental status and its predictors in children with congenital heart diseases: a case-control study” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
65. “Incidental cardiomegaly in a young adult: What lies underneath?” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
66. “Congenital asplenia in a child with left isomerism: a rarity among oddities” at Pediatric Cardiology Society of India Annual Conference 2022, Kolkata
67. “Electrocardiogram in patients with sinus venosus ASD: A Retrospective Analysis” at Indian College of Cardiology Annual Conference 2022, Trivandrum
68. “Restrictive Cardiomyopathy – Is it amyloidosis?” at Indian College of Cardiology Annual Conference 2022, Trivandrum
69. “Graft Stenosis with occluded LMCA in CABG” at Indian College of Cardiology Annual Conference 2022, Trivandrum
70. “Double Trouble – In Awe of AWE” at Indian College of Cardiology Annual Conference 2022, Trivandrum
71. “Long term outcome of cardiac pacemaker implantation in pediatric population” at Young Investigator Award Session 2022, Asia Pacific Heart Rhythm Society Annual Conference 2022, Singapore **[YOUNG INVESTIGATOR AWARD CATEGORY]**

72. “Calcific Left Main and Triple Vessel Disease with STEMI and Cardiogenic Shock: Is there a way out?” at CHIP CTO Annual Conference 2023, New Delhi [**MASTER OPERATOR AWARD SESSION**]
73. “Ventricular Dysfunction after Permanent Pacemaker Implantation in Children – What are the implications?” at Heart Failure Association of India Annual Conference 2023, Chennai [**AWARD PAPER CATEGORY**]
74. “Long Term Outcome of Cardiac Permanent Pacemaker Implantation in Children” at American College of Cardiology Annual Conference 2023, New Orleans, USA
75. “A Curious Case of Aortic Regurgitation in a Young Girl” at American College of Cardiology Annual Conference 2023, New Orleans, USA
76. “Outcomes of Percutaneous Revascularisation in post Coronary Artery Bypass Grafting (CABG) patients” at India Live 2023, Chennai
77. “Ventricular Dysfunction after Permanent Pacemaker Implantation in Children – What are the implications?” at CSI National Heart Failure Conference 2023, SGPGIMS, Lucknow
[**AWARD PAPER CATEGORY**]
78. “Restrictive Cardiomyopathy in a lady – Is it amyloidosis?” at CSI National Heart Failure Conference 2023, SGPGIMS, Lucknow
79. “Restrictive Cardiomyopathy in a lady – Is it amyloidosis?” at Eastern Zonal Echocardiography Conference 2023, Kolkata
80. “Recurrent syncope in a young man – what lies underneath?” at CSI West Bengal Cardiac Imaging Conference 2023
81. “Ventricular Dysfunction after Permanent Pacemaker Implantation in Children – What are the implications?” at European Society of Cardiology Congress 2023, at Amsterdam, Netherlands
82. “Restrictive Cardiomyopathy in a lady – Is it amyloidosis?” at European Society of Cardiology Congress 2023, at Amsterdam, Netherlands
83. “Outcomes of percutaneous revascularization in post coronary artery bypass grafting (CABG) patients: A Tertiary Care Center Experience” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
84. “Electrocardiogram in patients with Sinus Venosus Atrial Septal Defect” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
85. “Recurrent syncope in a young man – what lies underneath?” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines

86. “An infant with blue eyes – what lies underneath?” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
87. “Outcomes of Tetralogy of Fallot with absent pulmonary valve: a tertiary care experience” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
88. “Long term outcome of cardiac pacemaker implantation in infants” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
89. “Profile of patients with apical hypertrophic cardiomyopathy from a tertiary care centre in South India” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
90. “Association and impact of 22q11.2 deletion in conotruncal defects: A Prospective Observational Study” at American College of Cardiology Asia 2023 Conference, Manila, Phillipines
91. “Ventricular Dysfunction After Permanent Pacemaker Implantation in Children” at Cardiology Society of India Annual Conference 2023, Kolkata.
92. “Long Term Outcome of Cardiac Pacemaker Implantation in Infants” at Cardiology Society of India Annual Conference 2023, Kolkata.
93. “Outcomes of Percutaneous Revascularisation in Post Coronary Artery Bypass Grafting (CABG) Patients: A Tertiary Care Centre Experience” at Cardiology Society of India Annual Conference 2023, Kolkata.

Papers Published

1. **Bhattacharya D**, Endrakanti M, Kumar R. Right Internal Jugular Vein Phlebectasia: A Rare Cause of Neck Swelling. Case Rep Pediatr. 2017;2017:9278728.
2. **Bhattacharya D**, Sharawat IK, Saini L. Intraventricular haemorrhage and obstructive hydrocephalus in a term neonate: an uncommon presentation of haemophilia B. BMJ Case Rep. 2018 May 30;2018. pii: bcr-2018-225341.
3. **Bhattacharya D**, Angurana SK, Suthar R, Bharti B. Congenital hypoplasia of depressor angulioris muscle (CHDAOM): an uncommon cause of asymmetric crying facies in childhood. BMJ Case Rep. 2018 Oct 23;2018. pii: bcr-2018-227240.

4. **Bhattacharya D**, Ghosh A. Neurocysticercosis: Do not miss the eye. *BMJ Case Rep.* 2018 Nov 3;2018. pii: bcr-2018-227869.
5. **Bhattacharya D**, Kumar R, Dayal D. Prolonged neonatal hyperbilirubinaemia in a case of congenital hypopituitarism. *BMJ Case Rep.* 2019 Feb 7;12(2). pii: bcr-2018-228793.
6. Dawman L, **Bhattacharya D**, Sharawat IK, Indla RT, Bhatia A, Tiewsoh K. Lipomatosis of spinal epidural space, peritoneum, and renal sinus: a rare complication of long-term steroid therapy in a child with nephrotic syndrome. *Childs Nerv Syst.* 2019 Apr 2.
7. **Bhattacharya D**, Vignesh P, Johnson N, Patra P. Bilateral non-tender parotidomegaly: a clue for underlying HIV infection and lymphocytic interstitial pneumonia. *BMJ Case Rep.* 2019 Apr 30;12(4). pii: e229130.
8. **Bhattacharya D**, Anil Kumar BN, Panigrahi I, Kaur A. (2019). Congenital Cytomegalovirus Infection Masquerading as Antenatal Ventriculomegaly With Intraventricular Hemorrhage in a Term Neonate. *The Neurohospitalist.* <https://doi.org/10.1177/1941874419846044>
9. **Bhattacharya D**, Patra P, Pilia RK, Jindal AK. Tear of long head of biceps following cardiopulmonary resuscitation: a rare complication. *BMJ Case Rep.* 2019 May 23;12(5). pii: e229218.
10. **Bhattacharya D**, Iyer R, Nallasamy K, Vaiphei K. Haemophagocytic lymphohistiocytosis with pulmonary mucormycosis: fatal association. *BMJ Case Rep.* 2019 May 30;12(5). pii: e230587.
11. Sharawat IK, **Bhattacharya D**, Saini L. Goldenhar Syndrome with Imperforate Anus: New Association or Coincidence! *Indian J Pediatr.* 2019 Jul 13.
12. **Bhattacharya D**, Kumar BN A, Panigrahi I, Kaur A. Hepatomegaly with neutropenia: a girl with glycogen storage disease Ib. *BMJ Case Rep.* 2019 Jul 18;12(7). pii: e230660.
13. Sharawat I, **Bhattacharya D**, Saini L, Singh P. Multiple cerebral sinus venous thrombosis and venous infarct: Rare complication of tuberculous meningitis in a child. *BMJ Case Rep.* 2019 Jul 22; 12(7). pii:e231419.
14. Reddy C, **Bhattacharya D**, Madaan P, Saini L. Corpus callosum agenesis with interhemispheric cyst: a neuroimage to remember. *BMJ Case Rep.* 2019 Jul 25; 12(7). pii: e231375.
15. **Bhattacharya D**, Rathore V, Tiewsoha K, Dawman L. Episodic hematuria in a young boy - do not miss familial idiopathic hypercalciuria. *Case Rep Open A Open J.* 2019; I(1): 1-2

16. **Bhattacharya D**, Angurana SK, Nallasamy K, Iyer R, Jayashree M. Severe Dengue and Associated Hemophagocytic Lymphohistiocytosis in PICU. *Indian J Pediatr.* 2019 Jul 29. doi: 10.1007/s12098-019-03040-0.
17. **Bhattacharya D**, Indla RT, Tiewsoh K, *Rathore V*. Chylous ascites during peritoneal dialysis in a toddler: a rare complication. *BMJ Case Rep.* 2019 Aug 22; 12(7). pii:e229848.
18. Rathore V, **Bhattacharya D**, Pandey J, Bhatia A, Dawman L, Tiewsoh KL. Chylothorax in a Child with Nephrotic Syndrome. *Indian J Nephrol.* 2020 Jan-Feb;30(1):32-34. doi: 10.4103/ijn.IJN_24_19. Epub 2019 Sep 17.
19. **Bhattacharya D**, Sharma YK, Muralidharan J, Mathew JL. Spontaneous pneumothorax in an infant: an unusual complication of pertussis. *BMJ Case Rep.* 2019 Sep 30;12(9). pii: e231878.
20. **Bhattacharya D**, Kumar R, Yadav J. Pituitary macroadenoma secondary to Hashimoto's thyroiditis: inadvertent diagnosis in a pre-pubertal girl [published online ahead of print, 2020 Feb 27]. *Trop Doct.* 2020;49475520907421.
21. **Bhattacharya D**. Overdosage of Calcitriol causes severe hypocalcaemia in a toddler. *Trop Doct.* 2020 Apr 1;49475520915126. doi: 10.1177/0049475520915126. [Epub ahead of print]
22. Angurana SK, Peruri G, Williams V, **Bhattacharya D**, Choudhary A. (2020) Amitraz poisoning – an uncommon pesticide poisoning in children. *International Journal of Clinical Case Reports and Reviews.* 2(1); DOI:[10.31579/2690-4861/005](https://doi.org/10.31579/2690-4861/005)
23. **Bhattacharya D**, Panigrahi I, Chaudhry C. Clinical profile of symptomatic congenital cytomegalovirus infection: cases from a tertiary hospital in north India [published online ahead of print, 2020 May 21]. *Trop Doct.* 2020;49475520923491.
24. Chattopadhyay M, **Bhattacharya D**. Extensive spontaneous cerebral haemorrhage after Russell's viper bite. *BMJ Case Rep.* 2020;13(6):e233200.
25. **Bhattacharya D**, Angurana S K, Suthar R, Sundaram V, Kumar P, Saini A, Saini L, Malik MA, Munda VS, Gautam V. Disseminated Staphylococcal Disease in Neonates Admitted to Pediatric Emergency of a Developing Economy: Clinicomicrobiological Profile, Management, and Outcome. *J Postgrad Med Edu Res* 2020; 54 (2):45-49.
26. Banday AZ, **Bhattacharya D**, Pandiarajan V, Singh S. Kawasaki disease in siblings in close temporal proximity to each other-what are the implications? [published online ahead of print, 2020 Aug 10]. *Clin Rheumatol.* 2020;1-7.
27. **Bhattacharya D**, Dash N, Kavitha TK, Sharma M, Gautam V, Verma S. Lurking Infantile Pertussis: Experience from a Tertiary Care Center in Northern India. *J PediatrInfect Dis.* 2020
28. **Bhattacharya D**, Bhattacharya D. Sudden Onset Mutism in an Elderly Women. *J Clinical Research and Reports*, 5(2); DOI:[10.31579/2690-1919/109](https://doi.org/10.31579/2690-1919/109)

29. **Bhattacharya D**, Ghosh A, Biswas S. "Changes in Retinal Nerve Fibre Layer (RNFL) Thickness in Patients with Type II Diabetes Mellitus: An Observational Cross-Sectional Study from a Tertiary Care Centre in Eastern India. *Acta Scientific Clinical Case Reports* 1.8 (2020).
30. **Bhattacharya D**, Chattopadhyay M. Systemic Thromboembolisation as an Uncommon Manifestation of Dilated Cardiomyopathy in Sinus Rhythm. *International Journal of Clinical Case Reports and Reviews*. 2020. 2(4); DOI: 10.31579/2690-4861/025
31. **Bhattacharya D**, Ghosh A, Biswas S. Retinal Nerve Fibre Layer Thickness in HIV positive patients: A Cross Sectional Study from a Tertiary Care Centre In Eastern India. *International Journal of Clinical Case Reports and Reviews*. 3(4); DOI: 10.31579/2690-4861/048
32. Agarwal A, Valaparambil A, Nair KK, Harikrishnan S, **Bhattacharya D**. Large Impending Paradoxical Embolus: Thrombotic Railroad from Right Ventricle to Left Ventricular Outflow. *J Cardiovasc Imaging*. 2020;29:e9.
33. **Bhattacharya D**. 'Misplaced' central venous catheter in a newborn: Reminder of a common congenital anomaly. *Trop Doct*. 2020 Dec 6;49475520971608. doi: 10.1177/0049475520971608.
34. **Bhattacharya D**, Mohanan Nair KK, Namboodiri N, Prabhu MA, VK Ajit Kumar. Cardiac MRI in Right Ventricular Outflow Tract Arrhythmia: A retrospective analysis. *Indian Heart Journal*. 2020; 72(S1):S38.
35. **Bhattacharya D**, Sambaturu VK, Pillai VV, Kurup Harikrishnan, VK Ajit Kumar. Clinical outcome of aortic abscess from a tertiary care centre in South India. *Indian Heart Journal*. 2020; 72(S1):S44.
36. Pilania RK, **Bhattacharya D**, Taneja N, Rawat A, Suri D, Ramachandran R, Tiewsoh K. Infection triggered anti complement factor H (CFH) positive atypical Hemolytic Uremic Syndrome in children: lessons for the clinical nephrologist. *J Nephrol* (2021). <https://doi.org/10.1007/s40620-020-00913-y>
37. **Bhattacharya D**, Mohanan Nair KK, Namboodiri N, Prabhu MA, Valaparambil A. Cardiac MRI in Right Ventricular Outflow Tract Arrhythmia: A Retrospective Analysis. *Indian Pacing Electrophysiol J*. 2021;21(1):44-45. doi: 10.1016/j.ipej.2020.11.006.
38. **Bhattacharya D**, Angurana SK, Sundaram V, Singh P. Cerebral Sinovenous Thrombosis due to Hypernatremic Dehydration in a Neonate. *Neurol India*. 2021;69:164-6.
39. **Bhattacharya D**, Panigrahi I, Chaudhry C. Congenital cytomegalovirus infection presenting as cerebral palsy. *J Clinical Case Reports and Clinical Study*, 1(2); DOI: <http://doi.org/03.2020/1.1006>

40. **Bhattacharya D**, Namboodiri N, Valaparambil A, Valakada J, Mohanan Nair KK. Cardiac magnetic resonance imaging in right ventricular outflow tract arrhythmia: a retrospective analysis from a tertiary care centre in South India. *Acta Cardiol*. 2021 Aug 20;1-6. doi: 10.1080/00015385.2021.1965749
41. **Bhattacharya D**, Kaur A, Dawman L, Tiewsoh K. Congenital Nephrotic Syndrome and the Heart: Lest We Forget! *Journal of Neonatology*. August 2021. doi:[10.1177/09732179211036774](https://doi.org/10.1177/09732179211036774)
42. **Bhattacharya D**, Kumar PS, Sambaturu VS, Harikrishnan S, VK Ajitkumar. A Lady with Chest Pain: Is there a clue in the chest radiograph? *Acta Scientific Clinical Case Reports*. 2021. 2.9:17-18.
43. **Bhattacharya D**, Sambaturu VS, Kurup HKN, VK Ajitkumar. Inflammatory markers in COVID19 are they really specific? *Indian Heart Journal*. December 2021. 73S1: S52-53
44. **Bhattacharya D**, Kurup HKN, S Bijulal, VK Ajitkumar. Recurrent thrombosis in a lady: Is there a missed connection? *Indian Heart Journal*. December 2021. 73S1: S52
45. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS. Outcome of permanent epicardial pacemaker implantation in neonates: A tertiary center experience from South India. *Indian Heart Journal*. December 2021. 73S1: S51
46. **Bhattacharya D**, Sambaturu VS, Kurup HKN, VK Ajitkumar. Outcome of ventricular septal rupture from a tertiary care centre in South India. *Indian Heart Journal*. December 2021. 73S1: S52
47. **Bhattacharya D**, Sambaturu VS, Harikrishnan S, VK Ajitkumar. A Lady with Chest Pain: Is there a clue in the chest radiograph? *Indian Heart Journal*. December 2021. 73S1: S589-90
48. **Bhattacharya D**, Sasikumar D, Kurup H, Krishnamoorthy KM. Left ventricular noncompaction in primary systemic carnitine deficiency: A rare association. *Ann Pediatr Card* 2021;14(4):521-23.
49. **Bhattacharya D**, Sasikumar D, Gopalakrishnan A, Anoop A. *Ventricular Septal Defect with Pulmonary Arterial Hypertension in an infant: is there something more than what meets the eye?* *Ann Pediatr Card*. 2021;14(4):554-6.
50. **Bhattacharya D**, Sasikumar D, Anoop A, Valakada J, Naik N, Dharan BS. *Pulmonary artery aneurysm: Harbinger of an ominous disease.* *Ann Pediatr Card* 2022;15:77-9
51. **Bhattacharya D**, Sasikumar D, Kurup KH, Anoop A, Gaddamedi SK. *Thrombosis of aneurysmal pulmonary arteries in patent ductus arteriosus with Eisenmenger syndrome.* *Ann Pediatr Card* 2022;15:97-9

52. **Bhattacharya D**, Bharti B. How well informed are our parents about Polio in today's communication rich environment? *J Clin Images Med Case Rep*. 2022; 3(7): 1934.
53. Chakraborty K, **Bhattacharya D**, Kanwar P (September 16, 2022) Sudden-Onset Blindness in a Child With Hypertensive Emergency: Unmasking of Chronic Kidney Disease. *Cureus* 14(9): e29233.
54. **Bhattacharya D**, Chakraborty K, Bharti B. How Well Informed are Our Paediatric Trainees About Polio When the World Prepares for the End Game Strategy? *Acta Scientific Clinical Case Reports*. Nov 2022. 3.12:08-17.
55. **Bhattacharya D**, Gopalakrishnan A, Sasikumar D, Ayyappan A, Kurup HN, Menon S et al. Recurrent pericardial effusion in a boy: A clue to underlying pericardial and pulmonary lymphangiectasia. *Ann Pediatr Card* 2022;15:412-4.
56. **Bhattacharya D**, Panigrahi I. Extensive Angiokeratomas of the Trunk – An Unusual Presentation of Fabry Disease. *Int J Clin Case Rep Rev*. 2021;7(4): DOI: 10.31579/2690-4861/135
57. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS. Long term outcome of cardiac pacemaker implantation in pediatric population. *J Arrhythm*. 2023; 39(1):138. DOI: [10.1002/joa3.12808](https://doi.org/10.1002/joa3.12808)
58. **Bhattacharya D**, Namboodiri N, Nair K, et al. Long term outcome of cardiac pacemaker implantation in children. *J Am Coll Cardiol*. 2023 Mar, 81 (8_Supplement) 77.
59. Pandey HK, **Bhattacharya D**, Sasidharan B, Valaparambil AK. Acute coronary syndrome in a young man: Is there anything beyond coronary artery disease? *Indian Heart J CVCR*. 2023;7(1):26-28. doi:10.1016/j.ihjccr.2023.01.008
60. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS, Sasikumar D, Gopalakrishnan A, et al. Long term outcome of cardiac pacemaker implantation in pediatric population. *Indian Pacing Electrophysiol J*. 2023;23(3):94. doi: 10.1016/j.ipej.2020.11.006.
61. **Bhattacharya D**, Namboodiri N, Nair KKM, Abhilash SP, Prabhu MA, Menon S, et al. Left cardiac sympathetic denervation in children with Jervell Lange-Nielsen syndrome and drug refractory torsades - A case series. *Indian Pacing Electrophysiol J*. 2023;23(3):94. doi:10.1016/j.ipej.2023.04.004
62. **Bhattacharya D**, Walse R, Mondal S, Ayyappan A, Narasimhaiah DA, Harikrishnan S. Restrictive cardiomyopathy in a young lady—What lies underneath? *Heart Fail J India* 2023;1:168-73.
63. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS. Ventricular Dysfunction after Permanent Pacemaker Implantation in Children: What are the implications? *Heart Fail J India* 2023;1:178-83.

64. Mondy VC, Ayyappan A, Valakkada J, **Bhattacharya D**, Sasidharan B. Aorto-Left Ventricular Tunnel—An Uncommon Entity. *Indian J Radiol Imaging*. DOI: 10.1055/s-0043-1772693
65. **Bhattacharya D**, Namboodiri N, Sreelekshmi MP, Prabhu MA, Sreevilasam Pushpangadhan A, Menon S, Dharan BS, Valaparambil A. Left cardiac sympathetic denervation in children with Jervell Lange-Nielsen syndrome and drug refractory torsades - A case series. *Pacing Clin Electrophysiol*. 2023 Oct;46(10):1197-1202.
66. **Bhattacharya D**, Bhattacharjee B, Gautam A, Chakraborty K. Right Atrial Mass in A Patient with Polycystic Kidney Disease: An Uncommon Association. *Ann Cardiol Vasc Med*. 2023; 6(2): 1076.
67. **D Bhattacharya**, N Namboodiri, K K M Nair, B S Dharan, Ventricular dysfunction after permanent pacemaker implantation in children - what are the implications?, *European Heart Journal*. 2023; 44(2) ehad655.787.
68. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS. Ventricular Dysfunction After Permanent Pacemaker Implantation in Children. *Indian Heart J*. 2023; 75(S1):S5
69. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS. Long Term Outcome of Cardiac Pacemaker Implantation in Infants. *Indian Heart J*. 2023;75(S1):S9.
70. **Bhattacharya D**, Bijulal S, Kumar A. Outcomes of Percutaneous Revascularisation in Post Coronary Artery Bypass Grafting (CABG) Patients: A Tertiary Care Centre Experience. *Indian Heart J*. 2023; 75(S1):S12.
71. Chakraborty K, **Bhattacharya D**, Saini L (2024) Nystagmus With Aniridia In An Infant - The Forgotten Link. *J Med Case Rep Case Series* 5(04): <https://doi.org/10.38207/JMCRCS/2024/MAR05040240>
72. **Bhattacharya D**, Chakraborty K, Gautam A, Bhattacharjee B. Recurrent Syncope in a Young Man: What Lies Underneath? *Indian Journal of Clinical Cardiology*. 2024;0(0). doi:[10.1177/26324636241249530](https://doi.org/10.1177/26324636241249530)
73. **Bhattacharya D**, Bhattacharjee B, Gautam A, Chakraborty K. Right Atrial Mass in A Patient with Polycystic Kidney Disease: An Uncommon Association. *Bengal Heart J*. 2023; 2(1): 27
74. **Bhattacharya D**, Namboodiri N, Nair KKM, Dharan BS, Sasikumar D, Gopalakrishnan A, et al. Long-term outcome of permanent epicardial pacemaker implantation in neonates: Experience from an Indian center. *Ann Pediatr Card*. 2024;17(2): 97-10.

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