

## **Curriculum Vitae**

Dr. RAGHAVA SARMA POLAVARAPU,

M.D., D.M (Cardiology)

(PGIMER, Chandigarh)

F.A.C.C., F.S.C.A.I., F.E.S.C.,

**REGISTRATION NUMBER:** 58712

### **RESIDENCE:**

Lalitha Super Specialities Hospital (P) Ltd, Heart, Brain, Trauma & Multispecialities,

Kothapet,

Guntur-522001.

A.P., INDIA

**PHONE:** Residence- 0863 2221545

Hospital- 08632222866

Mobile- +91 9440800355

**Email ID:** [drpvraghav@gmail.com](mailto:drpvraghav@gmail.com)

**Website:** [www.lalithahospitals.org](http://www.lalithahospitals.org)

### **PERSONAL INFORMATION**

**Date of Birth:** 30-Jan-1959

**Sex:** Male

**Marital Status:** Married

**Nationality:** Indian

## **EDUCATION QUALIFICATION**

**MBBS:** JIPMER, Pondichery from 1978-1984

Achieved Honors in Biochemistry, Pathology, Microbiology & Medicine

**M.D (Internal Medicine):** PGIMER, Chandigarh from 1985-1987

Achieved medal for Academic excellence

**D.M Cardiology:** PGIMER, Chandigarh from 1988-1989

Stood 1<sup>st</sup> in DM Cardiology

## **MEMBERSHIP**

MEMBER OF INDIAN MEDICAL ASSOCIATION

MEMBER OF CARDIOLOGY SOCIETY OF INDIA

MEMBER OF ASSOCIATION OF PHYSICIANS OF INDIA

MEMBER OF INDIAN SOCIETY OF ECHOCARDIOGRAPY

FELLOW OF SCAI (F.S.C.A.I)

FELLOW OF AMERICAN COLLEGE OF CARDIOLOGY (F.A.C.C)

FELLOWSHIP OF THE EUROPEAN SOCIETY OF CARDIOLOGY

Advisory Board member in Indian Heart Journal  
[http://indianheartjournal.com/pdf/IHJ\\_Jan-Feb.pdf](http://indianheartjournal.com/pdf/IHJ_Jan-Feb.pdf)

## **CLINICAL EXPERIENCE**

A. 26 yrs experience in Clinical cardiology seeing of about 100 OP-Patients (average) per day and taking care of 100 IN-Patients. Well versed in all Non invasive cardiac tests with vast experience.

### **B. Single person extensive experience in Interventional cardiology**

1. **Coronary Angiograms – 82130**
2. **Transradial Angiograms - 18600**
3. **Total Balloon Angioplasty and Stents – 15397**
4. **Transradial Angioplasty – 5200**
5. **Percutaneous Balloon Mitral Valvuloplasty(PBMV) – 918**
6. **Permanent Pacemaker – 556**
7. **Radio Frequency Ablation – 176**
8. **Carotid Angioplasty – 622**
9. **Subclavian Angioplasty – 72**

- 10. ASD Device Closures – 148
- 11. PDA & VSD Device Closures - 84

C. Pioneered Acute Angioplasty, Stenting and Intra arterial thrombolysis in Stroke patients.

D. First to start Cardiac Cath Lab and Bypass Surgeries in Guntur catering to 4 districts – Prakasam, Nalgonda, Nellore and Guntur Districts. First to start Ankineedu Stroke Unit in Andhra Pradesh in 1996.

### **FREE CAMPS & COMMUNITY SERVICES**

Adopted two primary health centers namely Pedakurapadu and vellatore. In this project we conduct two FREE HEALTH CAMPS every month since 2004 to provide treatment in the slum and rural areas. Daily parallel free OPD in Hospital (average – 45 pts). Total Free Angio's done – 8000. Total number free Health camps conducted till now – 750. Every day a worth of around Rs.20,000 to 30,000 concession were given to the needy middle class patients apart from the free camps and free services.

### **PHILANTHROPIC ACTIVITIES**

Donations to many merit students for their Education expenditure regularly from the “**Kutumba Rao Charitable Trust**” which was named after the demise of his Father-in-law. And also many donations from Lalitha hospital to various Voluntary Service Organizations, Charitable Trusts, to Chief Minister Relief Fund, at time of Natural Calamaties etc.

Received “**Vaidya Ratna Award**” from Spandana Visishta Seva Award Committee in 1999.

Received “**Dhanvanthri Award**” from Dasari Cultural Academy, Guntur.

Received “Vocational excellence award” for medical service from Rotary Club, Guntur in November 2014.

### Clinical Trials Experience:

Serial #	Indication	Phase	CRO/Sponsor	Status
1	Critical Illness	IV	Reliance clinical Research/ Sanofi Aventis	Completed
2	Cardiovascular Diseases (POLYPILL)	III	George Institute/Imperial college London	Recruitment Target achieved – 2 <sup>nd</sup> highest recruiter in India
3	Acute coronary syndrome	III	Quintiles/Eli Lilly	Completed
4	Congestive Heart failure	III	Novartis	Completed
5	Post MI	III	Novartis	Ongoing
6	Yoga Based Cardiac Rehabilitation	NA	CCDC	Ongoing
7	Atrial Fibrillation	IV	Quintiles/Thrombosis research Institute	Completed
8	Congestive Heart failure	III	Novartis	Completed
9	COPD + High risk of Cardiovascular disease	III	Parexel /GlaxoSmithKline	Completed
10	Congestive Heart failure	III	Novartis	Initial stage

Completed ICH-GCP training and got a certificate

## **SCIENTIFIC PAPER PRESENTATIONS & PUBLICATIONS**

1. Participated in “The Create Registry” which is multicentric observation study in Acute Coronary syndrome done from St. John’s Medical college & Research Institute, Bangalore.
2. Y.Chandra Sekhar MD, Inder S.Anand MD, Raghav Sarma MD et al. Effects of prolonged infusion of human alpha calcitonin gene-related peptide on hemodynamics, renal blood flow and hormone levels in congestive heart failure. The American Journal of Cardiology Volume 67, Issue 8, 1 April 1991, Pages 732–736.  
<http://www.sciencedirect.com/science/article/pii/0002914991905310>
3. PV Raghava Sharma, R Murli Babu Rao. Coronary Angiography- Left Trans Radial Approach- Our Experience in 4500 cases. Indian Heart J 2007; 58: 396-405.  
[http://indianheartjournal.com/2007\\_%20magzines/sep-oct2007/sep-oct2007.htm](http://indianheartjournal.com/2007_%20magzines/sep-oct2007/sep-oct2007.htm) (Abstract No-40, page 14)
4. PV Raghava Sharma, RD Naik, R Murli Babu Rao. Importance of Angiographing Imaging of LIMA (Left Internal Mammary Artery) -Our Experience in 1100 cases. Indian Heart J 2007; 58: 396-405. [http://indianheartjournal.com/2007\\_%20magzines/sep-oct2007/sep-oct2007.htm](http://indianheartjournal.com/2007_%20magzines/sep-oct2007/sep-oct2007.htm) (Abstract No-41, page 14-15)
5. PVR Sarma, RMB Rao. Coronary Angiographic Study in Post-CABG Scenario from a Semi-Urban Community. Indian Heart J 2008; 60:386-420.
6. Vijaya p, Suneetha M, Raghava Sarma PV et al. Endovascular Interventional Treatment of Acute Ischemic Stroke - An experience of 40 patients from Ankineedu Stroke Unit, a community center in Guntur, INDIA. “5<sup>th</sup> World Stroke Congress, Nov - 2006, Capetown. International Journal of Stroke Vol 1, Supplement 1, November 2006, 3–46  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1747-4949.2006.00071.x/pdf> (Page no.35, pdf file)
7. Vijaya P, Suneetha M, Raghava Sarma PV et al. Angioplasty and stenting as an adjunct to Intra arterial thrombolysis in patients with Acute Ischemic stroke of carotid circulation. 15<sup>th</sup> Annual conference of Indian Academy of Neurology Oct 4-7, 2007, Mumbai, India. “not indexed”
8. Vijaya p, Suneetha M, Raghava Sarma PV et al. Endovascular Multimodal reperfusion therapy in 100 consecutive patients of Acute Ischemic strokes with subgroup analysis from a single stroke center, India. 6<sup>th</sup> World Stroke Congress, Sep 24-27 - 2008, Vienna. International Journal of Stroke vol 3, Suppl. 1, September 2008, 1–432  
<http://onlinelibrary.wiley.com/doi/10.1111/j.1747-4949.2008.00231.x/pdf> (Abstract PO 01-590).

9. Vijaya P, Suneetha M, Srinivasa Rao N, Aunradha, Anil, Raghava Sarma PV. Catheter based Interventional treatment of Acute Ischemic stroke beyond 3 hours – 3 month outcomes and long term follow up. Annals of Indian Academy of Neurology, 2008; Vol 11: Supplement 2. [http://www.annalsofian.org/temp/AnnIndianAcadNeurol116126-3412407\\_092844.pdf](http://www.annalsofian.org/temp/AnnIndianAcadNeurol116126-3412407_092844.pdf) (Abstract No. 107, Page 32, pdf file) .  
<http://www.annalsofian.org/downloadpdf.asp?issn=0972-2327;year=2008;volume=11;issue=6;spage=126;epage=186;aualast=;type=2>
10. Raghava Sarma PV, Murali babu rao R, Vijaya P et al. Emergency PTA With Stenting To Internal Carotid Artery In Acute Ischemic Stroke Improves Recanalization Rates And Outcomes. ESC Congress 2009, 29 Aug-2 Sep- 2009, Barcelona, Spain. “not indexed
11. Raghava Sarma PV, Suneetha M, Vijaya P et al. Emergency angioplasty/ stenting in 10 consecutive cases of Acute Basilar Stroke from a Single Center, India. International Journal of Stroke Vol 5, Suppl. 2, October 2010. <http://onlinelibrary.wiley.com/doi/10.1111/j.1747-4949.2010.00480.x/pdf>. (Abstract No. PO 10022, page78)
12. PV Raghava Sarma, R Murali Babu Rao. Right Trans Radial Coronary Angioplasties of 1000 Consecutive cases. Indian Heart J 2011; 63:492-598.  
<http://indianheartjournal.com/Nov-Dec2011/NOV-DEC2011.html> (Abstract No. 254 page 75)
13. Veera Raghava Sarma P, Muralibabu Rao R, Srinivasa Rao N, Anil Kumar S, Sandeep J, Neelesh J, Anurag P, Vijaya P. Catheter-based interventional therapy of acute ischemic stroke – Experience from a single stroke centre, India. EuroIntervention Volume 7 Supplement M, May 2011. [http://www.pconline.com/eurointervention/M\\_issue/472/](http://www.pconline.com/eurointervention/M_issue/472/)
14. Veera Raghava Srama P. Post Stent Coronary Aneurysm. PCR Case Corner Clinical cases - May 2011. <http://www.pconline.com/Lectures/2011/PCR-Case-Corner-clinical-cases/POST-STENT-CORONARY-ANEURYSM>
15. Veera Raghava Sarma P. A case of Coronary Subclavian Steal Phenomena, PCR Case Corner Clinical cases – May 2011. <http://www.pconline.com/Lectures/2011/PCR-Case-Corner-clinical-cases/A-CASE-OF-CORONARY-SUBCLAVIAN-STEAL-PHENOMENA>
16. Raghava Sarma PV, Vijaya P. Endovascular Treatment For Acute Cerebral Ischaemic Strokes. India Live 2013, Feb 27 – Mar 2,2013, Chennai, India. “not indexed”
17. Raghava Sarma PV. Buddy wire technique for long stents in RCA, Transradial Interventions - Challenging radial loops. CSI- NIC Meet, April 12-14, 2013, Kolkata, India. “not indexed
18. V Pamidimukkala, R Polavarapu et al. A single center experience of carotid stenting without protection devices for the treatment of extracranial carotid artery diseases. International Journal of Stroke Vol 9, Suppl. 3, October 2014, 41-331.

<http://onlinelibrary.wiley.com/doi/10.1111/ijs.12367/pdf> (Abstract No. WSC-0610, page 200).

19. Raghava Sarma PV. PTCA to occluded Brachiocephalic vein during PPI. 66<sup>th</sup> Annual Conference of Cardiological Society of India 4<sup>th</sup> -7<sup>th</sup> Dec, 2014, Hyderabad.
20. Raghava Sarma PV. PTCA PTCA To Anomalous Origin Of Right Coronary Artery. 66<sup>th</sup> Annual Conference of Cardiological Society of India 4<sup>th</sup> -7<sup>th</sup> Dec, 2014, Hyderabad.
21. RS Polavarapu, V.Pamidimukkala, A. Polavarapu, N. Polaravarapu, M.Noronha et al **“Clinical outcomes after implantation of bioabsorbable polymer coated sirolimus-eluting stent in multivessel stenting: 6-month follow-up data from the MULTIDOS study”** – EURO PCR – 19<sup>th</sup> - 22<sup>nd</sup> May, 2015, Paris- France.  
<http://www.pconline.com/eurointervention/AbstractsEuroPCR2015/POS136/>
22. RS Polavarapu, V.Pamidimukkala, A. Polavarapu, N. Polaravarapu, M.Noronha et al **“In-hospital, thirty-day and six-month result of biodegradable polymer coated sirolimus eluting stent in coronary artery lesions (i-TRIAL study)”** - EURO PCR 19<sup>th</sup> -22<sup>nd</sup> May, 2015, Paris- France.  
<http://www.pconline.com/eurointervention/AbstractsEuroPCR2015/OP044/>
23. RS Polavarapu, V.Pamidimukkala, A. Polavarapu, N. Polaravarapu, S. Chinta et al **“Clinical outcomes from unselected real-world patients with long coronary lesion receiving 40mm bioabsorbable polymer coated sirolimus-eluting stent”** – EURO PCR – 19<sup>th</sup> -22<sup>nd</sup> May, 2015, Paris- France. <http://www.pconline.com/eurointervention/AbstractsEuroPCR2015/OP018/>
24. Guest Speaker - "PTCA TO ANOMALOUS or ABERRANT RCA" - APCS 1<sup>st</sup> Annual conference, 18-19th July 2015, Haailand, Chinakakani, Guntur.
25. RS Polavarapu, V.Pamidimukkala, A. Polavarapu, N. Polaravarapu, S. Chinta et al **“In-hospital, thirty-day and six-month result of biodegradable polymer coated sirolimus eluting stent in coronary artery lesions (i-TRIAL study)”** - ESC CONGRESS –2015 ( Saturday 29 August - Wednesday 02 September 2015, London - United Kingdom).
26. RS Polavarapu, V.Pamidimukkala, A. Polavarapu, N. Polaravarapu, M.Noronha et al **“Clinical outcomes of successful percutaneous coronary intervention for chronic total occlusion treated with sirolimus-eluting stent: Results from the multicenter CTO registry”** ESC CONGRESS –2015 (Saturday 29 August - Wednesday 02 September 2015, London - United Kingdom).
27. Raghava Sarma Polavarapu et al. **“Clinical outcomes following implantation of 44mm/48mm biodegradable polymer coated sirolimus - eluting stents in long coronary lesions: Results from the real- world FLEX LONG study.”** EuroPCR 17-20<sup>th</sup> May 2016, Paris-France.  
[http://www.pconline.com/eurointervention/AbstractsEuroPCR2016\\_issue/abstracts-europcr-2016/Euro16A-OP0484/clinical-outcomes-following-implantation-of-44mm-48mm-biodegradable-polymer-coated-sirolimus-eluting-stents-in-long-coronary-lesions-results-from-the-real-world-flex-long-study.html](http://www.pconline.com/eurointervention/AbstractsEuroPCR2016_issue/abstracts-europcr-2016/Euro16A-OP0484/clinical-outcomes-following-implantation-of-44mm-48mm-biodegradable-polymer-coated-sirolimus-eluting-stents-in-long-coronary-lesions-results-from-the-real-world-flex-long-study.html)

**Dr.P.V.Raghava sarma M.D.,D.M**  
**Chief Cardiologist**