



# Dr Dibya Kumar Baruah

MBBS MD.( Gen. Med.), DM.(Card, CMC Vellore), FACC(USA) FICC 24+ Years Experience

Dr Dibya Kumar Baruah is a top Cardiologist in Visakhapatnam at Apollo Hospitals Health City Arilova Vizag . Book appointment online with Dr Dibya Kumar Baruah at Ask Apollo.

## Hospitals Apollo Hospitals Health City, Arilova, Vizag,

Doctor's Working WeekdaysDoctor's Work HoursMon - Sat09:00 -17:00	Call Now	Book Appointment
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# Overview

Dr. Dibya Baruah is a distinguished Cardiologist based in Visakhapatnam, Andhra Pradesh, with an impressive 24 years of experience in the field of cardiology. He is well-regarded for his extensive knowledge and dedication to patient care. Dr. Baruah holds multiple prestigious qualifications including MD and DM, and he has also been recognized with several esteemed awards such as FACC, FSCAI, FICC, FCAPSC, and FCSI, which highlight his commitment to excellence in cardiology.

In his practice, Dr. Baruah focuses on a wide range of cardiac conditions, employing the latest diagnostic tools and treatment strategies to ensure the best outcomes for his patients. His patient-centric approach ensures that individual needs are met with the utmost professionalism and care. Fluent in multiple languages including English, Hindi, Telugu, and Assamese, Dr. Baruah is able to communicate effectively with a diverse patient population, making him accessible to many individuals seeking expert cardiac advice. He is currently affiliated with the Apollo Hospitals group, which is

renowned for its state-of-the-art facilities and exceptional healthcare services.

Dr. Baruah is not just a medical practitioner; he is a compassionate healer who believes in building long-lasting relationships with his patients, offering them guidance and support throughout their health journeys.

# Experience

- 1991 1992 Sr.Resident, Medicine at JIPMER, Pondichery
- 1992 1993 Sr.Resident, Cardiology at JIPMER, Pondichery
- 1993 1994 Sr, Registrar at Christian Medical College, Vellore
- 1996 1997 Consultant Cardiologist at Christian Medical College, Vellore
- 1997-1999 City Cardiac Research Center, Vijayawada, AP
- 1999 till date Apollo hospitals Teaching Cardiologist, Visakhapatnam, Director of Cardiac India

# Membership

- FICC : Fellow of Indian College of Cardiology
- Fellow College of Asia-Pacific Society of Cardiology
- Fellow Cardiological Society of Cardiology
- Life Member of Indian College of Cardiology
- Life Member Indian College of Interventional Cardiology
- Life Member Cardiological Society of India

# **Research and Publication**

### Publications in Medical Journal

1. Covered Stent to Treat Saphenous Vein Perforation – case report. D K Baruah. Cathet Cardiovasc Interv. (CCVI).76(6):844-846;2010.

2. Recurrent Cardiac Tamponade Following Unusual Micro Leak after Successful Closure of the Primary Leak. D K Baruah, Adilakshmi, Vidya Chandrasekharan. J Interv Cardiol. 24(3):E47-E49;

2012.

3. Concurrent Coronary, Bilateral Iliac and Left Renal Artery. Direct Stenting. D K Baruah, N K Pannigrahi, A N Srinivas. Indian Heart J 55: 71-74; 2003.

4. Troponin-T in Acute Myocardial Infarction. D K Baruah, Trivedi S K, Selvakumar, Jacob V J. Indian Heart J. Jan-Feb;48(1):33-6, 1996.

5. Serum Troponin-T in Unstable Angina- a Preliminary report. V Jecob Jose,K Selvakumar, D K Baruah. Indian Heart J. 46: 89-90; 1994.

6. Absent Left Circumflex Coronary Artery .D K Baruah, P Ramesh Babu, Srinivas. Indian Heart J. May-June; 50(3): 335-6, 1998.

 Combined Brachial and Femoral Approach to Balloon Angioplasty in Coarctation of Aorta.
 George Joseph, Dibya K Baruah, Shankar Krishnaswami. Cathet. Cardiovasc. Diagn. 42:196-200, 1997.

8. Transjugular Approach to Transseptal Balloon Mitral Valvuloplasty.George Joseph, Dibya K Baruah, Saji V Kuruttukulam, Sunil Thomus Chandy, Shankar Krishnaswami. Cathet.
 Cardiovasc. Diagn. 42:219-226,1997.

9. Transseptal Approach to Aortography and Carotid Artery Stenting in Pulseless Disease. George Joseph, Dibya K Baruah, Saji V Kuruttukulam, O C Abraham. Cathet. Cardiovasc. 40:416-420, 1997.

10. Combined Percutaneous Coronary and Carotid Artery Stenting-A case report. George Joseph, Dibya K Baruah, S Krishnaswami. Indian Heart J. 49: 425-426, 1997.

11. Pregnancy with Type-II Aortoarteritis and Descending Aortic Occlusion-A case report. K A Sambasivam, D K Baruah, George Joseph, Shankar Krishnaswami. Indian Heart J. 49:431-433, 1997. 12. Dual Left Anterior Descending Coronary Artery : Surgical Revascularization in 4 Patients. Lokeswar Rao Sajja, Afroz Farooqi, Mastan Saheb, Ramesh Babu, Dibya K Baruah. Romesh Babu Prothineni. Tex Heart J. 3: 27; 292-296, 2000.

13. Aorta-Right Atrial Tunnel – case report. Cheemalapati Sai Krishna, Dibya Kumar Baruah, G V Reddy, N K Panigrahi, K Suman, P V Naresh Kumar. Tex Heart Inst J 37(4); 2010:480-2.

14. Lp(a) in angiographically proven Coronary Artery Disease. V Jacob Jose, D K Baruah, S Selvakumar. J Asso Phisician India (JAPI); 1998.

15. Treatment of Peripheral Vascular Disease – a review. D K Baruah.Journal of Indian College of Cardiology, 2002.

16. Bailout Bifurcation Stenting for dissection with perforation in proximal Right Coronary Artery D K Baruah. Vascular Interventions. Vol. VI:April-June, 6-7; 2003.

Juvenile Rheumatic Heart Disease and Multiple Ventricular Septal Defects. Sai Krishna C,
 Ramesh Babu V, Ram Mohan K, Kumar Naresh P V, Baruah DK. Asian Cardiovasc Thoracic Ann.
 2007:15.

18. Submitral Aneurysm of the Left Ventricle – case report. D K Baruah, P V Naresh Kumar, G S P Reddy, V Ramesh Babu. Indian Heart J. Jan-Fab;64(1):77-79;2012.

19. Primary Percutaneous Intervention in Acute ST-elevation Myocardial Infarction – A single centre experience. D K Baruah, N K Panigrahi, D J Raju. Assam Journal of Internal Medicine. Vol 2(2); 7-10:2012.

20. Extraluminal Migration of a Drug-Eluting Stent Into a Thrombosed Coronary Aneurysm With Preserved Antegrade Flow in the Right Coronary Artery. N K Panigrahi, Jaganadh Raju, Dibya Kumar Baruah, Ravi Kumar Varma. JACC. Cardiovascular Intervention 10(8): April, 2017.

21. Clinical Outcomes of Rotational Atherectomy in Calcified Coronary Artery Lesions in Drug-Eluting Stent Era: A Single Centre Experience. D K Baruah, N K Panigrahi, N Baruah. Interventional Cardiology J (interventional-cardiology.imedpub.com). Vol. 4 No.3:7. Sept, 2018.

22. Giant Coronary Aneurysm after Drug Eluting Stent (DES) Implantation: Therapeutic Challenges and Management. Baruah D K, Tanuja P. J of Vasc Endovasc Therapy. 2017, 2:1.

#### **Contribution to other Publications**

1. How to Manage Coronary Artery Disease in Chronic Kidney Disease Stage 4 and 5 during Coronary Interventions? Dibya Kumar Baruah, B Srikant. Cardiology Update, 2019; Chapter 36.

Current Status of Percutaneous Coronary Balloon Angioplasty. D K Baruah, APICON Digest.
 Vol-1. A book released on the occasion of annual conference physician A.P. Chapter, 137-148;
 2001.

3. Balloon Mitral Valvuloplasty. Cardio Update-2002. Annual conference of CSI North-East chapter. Vol.1,107-113; D K Baruah.

 AngiotensinConverting Enzyme Inhibitors in Coronary Artery Disease. Cardio Update – 2003, North-East chapter; D K Baruah.

5. Drug Euting Stent: The onset of a new era in Interventional Cardiology. D K Baruah. Cardio Update-2003, Vizag Heart Club Annual Conference.

6. Why do we get Heart Disease? H&B.com. Pg.8-9; 2002.

### **Research Paper Presentation (Abstarct Publications)**

1. Prevalence of Renal Artery Stenosis in patients with Coronary Artery Disease.

D K Baruah, George Joseph, S T Chandy, S Krishnaswami. Cardiological Society of India (CSI), Nov-Dec., 1997, Kolkata.

2. Coil Deployment Techniques in closure of Patent Ductus Arteriosus. George Joseph, S T Chandy, Dibya K Baruah, S Krishnaswami. CSI, Nov-Dec, 1997; Kolkata.

3. Kalam-Raju stent and our experience. D K Baruah ,P Ramesh Babu, Srinivas. CSI, Nov-Dec, 1999; Mumbai.

4. Outcome of Peripherial Vascular Stenting in Indian patients. George Joseph, S T Chandy, D K Baruah, S Krishnaswami. CSI, Nov-Dec, 1999; Mumbai.

5. Clinical and Angiographic profile of Left Main Stenosis. D. K Baruah, P Ramesh Babu, Srinivas. CSI, Nov-Dec, 1999; Mumbai.

Intervention in Peripheril Vascular Disease- our experience. D K Baruah .,
 P Ramesh Babu, Srinivas. Indian College Of Cardiology (ICC). 1999; Varanasi.

7. Acute Left Main Thrombosis- Treated with Balloon Angioplasty and Stenting. D K Baruah. PTCA- Registry of India. 1999; Goa.

8. Percutaneous Balloon Angioplasty and Intraarterial thromboplysis in the treatment of Peripheral Vascular Disease. D K Baruah. CSI, Nov-Dec., 2000; Chnnai.

9. Patent Foramen Ovale (PFO) may not be the ideal site for crossing intraarterial septum during percutaneous tranvenous mitral commissurotomy. D K Baruah. CSI,Nov-Dec; 2000;Chennai.

10. Emergency CABG and Ventricular Septal Defect Closure in Acute Myocardial Infarction with Cardiogenic Shock. D K Baruah, A Farooqi, S Abbyi, N K Panigrahi. CSI, Nov-Dec, 2000: Chennai.

11. Mechanical complication of acute myocardial infarction – angiographic profile and treatment. D K Baruah, A Farooqi, N K Panigrahi. Indian College of Cardiology, sept-Oct, 2001; Bhubaneswar

12. Angiograhic profile of Coronary Artery Disease in Indian Women. N K Panigrahi, D K Baruah, A N Srinivas. CSI, Nov-Dec, 2000:

- Chinobi wire in crossing total occlusion. N K Panigrahi, D K Baruah, A N Srinivas. CSI, Nov-Dec, 2001; Hyderabad.
- Intervention in Peripheral Arterial Disease our experience. D K Baruah. CSI, CSI, AP chapter; 2001, Rajahmundry.
- Angioplasty in Thrombus Containing Lesion D K Baruah. Interventional Council of India, Indore;2004.
- 16. Perforation following Sephanous Graft Angioplasty treated with covered stent.D K Baruah. Interventional Council of India, Indore; 2004.
- 17. Left main dissection during bifurcation stenting of LCx. D K Baruah, Interventional Therapeutics, Egypt;2004.
- Stent supported carotid angioplasty under distal protection device. D K Baruah, Interventional Therapeutics, Malaysia, 2003.
- 19. Acute coronary perforation following bifurcation stenting of proximal right coronary artery. D K Baruah. Interventional Therapeutics, Malaysia; 2003.
- Percutaneous Intervention to Treat Acute Ischaemia of the Lower Limb. D K Baruah, N K Panigrahi. Cardiological Society of India Annual Conference, 2003, Kolkata.
- 21. PCI in coarctation of aorta. D K Baruah. Annual Conference APCSI, 2005.
- 22 .Angiographic Profile of Coronary Artery in North Coastal Andhra Pradesh. D K Baruah, M S Srinivas, N K Panigrahi. Annual Conference, APCSI, 2005; Visakhapatnam.
- 23. Acute Myocardial Infarction with Cardiogenic Shock Percutaneous

Intervention with Intra-Aortic Balloon and Ventilatiry Support: A Single Centre Experience. NK Panigrahi, D K Baruah, SM Debta, GV Reddy. Annual Conferrence Cardiological Society of India. 2006, New Delhi.

- 24. Percutaneous Transluminal Coronary Angioplasty and Stenting with Drug-Eluting Stent and Follow-up: Single Centre Experience of Pronova Sirulimus-Eluting Stent. D K Baruah, M Srinivas, N K Panigrahi. Cardiological Society of India and Asia Pacific Congress of Cardiology Annual Conference, Mumbai,2005.
- 25. Profile of Coronary Artery Disease in Coastal Andhra Pradesh An Institutional Review. D K Baruah, M Srinivas, N K Panigrahi. Cardiological Society of India and Asia Pacific Congress of Cardiology Annual Conference, Mumbai, 2005.
- 26. Immediate Outcome of Peripheral Vascular Intervention. D K Baruah, N K Panigrahi. Cardiological Society of India and Asia Pacific Congress of Cardiology Annual Conference, Mumbai, 2005.
- 27. Clinical and Angiographic Profile of Young Coronary Disease in Coastal Andhra Pradesh. D K Baruah, N K Panigrahi, A N Srinivas. Cardiological Society of India Annual Conference, Bangalore, 2004.
- 28 A Five-Year Analysis of Result of Total Arterial Revascularization with Current Review of Literature. U Ramakrishnan, Mastan, D K Baruah, N K Panigrahi, A N Srinivas, Afroz Farooqi. Cardiological Society of India Annual Conference, Bangalore, 2004.
  - 29. Immediate Outcome of Percutaneous Transluminal Coronary Angioplasty in Thrombus-Containing Lesions. D K Baruah, N K Panigrahi, A N Srinivas. Cardiological Society of India Annual Conference, Bangalore, 2004.
  - 30. Safety and Efficacy of Percutaneous Balloon Mitral Valvuloplasty through

Patent Foramen Ovale (PFO). D K Baruah, Vidya Gopalan. CSI, Calcutta, Dec' 2010.

- 31. In Hospital Outcome in Patients with Acute Myocardial Infarction and Cardiogenic Shock following Primary PCI. D K Baruah, N K Panigrahi, D Raju, Vidya C. Poster Presentation. CSI, Mumbai, 2011.
- 32. Coronary Intravascular Lithotripsy: A single centre experience. D K Baruah, Ravikant. Accepted for poster presentation. CSI, 2020.
- Trends and outcomes of Acute Coronary Syndrome (ACS) in COVID-19
  Pandemic: Experience from a Tertiary Care Centre. D K Baruah. Dr Anuradha.
  Poster Presentation, CSI, 2020.

Case presentation in national and international cardiac conferences:

1. Covered Stent to Treat Saphenous Venous Graft Perforation. Challenging Case Theatre, Trans Catheter Cardiovascular Therapeutics, San Francisco. 2009.

2. Novel Approach to Treat Totally occluded Left Subclavian Artery., Challenging Case Theatre, TCT, Washington D C, 2010

3. Coil Embolization to Treat Cardiac Temponade. Challenging Case Theatre, TCT, Washington D C, 2010.

4. Cardiac Arrest During Primary PCI: a close save: Dubai PCR' 2015.

Self made (poor man's) coil embolization to treat guide wire- induced coronary perforation.
 Master's Clinical Theatre, C3 – Complex Cardiovascular Catheter Therapeutics, June 26-30,
 2011. Orlando, Florida. USA.

6. Percutaneous Treatment of Giant Coronary Aneurysm. PCR, Paris, 2016.

7. Primary PCI in high thrombus load. PCR, Parias, 2017.

8. Acute MI and Giant Coronary aneurysm – percutaneous management. Asia Pacific Society of Cardiology. Melbourne, Australia, 2016. Other academic activities

Reviews research papers for following journals:

1. Cathet Cardiovasc Interv. (CCVI)

2. Asia Interventional Journal

3. Indian Heart Journal LIVE CASE TRANMISSION

SCAI annual meet. Live case on complex coronary bifurcation stenting. 1st May, 2021,

Research Works (Unpublished)

1. Epidemiological study of Ischaemic Heart Disease. Dissertation submitted to Dibrugarh University in fulfillment of the award of the Doctoral Degree in Medicine, 1991.

2. Pulse Dobutamine Therapy in x Dilated Cardiomyopathy – its effect on clinical and echocardiographic parameters. During DM cardiology course, CMCH, Vellore, 1996.

3. Growth Hormone in Dilated Cardiomyopathy. During DM Cardiology Course, CMCH, Vellore; 1996.

Organizing Conferences

1. Organizing Secretary of 'Vizag Live' 2009, a live workshop on complex coronary intervention at Visakhapatnam, AP, South India

2. Organizing Secretary of 'Vizag Live'2010, National Live Workshop on Coronary Rotablation at Visakhapatnam, AP, South India

3. Organizing Secretary of Cardio Update 2003 – Annual Conference of Vizag Heart Club. Visakhapatnam, Feb., 2003.

4. Live Workshop on BVS, Apollo Hospital, Visakhapatnam, 2015.

### **Invited Guest Lectures**

1. Percutaneous Coronary and Peripheral Intervention. Assam Medical College, Dibrugarh, 2000.

2. Percutaneous Peripheral Intervention – our experience. Annual Conference of

CSI, NE, chapter;Guwahati, 2000.

3. Current Trend in Percutaneous Transluminal Coronary Angioplasty. Annual Conference of Indian Medical Association, Assam, 2001.

4. Recent Advances in Treatment of Acute Myocardial Infarction, Guwahati Medical College, Assam, Jan.;2003.

5. Advances in Treatment of Acute Coronary Syndrome. Godavari Heart Club, Rajahmundry. June,2003.

6. Pulmonary Embolism. Doctors Club ,Jorhat, Assam. April,2005.

7. Treatment of Acute Coronary Syndrome. Indian Medical Association, Siliguri, West Bengal. 2002.

8. Acute Coronary Syndrome – management. Annual Conference, North East Cardiological Society of India. Jorhat, Assam; 2005.

9. Invasive Treatment of Acute Myocardial Infarction. Annual Conference, North-East Chapter, Silchar; Assam.

10. Treatment of Heart Failure – Recent Advances. IMA, Guwahati in collaboration with Abott-Vascular, Pacing Division.

11. Sick sinus Syndrome. CSI, New Delhi, 2019.

12. How to treat Acute Coronary Syndrome during PCI in Stage 4 and 5 CKD? CSI, New Delhi, 2019.

### **Participation In National and International Conferences**

1.First Live Case transmission on the occasion of Andhra Pradesh Cardiological Society of India, Andhra Pradesh Chapter, Annual Conference,

2015, at Vijayawada

2. Chairperson - Peripheral Vascular Intervention – Cardiological Society of India and Asia Pacific Congress of Cardiology Annual Conference, Mumbai, 2005.

 Chairperson - Coronary Intervention, Cardiological Sciety of India and Asia pacific Congress of Cardiology Annual Conference, Mumbai, 2005. Chairperson – PCI in complex coronary lesion.
 Annual Conference of APCSI, 2005.

4. Panelist – complications – tips and tricks of PCI. Singapore Live, National Heart Centre, Singapore; 2008.

5. Panelist : Meet the expert. Tough and challenging cases. Singapore Live, National Heart Centre, Singapore; 2008.

 Moderator – complex coronary intervention. Natioanal Interventional Council Meet; Kolcutta; 2008.

7. Panelist - Live course of Coronary Intervention. China Interventional Therapeutics in collaboration with PCR and TCT. Beijing, 2006.

 Panelist – Live course of Carotid, Subclavian and Iliac intervention. 3rd Asian Interventional Cardiovascular Therapeutics with Malaysian Cardiovascular Interventional Symposium 2007. Kuala Lumpur.

 Panelest – PCI in peripheral artery disease. Interventional therapeutics, Kuala Lumpur; Malaysia:2004. 10.Panelist – PCI in Chronic total occlusion. Interventional Therapeutics, Cairo; Egypt: 2005.

11.Panelist – Complex PCI. Indo-Japanese meet, 2006, Hyderabad.

 Panelist – Pregnancy and mitral stenosis. AP Annual Conference of Anaesthesiology, Kakinada, 2006.

13. Moderator – primary PCI. Indo-Pak interventional council meet, Jaipur, 2006.

14. Moderator – Primary PCI. Annual Conference of CAD and World Congress, September, 2006, Mumbai.

15. Panelist – Nightmare in Cath. Lab. National Interventional Council, India Annual meet, Lokhnow:2005.

- 16. Panelist Complex coronary intervention. India Live, Mumbai, 2010
- 17. Participant Asian Cardiology Congress, Singapore,2000.
- 18. Participant Complex Catheter Therapeutics, Kobe, Japan, 2001.
- 19. Participant Pracutaneous Catheter Revascularization (PCR), Paris, 1999, 2004.
- 20. Participant Complex Catheter Therapeutics(CCT), Washington DC, USA, 2000.
- 21.Participant Intervascular Therapeutics(IVT), Mauricius, 2002.
- 22. Participant Intervascular Therapeutics, Kualalumpur, 2003, Cairo2004.

# **Frequently Asked Questions**

### 1. Where does Dr. Dibya Kumar Baruah practice?

Dr. Dibya Kumar Baruah's practice is located at Apollo Hospitals Health City, Arilova Vizag. These hospitals offer comprehensive healthcare services.

### 2. Who is Dr. Dibya Kumar Baruah?

Dr Dibya Kumar Baruah is a renowned Cardiologist with over 24 years of experience. He practices in Visakhapatnam at Apollo Hospitals Health City Arilova Vizag. Dr Dibya Kumar Baruah holds a degree in MBBS MD.( Gen. Med.), DM.(Card, CMC Vellore), FACC(USA) FICC. He provides treatments including Rheumatic Heart Disease Treatment, Preoperative Treatment. He specializes in treating conditions like Cardiovascular Disease Prevention, Barth Syndrome, Preventive Care Of Heart Lung Diseases.

## 3. Why do patients choose Dr. Dibya Kumar Baruah?

Patients frequently consult Dr. Dibya Kumar Baruah for expertise in Peripheral Angiography, Cardiac Rehabilitation, and Angiogram procedures. For additional details on his qualifications and experience, please refer to his professional profile.

#### 4. What is Dr. Dibya Kumar Baruah's specialization?

Dr Dibya Kumar Baruah specializes in Cardiology. He has expertise in treating conditions such as Cardiovascular Disease Prevention, Barth Syndrome, Preventive Care Of Heart Lung Diseases. His key treatments include Rheumatic Heart Disease Treatment, Preoperative Treatment.

### 5. What are Dr. Dibya Kumar Baruah's medical qualifications?

Dr Dibya Kumar Baruah holds MBBS MD.( Gen. Med.), DM.(Card, CMC Vellore), FACC(USA) FICC, reflecting his comprehensive education in the field of Cardiology.

### 6. What is Dr. Dibya Kumar Baruah's professional experience?

Dr. Dibya Kumar Baruah has 24 years of experience in cardiology.

### 7. What does a Cardiologist do?

Cardiologists diagnose and treat heart conditions. Their work involves identifying issues such as abnormal heart rhythms, blocked blood vessels, and heart murmurs. Treatment may include managing heart failure or post-heart attack care. They also advise patients on procedures like stents, heart surgery, catheterization, and angioplasty.

### 8. When should I consult a cardiologist?

Consult a cardiologist if you experience chest pain, dizziness, palpitations, or shortness of breath; have high blood pressure, chronic kidney disease, peripheral artery disease, or diabetes; have a history of smoking; have a family history of high cholesterol or heart disease; or maintain a sedentary lifestyle. These factors can indicate a need for cardiology expertise and preventive care.

### 9. What to expect at my first visit to a heart specialist?

Your initial consultation with a cardiologist will involve a comprehensive review of your medical history and risk factors for coronary artery disease. Expect a physical examination focusing on the cardiovascular system, including measurements of blood pressure and heart rate. An

electrocardiogram (ECG) may also be performed.