



CURRICULUM VITAE

Name : PROF. RAKESH YADAV
(DM Cardiology)
Professor, Department of Cardiology
HOD Dept of Emergency medicine AIIMS
Ex Sub Dean (Academic) and Ex Acting Dean (Academic)
AIIMS, New Delhi.
Yas Bharti Awardee
B C Roy Awardee

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Educational Qualification -

	Passing Year	%Marks	Board/University
High School (X)	1983	86.6 %	UP Board
Intermediate (X+2)	1985	79.0 %	UP Board
MBBS	1990	70.1%	Gorakhpur University, UP
M.D. (Medicine)	1995	Gold Medal	Agra university, UP
D.M. (Cardiology)	1998	Gold Medal	AIIMS, New Delhi

Awards and Medals -

High School (X) : Held 9th position in merit list of UP Board with
Distinction in Physics, Chemistry, Biology and English.

Intermediate : **Distinction** in Physics, Chemistry and Biology.
MBBS : 1st Professional : **Distinction** in Physiology,
Certificate of Honour in Anatomy and Biochemistry
: 2nd Professional : **Distinction** in Microbiology
Certificate of Honour in Pathology, Pharmacology
and Forensic Medicine
: 3rd Professional : **Distinction** in ENT & Ophthalmology
Certificate of Honour in Gynecology

M.D. (Medicine) : Received Dr. K.S. Mathur **Gold Medal** in Medicine.

D.M. (Cardiology) : Received Jagdish Lal Kapila **Gold Medal** in Cardiology.

Rakesh Yadav

MC Gupta Oration 2005	During Annual Conference of Indian Academy of Clinical Medicine
Maciha A Kalb Award 2008	Awarded by Minority Forum Of India
National best medical services award 2011	Awarded by Netrika Manav Samaj Utthan Seva Samiti
Face Rashtriya Gourav Award 2013	Awarded by FACE Group
Delhi Star Award 2014	Awarded by Star Uday Monthly Magazine for Outstanding Services
Yas Bharti Award 2014-15	Awarded by Uttar Pradesh Government
Yadav Vibhusan Samman 2015 for excellence work in medical sciences .	Haryana Yadav Mahasabha
Sambhavna Samman 2016	Awarded by Sambhavna Samajik Kalyankari Samiti
Dr. B C Roy National Award for Eminent Medical Teacher 2014	Medical Council of India
25th Down Town Public Oration 2017	Awarded by Down Town Trust Guwahati
Exemplary contribution in healthcare award 2017	Awarded by ZEE Hindustan
Fellow of the Cardiological Society of India 2018	By Cardiological Society of India
Torrent Research Award for clinical Sciences 2019	Indian section of International Society for Heart Research
Mahatma Phule award 2019	All India OBC University Teachers Association
Heart Failure Oration 2021	Awarded by CSI ODISHA Branch at its 26 th Annual Conference 7 th Nov 2021
Prof. Manish Bhuyan Oration 2022	Awarded by CSI North East Chapter at CARDICIN 2022(the annual conference of North East CSI on 19 th Nov 2022

H Index - 26

Member/Editorial Board/Executive member of Professional body

1. Life Member Of Cardiology Society Of India Delhi Branch
2. Life Member Of Cardiology Society Of India
3. Life Member Of Indian Society Of Electrocardiology
4. Life Member Of Indian Association Of Clinical Medicine
5. Life Member Of International Society For Heart Research (Indian Section)

6. Life Member Of Heart Failure Society India
7. Life Member Of Heart Failure Association Of India
8. Life Member Of Indian Heart Rhythm Society.
9. Member of the society of cardiovascular computed tomography (SCCT) USA 2013-14.
10. Ex-Secretary of Cardiology society of India Delhi branch 2013-15
- 11. Ex-Treasurer of Cardiology society of India Delhi branch, 2017-2018, 2019-2020, 2021-2022.**
12. Ex-Member executive committee of Cardiological Society of India Delhi branch 2015-17
13. Ex-Executive member of Cardiological Society of India 2013-14, 2015-16 & 2018-19.
14. Ex-Executive member of Heart Failure Society of India
15. Ex-Executive Member of Heart Failure Association of India, 2019-2020
16. Ex-Executive Member of Indian Heart Rhythm Society for two years 2019-20,2020-2022
17. Joint secretary of Heart failure society of India
- 18. Ex-Joint secretary of International Society for Heart Research (Indian section) Feb. 2013- 2022**
19. Ex-Convener non-coronary intervention of interventional council Cardiological society of India for two years 2012-14.
20. Ex-Convener Cardiac Rhythm Council Cardiological Society of India for two years 2016-18
21. Member of Editorial Board of Indian Heart Journal (2005-2008)
22. Member of the advisory Board of the Magazine “the clinical research plus” 2012-onward
23. Member of national academic advisory committee of all India peoples medical and health sciences convention 2015
24. Member of Cardiological society of India guideline committee for CSI Position Statement on Management of STEMI. 2016.
25. Member of Cardiological society of India guideline committee for CSI Position Statement on Management of Heart Failure in India. 2017.
- 26. Ex-Editor Indian Heart Journal 2019-2023**
- 27. Emeritus Editor Indian Heart Journal 2023-2025**
- 28. Emiratis Editor Indian Heart Journal 2023 onward**
29. Member of Scrutinizing committee of CSI election 2019.
30. Advisory board members, steering committee members of CSI Registry Data Study 2020
31. Member core committee of CSI Prospective COVID STEMI Registry 2021
32. Senior Editorial Consultant of Editorial Board of AsiaIntervention journal since 2021
33. Member of editorial board of JAPSC: Journal of Asian Pacific Society of Cardiology
34. Member of “Clinical Event Committee” for the TUXEDO-2 (“Ultra-Thin strUt versus XienceE in a Diabetic population with multi-vessel disease– 2- India Study”)
35. Member core committee of CSI PRESCO Study 2021
36. Member of Editorial Team of the McMaster Textbook of Internal Medicine South Asian Edition. 2021
37. Chairman of the selection committee and Judge for the final round of Best Dissertation Award 2021 by heart failure association of India
38. Chairman of the selection committee and Judge for the final round of Best Dissertation Award 2022 by heart failure association of India
39. Chief Coordinator - Indian Heart Journal CSI thesis awards 2020
40. Chief Coordinator - Indian Heart Journal CSI thesis awards 2021
41. Chief Coordinator - Indian Heart Journal CSI thesis awards 2022
42. Chief Coordinator - Indian Heart Journal CSI thesis awards 2023

43. Secretary Indian Heart rhythm society (IHRS) 2023-24 (2 years)
44. Executive Secretary of International Society for Heart Research (Indian section) 2022 -till date
45. Vice President of Cardiological Society of India 2023- 2025.
46. members of the Legal Advisory Committee of CSI Jan 2024 onward
47. ACC Asia 2024 Conference national coordinator

Professional and Teaching Experience

I, Dr Rakesh Yadav is presently working as Professor of Cardiology in All India Institute of Medical Sciences, New Delhi. I am an Interventional Cardiologist & Electrophysiologist who have tried to turn this highly technical and extremely demanding profession into a sophisticated art form. As a dedicated teacher, researcher and devoted professional for more than twenty years, I have developed a unique unassuming style of interacting with students, patients, caregivers, staff and colleagues. I have moulded, motivated, monitored and mentored thousands of students over the last twenty years while teaching MBBS, MD, DM, PhD and Nursing students. They adore me because of my insightful & incisive commentary and lucid style. From early part of my education till my DM in cardiology from AIIMS Delhi I was always a topper and has many gold medals in my hand.

I have delivered more than 250 guest lectures in various national conferences and conducted many workshops and education programs for educating medical fraternity. I have taken many public lectures, written articles in newspapers and given educational talks regarding health on All India Radio & Televisions for improving public awareness regarding cardiovascular diseases and their treatment strategies (both preventive and therapeutic).

I have Guided many students for their thesis, Served as External Examiner for DM examinations for many universities.

I have also been in the forefront of conducting research in many critical fields. Presently I am Principal Investigator of a project on cardiovascular side effects of Cell Phone. I have also completed critical study on prevention of sudden cardiac death in Indian population first time. These studies will have a huge impact on Indian patient. In addition, I have contributed substantially to over 35 important studies as a Principle and or Co-investigators and also been an integral part of many Registries.

As a dedicated cardiologist since 1996, I was involved in treatment of more than 1,00,000 cardiac patients and have performed more than 10000 cardiac interventions. My new and simple innovative tips in interventional cardiology is appreciated time and again

I am well trained cardiac electrophysiology. I am actively involved in running specialty clinic on cardiac pacing and electrophysiology. *I have performed more than 2000 electrophysiological procedures, implanted > 2500 pacemakers, AICD and biventricular pacemakers.*

I am doing all types of coronary interventions including PTCA, Rota-ablation, Alcohol septal ablation and also other intervention such as valvular interventions, device closures of ASD, VSD and PDA and *have performed more than 3000 such intervention.*

I am also involved in cardiac transplantation program and was running a specialty clinic of heart muscle & cardiac transplant.

I, in my dedicated services to the country, has tried to inculcate the best training and teaching in Cardiology and developed new skills and innovations. I have translated my ideas of best and affordable low cost treatment into reality at the ground level and contributed significantly in making many policies for the Government, Societies and Organizations.

List of Examiner sip -

External Examiner for DM (Cardiology) final examination:

1. Chhatrapati Shahuji Maharaja Medical University, Lucknow-2021 Feb, 2007
2. Chhatrapati Shahuji Maharaja Medical University, Lucknow- 8-9 Sep, 2007
3. University of Delhi, G B Pant hospital, 28-29 July, 2008
4. University of Delhi, G B Pant hospital, 23 & 24 July, 2010
5. University of Delhi, G B Pant hospital, 29th & 30th July, 2011
6. University of Delhi, G B Pant hospital, Jan 2012
7. University of Delhi, G B Pant hospital, July 2012
8. Srimanta Sankaradeva University of health sciences. Guwahati medical college Assam July 2013
9. Srimanta Sankaradeva University of health sciences. Guwahati medical college Assam July 2014
10. West Bengal University of Health Sciences 24th -26th July 2014
11. SGPGI Lucknow 22nd Nov 2014
12. Srimanta Sankaradeva University of health sciences. Guwahati medical college Assam 13th July 2015
13. West Bengal University of Health Sciences Burdwan medical college Kolkata 1st august 2015
14. Internal examiner AIIMS Delhi Dec 2015
15. West Bengal University of Health Sciences 11th to 14th August 2016
16. Dr. Ram Manohar Lohia institute of medical sciences, 19th Lucknow July 2017
17. IPGIMER Kolkata 11-13th Aug. 2017

18. Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 16th July 2018
19. Gujrat University 27-29th July 2018
20. Seth GS medical college and KEM hospital, Mumbai 20th -21st August 2018
21. National Board of Examinations practical examination in the specialty of Cardiology, at Delhi,,25th to 27th Oct 2018.
22. Moderation of Question Paper in the specialty of Cardiology for National Board of Examinations Dec 2018
23. National Board of Examinations practical examination in the specialty of Cardiology, at Kolkata ,11th to 13th April 2019.
24. Paper setter for Gujarat University DM cardiology exam July 2019
25. External examiner for practical Examination of DM cardiology ,12-13 July 2019 at medical college Kolkata
26. External Examiner for DM cardiology at MKCG Medical college, Berhampur 6 Aug 2019
27. External examiner for practical Examination of DM cardiology for Seth GS medical college and KEM hospital, Mumbai 29-30 August 2019
28. External examiner for practical Examination of DM cardiology (online exam) for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 24th August 2020.
29. External examiner for practical Examination of DM cardiology (online exam) for Seth GS medical college and KEM hospital, Mumbai 3rd 4th Sep 2020.
30. External Examiner for DM cardiology at MKCG Medical college, Berhampur 9th Aug 2021
31. External Examiner for DM cardiology at RMLIMS, Lucknow on 13th August 2021.
32. External examiner for practical Examination of DM cardiology (online exam) for Seth GS medical college and KEM hospital, Mumbai 2nd Sep 2021
33. External examiner for practical Examination of DM cardiology (online exam) for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 9th October 2021.
34. External examiner for practical Examination of DM cardiology (online exam) for AIIMS, Rishikesh 26th &27th Dec 2021
35. External examiner for practical Examination of DM cardiology for SGPGI Lucknow 4th-5th August 2022
36. External examiner for practical Examination of DM cardiology for NIZAN`S. Institute of medical sciences Hyderabad 14-16th July 2022
37. External Examiner for DM cardiology at MKCG Medical college, Berhampur 13th Aug 2022
38. External Examiner for DM cardiology at SCB Medical college, Cuttack 10-12th Aug 2022
39. External Examiner for DM cardiology at IGIMS, Patna 19th Aug 2022
40. External examiner for practical Examination of DM cardiology for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 9th Sep 2022.
41. External examiner for practical Examination of DM cardiology for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 11th March 2023.
42. External Examiner for DM cardiology at MKCG Medical college, Berhampur 28th Sep 2023
43. External examiner for practical Examination of DM cardiology for SCB Medical College, Cuttack 29th Oct 2023

44. External examiner for practical Examination of DM cardiology for SGPGI Lucknow 25th 26th Nov 2023
45. Chairperson of the board of examiners for DM Cardiology practical examination of AIIMS Delhi 16th 17th Dec 2023
46. External examiner for practical Examination of DM cardiology (regular) for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 22-23 Dec 2023 .
47. External examiner for practical Examination of DM Cardiology, Annual Examination (Batch-2020) Session: Oct-Nov, 2023 at SHER-I-KASHMIR INSTITUTE OF MEDICAL SCIENCES, (Deemed University) Soura Srinagar – 190011 J&K on 4th and 5th Dec 2023
48. External examiner for practical Examination of Post Doctoral Oral & Practical Examinations November-December,2023 in the subject of DM-Cardiology, IPGME&R and SSKM Hospital, The West Bengal University of Health Sciences, 11th -13th Dec 2023
49. External Examinership for conducting Clinical/ Practical/Viva of DM Cardiology Examination 2023 (I) at Indira Gandhi Institute of Medical Sciences, Patna , on 14 Dec 2023.
50. External Examiner for DM cardiology at RMLIMS, Lucknow on 18th &19th Dec 2023.
51. External examiner for practical Examination of DM cardiology (supplementary) for Srimanta Sankarradeva University of health sciences. Guwahati medical college Assam 29th April 2024.
52. External examiner for practical Examination of DM cardiology for AIIMS Rishikesh 6-7th May 2024

Appointed Examiner for —

- Evaluation of the thesis, paper setting & practical exam of DM/MCh courses ,Guru Gobind Singh Indraprastha university New Delhi from 2011
- Setting of question paper for cardiology entrance examination of the faculty of medical sciences, university of Delhi, Feb 2012 & March 2014.
- Moderation of Question Paper in the specialty of CARDIOLOGY for National Board of Examinations Jan 2020
- Examiner for Onsite Assessment of DNB Practical OSCE stations - Dec-2019 Session on 28th August 2020.
- Examiner for assessment of theory answer sheets of CARDIOLOGY Paper 3 DNB for DNB Final theory examination was held from 24th to 27th September 2020.
- Theory Moderation of Question Paper in cardiology for DNB July 2021 session march 2021

- Assessment of DNB Practical OSCE Answer sheet in the specialty of Cardiology for National Board of Examinations august 2021

Reviewer

1. For Indian journal of medical research, Indian heart journal
2. Projects for ICMR
3. Abstract reviewer for CSI annual conference 2013
4. Abstract reviewer for CSI annual conference 2015
5. Abstract reviewer for CSI annual conference 2016
6. Abstract reviewer for CSI annual conference 2017
7. Abstract reviewer for CSI annual conference 2018
8. Saudi Medical Journal
9. Cureus journal of medical sciences
10. The Lancet Regional Health - Western Pacific
11. Abstract reviewer for CSI annual conference 2021
12. Project Reviver for DST's initiative - Augmenting Writing Skills for Articulating Research (AWSAR).

Administrative responsibilities -

I have tried also to excel as an intelligent and good Administrator. I have successfully completed my tenure as a Sub Dean Academics of AIIMS for three and a half years and 4 months as Acting Dean.

I have been Member or Member Secretary of many important committees of AIIMS, Ministry of Health and Family Welfare, Department of Science and Technology, University Grant Commission and Indian Council of Medical Research etc.

The detail list of administrative responsibilities which I have completed or doing is listed as below;

In AIIMS

Sub Dean (Academic), AIIMS New Delhi		July 2010 to Nov 2013
Acting Dean (Academic) AIIMS, New Delhi		Aug 2013 to Nov 2013
Member of various committees of AIIMS –		
1.	Member of selection committee for conduction the departmental interview of PhD candidate	July 2005
2.	Member Dietary Advisory Quality control and selection Committee	2007
3.	Member of selection committee for the post of part time social guide at CN center at AIIMS	2006 - 2014
4.	Member of Ethic Sub –committee	2008- 2010
5.	Member of Dean Committee	2008- 2010

6.	Member of Telemedicine Executive Body	2008- 2014
7.	Member of subcommittee for reconsideration and restructuring of the documents for the research staff.	2010
8.	Member of the central recruitment committee and selection committee, research section	2010 –2012
9.	Member of advisory council of the AIIMS student union	2010
10.	Member for sexual harassment committee	2010- 2014
11.	Member of roster making committee for selection of faculty at AIIMS	2010 – till date
12.	Member of selection committee for interview of candidate for recruitment of post of sister grade –II	2010 & 2011
13.	Member of media co-ordination & press releases committee	2010 to Oct 2013
14.	Member of committee to develop the curriculum for MD Geriatric Medicine	2011
15.	Member of selection committee for admission to BSc nursing post certificate course	June 2011
16.	Member of the selection committee for the post of assistant controller of examination	31 st Oct 2011
17.	Member of the team for the purpose of memorandum of understanding between the royal government of Bhutan and the government of republic of India on human resource development of Bhutan for discussion training of BIMS faculty, deputation o faculty from India, curriculum development, examination process.	2011- till date
18.	Member of Main Ethic committee at AIIMS	2011 – Oct 2013
19.	Member of teaching advisory committee for monitoring the progress of DBT funded masters in biotechnology program at department of biotechnology	2011 – Oct 2013
20.	Member of the editing committee of AIIMS annual report	2010 - Oct 2013
21.	Member of staff council at AIIMS	2010 - till date
22.	Member of selection committee research section AIIMS, for the appointment of research staff like ARO/research assistant/lab technician/lab attendant/DEO/field worker/programmer etc.	2010 - 2012
23.	Member of the committee to set up norms for the allotment of office room to the faculty members at AIIMS	Aug 2011-2013
24.	Member of central recruitment committee research section AIIMS, for the appointment of SRO/RO/JRF/ SRF/RES Assoc.	2010 - 2012
25.	Member of committee regarding permission to conduct safety extension in clinical study entitled “a multicenter, patient –masked safety extension study to evaluate the biodegradation of the brimonidine tartrate posterior segment drug delivery system .	June 2011
26.	Member of counselling committee for various courses like MD/MS, BSc. (Hons), Para Medical courses, MSc nursing at AIIMS	2010 – Oct 2013
27.	Member of committee to assess the quality of abstract for International conferences	2011 –2012
28.	Member of selection committee for admission to B.Sc nursing (post certificate) course	Aug 2011
29.	Member of screening committee for the screening of the application for the faculty post at AIIMS	2011 – Oct 2013

30.	Member of selection committee for the post of lecturer in English and communication skill at AIIMS	Dec 2012
31.	Member of the selection committee for recruitment to the post of assistant controller of examination AIIMS	Oct 2011
32.	Member of the selection committee for interview of candidate for recruitment to the post of child psychologist.	Sep 2012
33.	Member of the committee to consider the draft recruitment rules and job descriptions of various cadre pots submitted by M/S Deloitte touché Tohmatsu India Pvt Ltd.	2011-12
34.	Member of the subcommittee to review the existing guidelines for the conferment of emeritus professorship.	Oct 2012
35.	Member Of Co-ordination committee for bringing uniformity in the recruitment rules for various non faulty post, their nomenclature, qualification & pay scale etc. in AIIMS new Delhi, PGIMER, Chandigarh, JIPMER Puducherry	2013
36.	Member of CMET advisory committee (planning and monitoring the program/ activity of K.L. Wig center for medical education and technology at AIIMS.	2011 – Oct 2013
37.	Member of selection committee for selecting candidates for admission to B.Sc. nursing degree course for session Aug.	Aug 2012
38.	Member of the committee to start AIIMS news letter	2012
39.	Member of the committee to consider the request of visually handicapped persons who appeared for written test for recruitment to the post of LDC at AIIMS	2012
40.	Member of committee for eligibility criteria of DM pulmonary medicine	Dec 2012
41.	Member of student benevolent fund committee AIIMS	2012 - Oct 2013
42.	Member of committee to oversee the preparation/scrutiny of draft reply on parliament questions at AIIMS	2013
43.	Member of the assessment committee to assess all the requirement for the purchase of machinery and equipment at AIIMS	2013
44.	Member of department promotion committee for grant of higher scale of pay in situ promotion scheme for group A	Aug 2013
45.	Member of department promotion committee for the post of MSSO and Sr. programmer at AIIMS	Aug 2013
46.	Member of department promotion committee for the post of PPS	Aug 2013
47.	Chairman of screening committee for screening the application of the post of registrar at AIIMS	Sep 2013
48.	Member of screening committee for screening the application of the post of chief librarian at AIIMS	Sep 2013
49.	Member of selection committee for the post of superintending engineer at AIIMS	Sep 2013
50.	Member of the committee for the selection to the post of assistant professor in the department of neurology on contract basis	Feb 2013
51.	Member of the committee for the selection to the post of assistant professor in the department of medical oncology on contract basis	April 2013
52.	Member of teaching schedule committee for the (phase 1) session Jan to June 2015	2014

53.	Member of committee for reservation roster for plotting the posts of assistant professor.	2014 – till date
54.	Member of a committee for evaluation of presentation of work/plan/methodology for mechanized sweeping /cleaning of AIIMS	2014
55.	Member of Sub- committee for issues to include/revision of medicines provided by M/S HLL life care Ltd	2014
56.	Member of the Store purchase committee at CNC AIIMS	2015- 2016
57.	Member of the committee on Extra budgetary resources at AIIMS	5 may 2017- onward
58.	Member of committee for reservation roster for faculty	Sep 2017- 2022
59.	Member of committee to review various projects at Masjid moth	Sep 17 – till date
60.	Member of the committee regarding allocation of space to various departments in New OPD complex at Masjid moth	Sep 2017- till date
61.	Member of subcommittee on Extra budgetary resources to review of user charges at AIIMS	Sep 2017-2021
62.	OBC Liaison officer at AIIMS	13 April 2018- 11 Sep 2020
63.	Member of the committee for redressal of grievance of SC/ST/OBC employee of AIIMS	April 2018- 2021
64.	Member of Security and traffic committee of AIIMS	June 2018- onward
65.	Member of committee to examine the grouping of rosters in respect of all non-faculty posts under direct recruitment.	18 Jul 2018 -sep 2020
66.	President Faculty Association of AIIMS	2020-2022
67.	Chairman of committee for improvement of easy access and aesthetics at entrance points of AIIMS.	Feb 2023 onward
68.	Member of NCI Coordination Committee at NCI Jhajjar	Feb 2024 onward

Member secretary of various committee of AIIMS –		
1.	Member Secretary of Ethic Sub –committee	2010 – Oct 2013
2.	Member Secretary of Dean Committee	2010 – Oct 2013
3.	Member Secretary of “student welfare, Grievances redressal and hostel affairs cell	2010 – Oct 2013
4.	Member secretary of subcommittee to consider the research proposal for year 2011-2012	Nov 2010
5.	Member Secretary of 3 sub committees (clinical, paramedical and basic sciences) to screen the faculty Member/ non-faculty staff of the institute for grant of financial assistance from the institute for attending international conferences/ seminars/ workshops/ symposium etc. abroad during	2010 – 2011
6.	Member Secretary of committee to develop the idea and plan to host national wide competition for undergraduate and post graduate students of medial school of India to showcase the creativity i.e. research and intervention in area range from basic sciences to superspecialities. i.e. AIIMS MBBS quiz and AIIMS thesis award	2011-2013

7.	Member Secretary of the selection committee for the selection Of contract assistant professor at AIIMS	Sep 2010 May 2011 Sep 2012
8.	Member Secretary of the selection committee for the interview of senior resident selection.	2011 – Oct 2013

Others administrative responsibilities At AIIMS -

1.	Chief co-ordinate for institute day celebration	2010
2.	Member of central committee for institute day	2011, 2012 & 2013
3.	Officer in charge to coordinate the matter of memorandum of understanding with Bangladesh	2011 – Oct 2013
4.	Member of center committee for organizing convocation	2011, 2012 & 2013
5.	Coeditor of the AIIMS news letter	2012 – Oct 2013
6.	Central public information officer for academic section	2010 – Oct 2013
7.	Liaison officer for OBC of AIIMS	Oct 2013 – oct 2020
8.	Liaison officer for OBC of AIIMS	Jan 2018 till date

Member /Member Secretary of Various Ethic Committees -

1.	Member of institute ethic subcommittee at AIIMS	Sep 2008 to 2010
2.	Member Secretary of Ethic Subcommittee at AIIMS	Aug 2010 – Oct 2013
3.	Member of Main Ethic committee at AIIMS	2011 – Oct 2013
4.	Member of The Independent Ethic committee of Escort heart institute and research centers New Delhi	2008 – Till date
5.	Member of the Institutional Ethics Review Board for research on Human subjects namely IERB-JNU New Delhi	2011- Till date
6.	Member of the Amity Institutional Ethics Committee Amity university Uttar Pradesh	2014-till date
7.	Member of the Scientific research and ethical review committee of Batra Hospital & Medical research center of Ch. Aishi Ram Batra public charitable trust Delhi	Dec 2017- till date
8.	Member of Institute Ethics Sub Committee for Monitoring of Adverse Events in Clinical Trials AIIMS New Delhi	2018 onward
9.	Member of Ethic Committee of National Dope Testing Laboratory, Ministry of Youth Affairs & Sports, GOI	2019 onward

Administrative Responsibilities Outside AIIMS

1.	Expert Member of departmental selection committee of National Institute of Public Cooperation and Child Development government of India in	2005
2.	Expert Member of selection committee for selection of specialist cardiologist UPSC Uttar Pradesh	2008
3.	Member of Pre-TAC screening committee for purpose of screening hospital indent for procurement of medical equipment. Constituted by the department of health & family welfare GNCT of Delhi.	2008- Till date
4.	Member of joint inspection committee/assessment committee for visiting privately managed self-financed institutions affiliated to G.G.S.I.P university by Delhi Government in year	2009
5.	Member of Technical Advisory Committee at National Institute of Health and Family Welfare for organizing a training program on “Management of lifestyle disorders”	2010 -2012
6.	Member to be panel of expert (Cardiology) for the purpose of inspection for registration under transplantation of human organ act 1994.	2010 –Till date
7.	Expert member for Selection of medical officer Allahabad	Jan 2010
8.	Member of committee constituted by ministry of health & family welfare, to make reservation roster for SIX other AIIMS	2013
9.	Member of Subject Review Committee of NFI 4 th & 5th Edition India pharmacopoeia commission	2013
10.	Expert member for Faculty Selections, and for promotion at SGPGIMS, Lucknow	April 2013
11.	Expert member for recruitment of Faculty in cardiology at RIMS Ranchi	July 2013
12.	Member of New Drugs Advisory Committee (Cardiology) office of DCG (I)	2014- till date
13.	Member of the subcommittee constituted by ministry of health and family welfare issue related to revision of ceiling rate and guidelines for various coronary stents.	2013 -2014
14.	Expert member for finalizing the guidelines for accreditation of ethic committee, clinical trial sites and investigators involved in clinical trial. DCG(I) MOHFW	2014
15.	Expert member for recruitment of Faculty in cardiology at Pt. BDS university of health science s Rohtak Haryana	Jan 2015
16.	Member and coordinator of the subcommittee to deliberate the essentiality of coronary stent. MOH&FW	2015
17.	Expert Member of the committee to frame outcome document on the theme ‘ focus on Child Health” in connection with new education policy by HRD ministry	Nov 2015
18.	Member of the committee for Revision of National List of Essential Medicines	2015-16
19.	Member of Subcommittee to seen essentiality of stent formed by MOHAFW GOI.	2015
20.	Expert nominated by Government of UP for inspection SGPGI for Heart and Heart-lung transplantation facilities.	Jan 2016

21.	Member of Scientific Council of Zandu foundation for health care	May 2016 – Till date
22.	Expert member for Faculty Selections, and for promotion at JIPMER, Puducherry	June 2016
23.	Expert member standing selection committee for promotion of faculty, JIPMER Puducherry	August 2016
24.	Expert member for Faculty Selections at Indira Gandhi Institute of Medical Sciences Patna.	22 Sep 2016
25.	Expert member for Faculty Selections, at RML institute of medical sciences Lucknow.	22 Oct 2016
26.	Expert member of the committee constituted under para 11(3&4) of DOPC. Ministry of chemical and fertilizer GOI	April 2017
27.	Expert on discussion on report on methodology for reservation roster for faculty post at AIIMS Rishikesh	5 august 2017
28.	Member of the technical evaluation committee and price evaluation committee at IGIMS Patna	Aug 2017
29.	Expert member for Faculty Selections, at AIIMS Rishikesh	17 Sep 2017
30.	Member of the subcommittee of ethic committee of MCI, to form the guideline for appropriate implantation of stent in India, formed by MCI	Dec 2017
31.	Member of Standing National core Committee on Medicine (SNCM) & Chair of sub committee- Medical Disposables and Consumables, IPC GOI.	From oct 2018
32.	Expert member for Faculty Selections, at RML institute of medical sciences Lucknow.	11 th Jan 2019
33.	Nominated member of Board of Studies of the Centre of Cardiology & Cardiovascular Research, A.M.U. ALIGARH	From Jan 2019
34.	Member of UGC constituted Expert Committee to evaluate proposals for organizing Seminar/Workshop/Conference in colleges affiliated to University of Delhi.	Feb 2019
35.	member of the Selection Committee for the 2nd Batch of “Indo-U.S. Fellowship for Women in STEMM (WISTEMM)	July 2019
36.	Member of the selection committee for Research Associate ICMR	9 th April 2019
37.	Expert member expert for the Selection Committee for Departmental Promotion of Assistant Professor to Associate Professor under New Career Progression Scheme in the Deptt. of Cardiology. Dr. Ram Manohar Lohia Institute of Medical Sciences, Lucknow	20 th July 2020
38.	Expert member for recruitment of Faculty in cardiology at Pt. BDS university of health science s Rohtak Haryana	8 th Sep 2020
39.	Member of Signal Review Panel of National Coordination Centre - Pharmacovigilance Programme of India, Indian Pharmacopoeia Commission	Since Sep 2020
40.	External expert member of the Selection Committee for Departmental Promotion of Associate Professor to Prof	26 th August 2021
41.	Co- chairperson of Local Research Advisory Committee in Multi-disciplinary Research unit (MRU) of Indira Gandhi Institute of Medical Sciences, Patna	Jan 2023 – Till date
42.	Expert member of selection committee for assessment promotion of Faculty , at RML institute of medical sciences Lucknow	14 Sep 2023

43.	Expert member of selection committee for assessment promotion of Faculty , at SGPGI Lucknow	5 th Jan 2024
44.	Member of Board of Governors at IGIMS Patna	Aug 2023

Responsibilities in UGC (University Grant Commission)		
1.	Member of expert committee to nominate candidates for commonwealth academic fellowship 2015, UGC India	Nov 2015
2.	Member from UGC of the joint inspection committee for the inspection of MGR university Chennai	April 2015
3.	Member of the expert committee of UGC for the inspection of KGMC university Lucknow	April 2015
4.	Member of the expert committee of UGC for the inspection of GITAM institute of medical sciences Vishakhapatnam	July 2015
5.	UGC Nominee of the chairman, on Board of Governors for the institute of trans-Disciplinary health sciences and technology Bengaluru	Dec 2013-Till date
6.	Chairman of expert committee of UGC to verify the compliance report of Pacific Medical University Udaipur	Nov 2015
7.	Member of the expert committee of UGC to review the functioning of Bharti Vidyapeeth, Pune	June 2016
8.	UGC Nominee on the planning and monitoring of Pravara institute of medical sciences. Ahmednagar Maharashtra	Mar 2016-till date
9.	Member of the expert committee of UGC to carry out on the spot assessment of fulfillment of criteria in term of programs, faculty, infrastructural facilities , financial viability of Maharishi Markandeshwar university, Solan HP	Sep 2016
10.	Member of the search cum selection committee for the appointment of Vice chancellor for D Y Patil Vidyapeeth University, Mumbai	17 Nov 2016
11.	Member of the Expert Committee to ascertain whether the University fulfills the criteria in terms of programmes, faculty, infrastructural facilities, financial viability etc. as laid down from time to time by UGC and other concerned statutory bodies. For Malwanchal University, Index City, NH-59-A, Nemawar Road, Near Khudel, Distt. Indore	Nov 11, 2016
12.	Member of the expert committee of UGC for the inspection of Bharti Vidyapeeth University, Pune.	Jan 2017
13.	Member of the expert committee of UGC for the inspection Malwanchal university, Indore, Madhya Pradesh. And visited the university on 23-24 th March 2018.	March 2017
14.	Member of the expert committee of UGC for the inspection of Pravara institute of medical sciences. Ahmednagar Maharashtra	April 2017
15.	Member of the expert committee of UGC for the inspection of LNCT university, JK hospital & LN ,medical college ,Bhopal, Madhya Pradesh	April 2017

16.	Member of the expert committee of UGC for the inspection of JSS university, Mysore.	Jun 2017
17.	Member of the expert committee of UGC for the inspection of SRM institutes of medical sciences and technology, Chennai	Aug 2017
18.	Member of the review committee of UGC for on spot inspection of the deemed –to be University, Shiksha O Anushandhan, Bhubaneswar, Orissa.	Jan 2018
19.	Member of the review committee of UGC for on spot inspection of the deemed –to be University, Srii Siddhartha Academy of higher education, Tamaka, Karnataa	August 2019
20.	Member of the UGC Expert Committee to evaluate the academic performance of Vinayaka Mission's Research Foundation, Salem, Tamil Nadu	July 2020
21.	Member of the UGC Expert Committee to Sri Balaji Vidyapith (Deemed University), Puducherry to consider 12 B status	April 2020

Responsibilities In DST (Department Of Science And Technology)		
1.	Member of an Expert Committee to guide, examine & recommend the project proposals for the support in the area of Science & Technology Communication (NCSTC) in Dept. of DST, GOI.	Aug 2010-Till date
2.	Member of Expert Committee on Location Specific Program for Cold Desert Regions (CODER) and Arid and Semi-Arid Regions (ASAR), SED division DST GOI	April 2016 –till date
3.	Member of task force for technical evaluation of proposal received under science and technology of yoga and meditation (SATYAM) 1. Attended meeting of the Task Force on Science and Technology of Yoga and Meditation (SATYAM), 24-26 Feb 2016, Bengaluru	Dec 2015 –till date
4.	Member of selection committee for Indo-US fellowship for women in STEMM, component under KIRAN program, ministry of science and technology ,GOI. For three year	22 March 2018- march 2021
5.	Member of the evaluation committee for research work for the AWSAR Award. the DST's initiative Augmenting Writing Skills for Articulating Research (AWSAR),	Jan 2022- till date

Responsibilities In ICMR (Indian Council Of Medical Research)		
1.	Member of the expert group to discuss the issue of indigenous production of stent constituted by ICMR, New Delhi	2011-Till date
1.	Member of Technical Committee for examination/evaluation of the proposals for the procurement of equipment's in the ICMR Institutes/Centers	2013 –till date
2.	Member of Selection committee for scientist B in ICMR project	June 2013

3.	Member of expert infrastructural committee to review the mini unit of Bhopal memorial hospital & research Center, ICMR	2013- Till Date
4.	Member for the committee for finalization the recruitment rules for BMHRC by DG ICMR	2013- Till Date
5.	Member of technical evaluation committee to review the proposal for grant-in-aid for inter- sectoral convergence & coordination for promotion and guidance on health research ICMR/ DHR	2014 - Till Date
6.	Member of a committee to advice the department of health research for evaluation of start-up projects and evaluation of their training report of awardees of HRD fellowship.	May 2014- Till date
7.	Member of the selection committee for selection of research officer in ICMR	9 April 2019
8.	Chairman of the Selection Committee for filling up the posts of Scientist 'B' (Medical) and Data Entry Operator (DEO) at ICMR	12th march 2020
9.	Member of DPC for post of Dy. Director General (Admn.) ICMR	16 Jan 2020
10.	Expert member by DG, ICMR for committee for prioritization on research area in venous thromboembolism (VTE).	Dec 2020 -till date
11.	Member of ICMR-Condernation Committee.	Jan 2022
12.	Chairman of Pre- Bid Committee for the procurement of Echocardiography Machine floated on GeM dated 08.12.2022	Dec 2022
13.	Member of Selection Committee for Scientist-B and project technical support-III for project entitled "ICMR's National Hospital based Registry on Venous thrombo- Embolic Disorders (i- RegVeD)	20 Dec 2022

Responsibilities In MCI (Medical Council Of India)/NMC		
1.	MCI Assessor for Compliance verification Assessment under section 10A of IMC act 1956 of Physical and other teaching facilities available at the National Institute of Medical Science and Research, Jaipur, Shobha Nagar, Rajasthan	April 2016
2.	MCI Assessor for assessment under section 10A of IMC act 1956 of Physical and other teaching facilities available at the Indira Gandhi Medical College, Shimla, H.P. for increasing the DM – Cardiology seats	March 2016
	MCI Assessor for assessment under section 10A of IMC act 1956 of Physical and other teaching facilities available at national institute of medical sciences and research, Jaipur for starting DM– Cardiology seats	28 th April 2016
3	MCI Assessor for assessment under section 10A of IMC act 1956 of Physical and other teaching facilities available at the B J Medical College Ahmedabad for increasing the DM – Cardiology seats	28 th Nov 2016
4	To assist the Medical Assessment and Rating Board with regards to making an Surprise inspection of Sukh Sagar Medical College and Hospital, Jabalpur - Madhya Pradesh	24 feb 2022

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Responsibilities In DNB		
1	NBE Assessor for Star Pinnacle hospital, Vishakhapatnam for seeking accreditation with NBE for DNB Cardiology Programme	19 th Sep 2019
	NBE Assessor for Down Town Hospital, Dispur Guwahati for seeking accreditation with NBE for DNB Cardiology Programme	27 th July 2019
	NBE Assessor for Gujarat Research and Medical Institute (Rajasthan Hospitals), Camp Road, Shahibag, Ahmedabad, Gujarat	22 nd June 2019
	NBE Assessor to assess the suitability of Cardiology department at Janakpuri Super Speciality Hospital Society (An Autonomous Institute) Under Govt. of NCT of Delhi Hospital	6 th Feb 2021
	NBE Assessor to assess the suitability of Cardiology department at Rajiv Gandhi Super Speciality Hospital Tahirpur Delhi,	4 th March 2021
	NBE Assessor to assess the suitability of Cardiology department at Aster Prime Hospital , Ameerpet, Hyderabad,Telangana	19 April 2022
	NBE Assessor to assess the suitability of Cardiology department at Sir Hurkisondas Nurrotumdas Hospital and Research Centre Raja Ram Mohan Roy Road, Gordhan Bapa Chowk, Prathana Samaj, Mumbai , Maharashtra,	3 rd Nov 2022

Detail of Publication, Academics, Research and Teaching

Publications

Research Papers

1.	R Yadav , B Bhargava, R Aggarwal, R Narang, A Chopra, R Sapra, SC Manchanda. Acute haemodynamic effects of Nicorandil in patients with chronic valvular regurgitant lesions. Indian Heart J 1998;50: 173-178.
2.	B Bhargava, R Aggarwal, R Yadav , VK Bahl, SC Manchanda. Percutaneous balloon Aortic valvuloplasty during pregnancy – use of Inoue balloon and physiological antegrade approach. Cathet. Cardiovasc. Diagn. 1998; 45: 422- 425.
3.	KC Goswami, R Yadav , B Bhaskerrao, V K Bahl, K K Talwar, SC Manchanda. Clinical and Echocardiographic predictors of left atrial clot and spontaneous echo contrast in patients with severe

	rheumatic mitral stenosis: A prospective study in 200 patients by transesophageal echocardiography. International journal of cardiology 2000; 73: 273-279.
4.	SR Mohanti, R Yadav , B Airen, SS Kothari. Right pulmonary artery left atrium communication –A case report. Annals Of Thoracic surgery 2000; 69 (1):269-271.
5.	SS Kothari, A Yusuf, R Juneja, R Yadav , N Naik. Graded balloon atrial septostomy in severe pulmonary hypertension. Indian Heart Journal 2002; 54 :164-169.
6.	P Arora, N Naik, V K Bahl, S Mishra, R Yadav , S Sharma, S C Manchanda. Coronary angiography using 4 French catheters with power injection: A randomized comparison with 6 French catheters. Indian Heart Journal 2002; 54 : 184-188.
7.	Anandaraja S, Naik N, Yadav R , Juneja R, Talwar KK. Cardiovascular images. Unusual migration of proximally detached pacemaker lead into the coronary sinus. Indian Heart J. 2003 Jan-Feb;55(1):90-1.
8.	Sinha S, Guleria R, Misra A, Pandey RM, Yadav R , Tiwari S. Pulmonary functions in patients with type 2 diabetes mellitus & correlation with anthropometry & microvascular complications. Indian J Med Res. 2004 Feb;119(2):66-71.
9.	Bhargava B, Karthikeyan G, Yadav R , Naik N, Sharma G Late stent thrombosis following antiplatelet withdrawal while fasting during holy months. Indian Heart J. 2004 Nov-Dec;56(6):685
10.	Goswami KC, Yadav R , Bahl VK. Predictors of left atrial appendage clot: a transesophageal echocardiographic study of left atrial appendage function in patients with severe mitral stenosis. Indian Heart J. 2004 Nov-Dec;56(6):628-35
11.	Kothari SS, Ramakrishnan S, Kumar CK, Juneja R, Yadav R . Intermediate-term results of percutaneous transvenous mitral commissurotomy in children less than 12 years of age. Catheter Cardiovasc Interv. 2005 Apr;64(4):487-90.
12.	Yadav R , Anandaraja S, Bhargava B, Jindal R, Goswami KC. Acute hemodynamic effects of nicorandil in patients with primary pulmonary arterial hypertension. Indian Heart J. 2005 Nov-Dec;57(6):666-9.
13.	R Yadav , N Naik, S S Kothari, R Tandon. Transient abnormal Q waves during exercise electrocardiography—a new potential cause. Heart 2006 apr;92(4):467.
14.	Chowdhury UK, Venkataiya JK, Patel CD, Seth S, Yadav R , Singh R, Subramaniam GK, Malik V, Venugopal P. Serial radionuclide angiographic assessment of left ventricular ejection fraction and regional wall motion after mitral valve replacement in patients with rheumatic disease. Am Heart J. 2006 Dec;152(6):1201-7.
15.	Kothari SS, Ramakrishnan S, Juneja R, Yadav R . Percutaneous transvenous mitral commissurotomy in patients with severe mitral stenosis and acute rheumatic fever. Pediatr Cardiol. 2006; 27(3): 347-350.
16.	A Roy, R Yadav , B Bhargava, KC Goswami. Rebound Thrombocytosis causing MI following Dengue Fever? Indian Heart J. 2007 Jan-Feb;59(1):94.
17.	Kumar U, Ramteke R, Yadav R , Ramam M, Handa R, Kumar A. Prevalence and predictors of pulmonary artery hypertension in systemic sclerosis. J Assoc Physicians India. 2008 Jun;56:413-7
18.	Chowdhury UK, Malik V, Yadav R , Seth S, Ramakrishnan L, Kalaivani M, Reddy SM, Subramaniam GK, Govindappa R, Kakani M. Myocardial injury in coronary artery bypass grafting: on-pump versus off-pump comparison by measuring high-sensitivity C-reactive protein, cardiac troponin I, heart-type fatty acid-binding protein, creatine kinase-MB, and myoglobin release. J Thorac Cardiovasc Surg. 2008 May;135(5):1110-9,
19.	Naik N, Juneja R, Sharma G, Yadav R , Anandraja S. Malignant idiopathic ventricular fibrillation "cured" by radiofrequency ablation. J Interv Card Electrophysiol. 2008 Nov;23(2):143-8
20.	Naik N, Yadav R ; Juneja, R. Epidemiology of arrhythmias in India: How do we obtain reliable data? Current Science , vol. 97 (2009)
21.	Ramakrishnan S, Malik V, Karthikeyan G, Seth S, Yadav R , Singh S, Deepak KK, Bhargava B. Acute hemodynamic effects of sildenafil in patients with idiopathic dilated cardiomyopathy. Indian Heart J. 2008 Nov-Dec;60(6):599-60
22.	Praloy Chakraborty, Sharad Chandra, Rakesh Yadav , Acute Myocardial Infarction: A Rare Presentation of Androgenic Anabolic Steroid Abuse Asian Journal of Clinical Cardiology, Vol. 11, No. 10, February 2009

23.	Rakesh Yadav , Sharad Chandra , Nitish Naik, CM Nagesh, SS Kothari, Unusual Site Of Permanent Pacing: A Case Report. Indian Pacing Electrophysiol J. 2009 Mar–Apr; 9(2):
24.	Rakesh Yadav , Sharad Chandra, Nitish Naik, Rajnish Juneja. radiofrequency Catheter Ablation Of Atrioventricular Nodal Reentrant Tachycardia Associated With Anomalous Drainage Of Both Superior Vena Cava Into Coronary Sinus. Indian Pacing Electrophysiol J. 2009 Sep–Oct; 9(5): 278–282.:
25.	Karthikeyan G, Yadav R , Narang R, Bhargava B. Does the mitral valve recoil after percutaneous balloon valvotomy? Cardiovasc Revasc Med. 2011 May-Jun;12(3):147-51. 2010 Oct 20.
26.	Kar R, Meena A, Yadav BK, Yadav R , Kar SS, Saxena R. Clopidogrel resistance in North Indian patients of coronary artery disease and lack of its association with platelet ADP receptors P2Y1 and P2Y12 gene polymorphisms. Platelets. 2012 Jun 21.
27.	Sharma G, Senguttuvan NB, Thachil A, Leong D, Naik N, Yadav R , Juneja R, Bahl VK. A Comparison of Lead Placement through the Subclavian Vein Technique With Fluoroscopy-Guided Axillary Vein Technique for Permanent Pacemaker Insertion. Can J Cardiol. 2012 Sep;28(5):542-6.
28.	Prasugrel versus clopidogrel for acute coronary syndromes without revascularization. N Engl J Med. 2012 Oct 4;367(14):1297-309 Roe MT, Armstrong PW, Fox KA, White HD, Prabhakaran D, Goodman SG, Cornel JH, Bhatt DL, Clemmensen P, Martinez F, Ardissino D, Nicolau JC, Boden WE, Gurbel PA, Ruzyllo W, Dalby AJ, McGuire DK, Leiva-Pons JL, Parkhomenko A, Gottlieb S, Topacio GO, Hamm C, Pavlides G, Goudev AR, Oto A, Tseng CD, Merkely B, Gasparovic V, Corbalan R, Cinteza M, McLendon RC, Winters KJ, Brown EB, Lokhnygina Y, Aylward PE, Huber K, Hochman JS, Ohman EM; TRILOGY ACS Investigators. Collaborators (1063) Yadav R,
29.	Barwad PW, Kothari SS, Bahl VK, Yadav R . Anterior mitral leaflet and ball valve thrombus: playing hockey in the heart. J Am Coll Cardiol. 2012 Dec 18;60(24):e43
30.	Mark J. Eisenberg, Sonia M. Grandi, André Gervais,, Jennifer O'Loughlin, Gilles Paradis, Stéphane Rinfret, Nizal Sarrafzadegan, Sat Sharma, MD, Claude Lauzon, Rakesh Yadav , Louise Pilote, Bupropion for Smoking Cessation in Patients Hospitalized with Acute Myocardial Infarction: A Randomized, Placebo-Controlled Trial . JACC Vol. 61, No. 5, 2013 . 525-532
31.	Daniel B Mark, J David Knight, Eric J Velazquez, Jaroslaw Wasilewski, Jonathan G Howlett, Peter K Smith, Mirosław Rajda, Rakesh Yadav , Baron L Hamman, Marcin Malinowski, Ajay Naik, Gena Rankin, Tina M Harding, Laura A Drew, Patrice Desvigne-Nickens, Kevin J Anstrom Surgical Treatment of Ischemic Heart Failure Trial. Journal of Cardiac Failure, Volume 17, Issue 11, Pages 971-972, November 2011. DOI: https://doi.org/10.1016/j.cardfail.2011.10.006
32.	S Seth, R Narang, Balram Bhargav, SS Kothari, P Venugopal, KS Reddy, Lalit Kumar, Sujata Mohanty, R Ray, N Naik, R Yadav , S Sharma, G Gulati, A Bisoi, Balram Airan. Role of intra coronary injection of autologous mononuclear bone marrow stem cells in patients with chronic left ventricular dysfunction due to dilated cardiomyopathy or ischemic heart disease with open coronary arteries. Indian Journal Of Medical & Paediatric Oncology 2005; 26: suppl 2 1-2
33.	Padhy BM, Yadav R , Gupta YK. Hypolipidaemic and anti-inflammatory effects of fixed dose combination of atorvastatin plus ezetimibe in Indian patients with dyslipidaemia. Singapore Med J. 2013 Feb;54(2):90-5
34.	Singh H, Yadav R , Patel CD. Tachycardic ventricular pacing in a patient with permanent pacemaker demonstrates stress-induced ischaemia on myocardial perfusion scan. Europace. 2014 Jan;16(1):87. doi: 10.1093/europace/eut154. Epub 2013 Jun 19.
35.	Daniel B. Mark, , MPH; J. David Knight,; Eric J. Velazquez,; Jaroslaw Wasilewski,; Jonathan G. Howlett,; Peter K. Smith; John A. Spertus, ; Mirosław Rajda,; Rakesh Yadav, DM; Baron L. Hamman,; Marcin Malinowski,; Ajay Naik,; Gena Rankin, Tina M. Harding,; Laura A. Drew,; Patrice Desvigne-Nickens,; and Kevin J. Anstrom. Quality of Life Outcomes with Coronary Artery Bypass

	Graft Surgery in Ischemic Left Ventricular Dysfunction: Results from the STICH Trial. <i>Ann Intern Med.</i> 2014 September 16; 161(6): 392–399. doi:10.7326/M13-1380
36.	Shimony A, Grandi SM, Pilote L, Joseph L, O'Loughlin J, Paradis G, Rinfret S, Sarrafzadegan N, Adamjee N, Yadav R, Gamra H, Diodati JG, Eisenberg MJ; ZESCA Investigators. Utilization of evidence-based therapy for acute coronary syndrome in high-income and low/middle-income countries. <i>Am J Cardiol.</i> 2014 Mar 1;113(5):793-7.
37.	Karthikeyan G, Ananthakrishnan R, Devasenapathy N, Narang R, Yadav R, Seth S, Singh S, Goswami KC, Bahl VK. Transient, Subclinical Atrial Fibrillation and Risk of Systemic Embolism in Patients With Rheumatic Mitral Stenosis in Sinus Rhythm. <i>Am J Cardiol.</i> 2014 Jul 2. pii: S0002-9149(14)01363-0. doi: 10.1016/j.amjcard.2014.06.016.
38.	Shetkar, S.S. , Parakh, N. ; Singh, B. ; Mishra, N.K. ; Ray, R. ; Karthikeyan, G. ; Yadav, R. ; Goswami, K.C Cardio-embolic stroke due to valve tissue embolization during Percutaneous Transseptal Mitral Commissurotomy (PTMC) <i>Indian Heart Journal</i> , vol. 66 (2014)
39.	Piyush Ranjan, Vivek Kumar, Shuvadeep Ganguly, Surabhi Vyas, Rakesh Yadav, Rita Sood Isolated native Tricuspid Valve Endocarditis Presenting as PUO in a Young Adult Male Without Any Risk Factors. <i>J Family Med Prim Care.</i> 2015 Jan-Mar;4(1):139-41. doi: 10.4103/2249-4863.152274.
40.	Dr. Rakesh Yadav , Dr. Aparna Jaswal, Dr. Sridevi Chennapragada Et al Effectiveness of Ventricula Intrinsic Preference(VIPT™) and Ventricular Auto Capture(VAC) algorithms in pacemaker patients: Results of the validate study <i>Journal of Arrhythmia J Arrhythm.</i> 2016 Feb;32(1):29-35. doi: 10.1016/j.joa.2015.07.004. Epub 2015 Oct 1.
41.	Rezvan Ravanfar Haghighi, S. Chatterjee, Milo Tabin, Sanjiv Sharma, Priya Jagia, Ruma Ray, Rishi P. Singh, Rakesh Yadav, Munish Sharma, Karthik Krishna, V. C. Vani, R. Lakshmi, Susama R. Mandal, Pratik Kumar, and Sudhir Arava. DECT evaluation of noncalcified coronary artery plaque Citation: <i>Medical Physics</i> 42, 5945: 2015.
42.	Thakkar J Karthikeyan G Purohit G Thakkar S Sharma J Verma S Parakh N Seth S Mishra S Yadav R Singh S Joshi R Thiagalingam A Chow C Redfern J Development of macaronic Hindi-English 'Hinglish' text message content for a coronary heart disease secondary prevention program. <i>Heart Asia.</i> 2016 Sep 30;8(2):32-38. doi: 10.1136/heartasia-2016-010789. eCollection 2016.
43.	Ching C K, Chakraborty R Kler T Pumprueg S Ngarmukos T Chan J Anand S Yadav R Sitthisook S Yim K Jaswal R Bhargava K. Clinical safety and performance of a MRI conditional pacing system in patients undergoing cardiac MR. <i>Pacing Clin Electrophysiol .</i> 2017 Dec;40(12):1389-1395. doi: 10.1111/pace.13232. Epub 2017 Dec 5.
44.	Vora A Kapoor A Nair M Lokhandwala Y Narsimhan C Ravikishore A Dwivedi S Namboodiri N Hygriv R Saxena A Nabar A Garg S Bardoloi N Yadav R Nambiar A Pandurangi U Jhala D Naik A Nagmalleh Rajagopal S Selvaraj R Arora V Thachil A Thomas J Panicker G. Clinical presentation, management, and outcomes in the Indian Heart Rhythm Society-Atrial Fibrillation (IHRs-AF) <i>Indian Heart Journal</i> (2017) 69(1)
45.	Guha S Sethi R Ray S Bahl V Shanmugasundaram S Kerkar P Ramakrishnan S Yadav R Chaudhary G Kapoor A Cardiological Society of India: Position statement for the management of ST elevation myocardial infarction in India <i>Indian Heart Journal</i> (2017) 69
46.	Gupta A, Verma S, Sharma R, Parakh N, Ramakrishnan S, Roy A, Singh S, Sharma G, Karthikeyan G, Naik N, Yadav R, Mishra S, Seth S, Narang R, Goswami K, Bhargava B, Bahl V. Clinical and angiographic profiles and six months' outcomes of smokers with acute ST segment elevation myocardial infarction undergoing primary percutaneous coronary angioplasty. <i>Indian Heart Journal</i>

	Volume 70, Issue 5, September–October 2018, Pages 680-684
47.	Anunay Gupta, NeerajParakh, RaghavBansalSunil K.Verma, AmbujRoy, GautamSharma, RakeshYadav, NitishNaik, RajnishJuenja ,Vinay K.Bahl Correlation of pacing site in right ventricle with paced QRS complex duration. Indian Pacing and Electrophysiology Journal Volume 18, Issue 6, November–December 2018, Pages 210-216
48.	Guha S Harikrishnan S Ray S Sethi R Ramakrishnan S Banerjee S Bahl V Goswami K Banerjee A Shanmugasundaram S Kerkar P Seth S Yadav R. et.al. CSI position statement on management of heart failure in India Indian Heart Journal vol. 70, issue 5: 2018
49.	Corrigendum to "Cardiological Society of India position statement on management of heart failure in India" [Indian Heart J 70 (S1) (2018) S1-S72]. Guha S, Harikrishnan S, Ray S, Sethi R, Ramakrishnan S, Banerjee S, Bahl VK, Goswami KC, Banerjee AK, Shanmugasundaram S, Kerkar PG, Seth S, Yadav R, Kapoor A, Mahajan AU, Mohanan PP, Mishra S, Deb PK, Narasimhan C, Pancholia AK, Sinha A, Pradhan A, Alagesan R, Roy A, Vora A, Saxena A, Dasbiswas A, Srinivas BC, Chattopadhyay BP, Singh BP, Balachandar J, Balakrishnan KR, Pinto B, Manjunath CN, Lanjewar CP, Jain D, Sarma D, Paul GJ, Zachariah GA, Chopra HK, Vijayalakshmi IB, Tharakan JA, Dalal JJ, Sawhney JPS, Saha J, Christopher J, Talwar KK, Chandra KS, Venugopal K, Ganguly K, Hiremath MS, Hot M, Das MK, Bardolui N, Deshpande NV, Yadava OP, Bhardwaj P, Vishwakarma P, Rajput RK, Gupta R, Somasundaram S, Routray SN, Iyengar SS, Sanjay G, Tewari S, Sengottuvelu G, Kumar S, Mookerjee S, Nair T, Mishra T, Samal UC, Kaul U, Chopra VK, Narain VS, Raj V, Lokhandwala Y. Indian Heart J. 2018 Nov-Dec;70(6):952-953. doi: 10.1016/j.ihj.2018.11.002. Epub 2018 Nov 3. PMID: 30580876
50.	Sridharan Umapathy, Rakesh Yadav, Kewal C. Goswami, Ganesan Karthikeyan, neeraj Parakh, Vinay K. Bahl. Prognostic significance of fragmented QRS in patients with ST-elevation myocardial infarction undergoing revascularization Volume 70, Supplement 3 S1-S506 :December: 2018.
51.	Ajay Naik, Balbir Singh, Rakesh Yadav, Ulhas Pandurangi, T.S.Kler, Bhim Shankar, Et.al. Cardiac resynchronization therapy is associated with improvement in clinical outcomes in Indian heart failure patients: Results of a large, long-term observational study. Indian Heart Journal Volume 70, Supplement 3, December 2018, Pages S377-S383.
52.	Bansal R, Parakh N, Gupta A, Juneja R, Naik N, Yadav R, Sharma G, Roy A, Verma SK, Bahl VK Incidence and predictors of pacemaker-induced cardiomyopathy with comparison between apical and non-apical right ventricular pacing sites J Interv Card Electrophysiol. 2019 Oct;56(1):63-70. doi: 10.1007/s10840-019-00602-2. Epub 2019 Jul 30.
53.	Ekta Mutneja, Rakesh Yadav, Aparajit Ballav Dey, Pooja Gupta Frequency and predictors of compliance among patients taking antihypertensive medicines. Indian Heart Journal, Volume 72, Issue 2, 2020, 136-139, ISSN 0019-4832, https://doi.org/10.1016/j.ihj.2020.03.008 .
54.	<i>Kharb, R., Sharma, A., Agnihotri, P., Yadav, R., Biswas, S. Apolipoprotein A-I: studying the effect of A164S mutation on cholesterol efflux. Trends In Carbohydrate Research, Vol.11, No.2 (2019) 43-51</i>
55.	Gupta MD, Girish MP, Yadav G, Shankar A, Yadav R . Coronavirus disease 2019 and the cardiovascular system: Impacts and implications. Indian Heart J. 2020 Jan-Feb;72(1):1-6. doi: 10.1016/j.ihj.2020.03.006. Epub 2020 Apr 9.

56.	Kapoor A, Pandurangi U, Arora V, Gupta A, Jaswal A, Nabar A, Naik A, Naik N, Namboodiri Kk N, Vora A, Yadav R, Saxena A. Reply to letters regarding our paper "Cardiovascular risks of hydroxychloroquine in treatment and prophylaxis of COVID-19 patients: A scientific statement from the Indian Heart Rhythm Society". Indian Pacing Electrophysiol J. 2020 Sep-Oct;20(5):209-210. doi: 10.1016/j.ipej.2020.06.007. Epub 2020 Jul 10. PMID: 32653526; PMCID: PMC7347489.
57.	Kapoor A, Vora A, Yadav R. Cardiac devices and cyber attacks: How far are they real? How to overcome? Indian Heart J. 2019 Nov-Dec;71(6):427-430. doi: 10.1016/j.ihj.2020.02.001. PMID: 32248912
58.	Gupta MD, Girish MP, Yadav R. The saturated fat Controversy: Finding calmness in chaos. Indian Heart J. 2019 May-Jun;71(3):181-183. doi: 10.1016/j.ihj.2019.07.003.
59.	Parashar NK, Deepti S, Yadav R, Sinha M, Ramakumar V.. An unexpected complication of intracardiac device implantation: Contralateral pneumothorax and pneumopericardium. Indian Pacing Electrophysiol J. 2019 Jul-Aug;19(4):167-170. doi: 10.1016/j.ipej.2019.04.001.
60.	John A Spertus 1, Philip G Jones 1, David J Maron 1, Sean M O'Brien 1, Harmony R Reynolds et al. ISCHEMIA Research Group. Health-Status Outcomes With Invasive or Conservative Care in Coronary Disease . Collaborators Rakesh Yadav . N Engl J Med. 2020 Apr 9;382(15):1408-1419. doi: 10.1056/NEJMoa1916370. Epub 2020 Mar 30.
61.	Is Clotting of Blood Main Culprit for Covid-19 Deaths? There are More Questions than Answers. ABHISHEK SHANKAR AND RAKESH YADAV. https://www.news18.com/news/india/is-clotting-of-blood-main-culprit-for-covid-19-deaths-there-are-more-questions-than-answers-2703973.html
62.	Maron DJ, Hochman JS, Reynolds HR, Bangalore S, O'Brien SM, Boden WE, Chaitman BR, Senior R, López-Sendón J, Alexander KP. Initial Invasive or Conservative Strategy for Stable Coronary Disease. ISCHEMIA Research Group. Collaborators Rakesh Yadav . N Engl J Med. 2020 Apr 9;382(15):1395-1407. doi: 10.1056/NEJMoa1915922. Epub 2020 Mar 30. PMID: 32227755
63.	Bangalore S, Maron DJ, O'Brien SM, Fleg JL, Kretov EI, Briguori C, Kaul U, Reynolds HR, Mazurek T, Sidhu MS, Berger JS, Mathew RO, Bockeria O, Broderick S, Pracon R, Herzog CA, Huang Z, Stone GW, Boden WE, Newman JD, Ali ZA, Mark DB, Spertus JA, Alexander KP, Chaitman BR, Chertow GM, Hochman JS; ISCHEMIA-CKD Research Group. Management of Coronary Disease in Patients with Advanced Kidney Disease. Collaborators Rakesh Yadav N Engl J Med. 2020 Apr 23;382(17):1608-1618. doi: 10.1056/NEJMoa1915925. Epub 2020 Mar 30. PMID: 32227756; PMCID: PMC7274537.
64.	Spertus JA, Jones PG, Maron DJ, Mark DB, O'Brien SM, Fleg JL, Reynolds HR, Stone GW, Sidhu MS, Chaitman BR, Chertow GM, Hochman JS, Bangalore S; ISCHEMIA-CKD Research Group. Health Status after Invasive or Conservative Care in Coronary and Advanced Kidney Disease. Collaborators Rakesh Yadav N Engl J Med. 2020 Apr 23;382(17):1619-1628. doi: 10.1056/NEJMoa1916374. Epub 2020 Mar 30. PMID: 32227754; PMCID: PMC7255621.

65.	Santanu Guha, Somnath Mukhopadhyay, Avik Karak, Basabendra Choudhury, Aditya Kapoor, Rakesh Yadav . Managing ACS during COVID-19 infection: Do not follow the traditional route Open Access. Indian Heart Journal, Volume 72, Issue 2, March- April 2020, pp. 128-130
66.	Yadav R, Chandra A, Yadav G, Naik N. Prospective evaluation of outcome of Indian patients who meet MADIT II (Multicenter Automatic Defibrillator Implantation Trial) criteria for implantable cardioverter defibrillator implantation: is it appropriate for Indian patients? Indian Heart J. 2020 May-Jun;72(3):172-178. doi: 10.1016/j.ihj.2020.05.018. Epub 2020 Jun 18. PMID: 32768016; PMCID: PMC7411118.
67.	Harikrishnan S, Mohanan P, Chopra V, Ambuj R, Sanjay G, Manish B,Chakraborty R, Chandra S, Chattarjee S, Chopra H, Mathew C, Deb P, Goyal A, Goswami K, GuptaR, Guha S, Gupta V, Hasija P, Wardhan H, Jabir A, Jayagopal P, Kahali D, Katyal V, Kerkar P,Khanna N, Majumder B, Mandal M, Meena C, Naik N, Narain V, Pathak L, Ray S, Roy D, Sarma D,Shanmugasundaram S, Singh B, Tyagi S, Venugopal K, Wander G, Yadav R, Das M, Cardiologicalsociety of India position statement on COVID-19 and heart failure, Indian Heart Journal, https://doi.org/10.1016/j.ihj.2020.04.012 .
68.	Aditya Kapoor, Rakesh Yadav. Will the hidden specter of acute coronary syndrome (ACS) and ST-segment elevation myocardial infarction (STEMI) emerge from the avalanche of COVID-19? Indian Heart J. 2020 May-Jun; 72(3): 192–193. Published online 2020 May 30. doi: 10.1016/j.ihj.2020.05.017 PMCID: PMC7261094
69.	Guha S, Mukhopadhyay S, Karak A, Choudhury B, Kapoor A, Yadav R. Managing ACS during COVID-19 infection: Do not follow the traditional route. Indian Heart J. 2020 Mar-Apr;72(2):128-130. doi: 10.1016/j.ihj.2020.04.003. Epub 2020 Apr 15. PMID: 32534687; PMCID: PMC7159859.
70.	Aditya Kapoor, Santanu Guha, Mrinal Kanti Das, Kewal C. Goswami, Rakesh Yadav. Digital healthcare: The only solution for better healthcare during COVID-19 pandemic? Indian Heart J. 2020 Mar-Apr; 72(2): 61–64. Published online 2020 Apr 11. doi: 10.1016/j.ihj.2020.04.001 PMCID: PMC7151273
71.	Kerkar P, Naik N, Alexander T, Bahl V, Chakraborty R, Chatterjee S, ChopraH, Dani S, Deb P, Goswami K, Guha S, Gupta R, Gupta V, Hasija P, Jayagopal P, Justin Paul G, KahaliD, Katyal V, Khanna N, Mandal M, Mishra S, Mohanan P, Mullasari A, Mehta S, Pancholia A, Ray S,Roy D, Shanmugasundarm S, Sharma S, Singh B, Tewari S, Tyagi S, Venugopal K, Wander G, YadavR, Das M, Cardiological Society of India: Document on Acute MI care during COVID-19, Indian HeartJournal, https://doi.org/10.1016/j.ihj.2020.04.009
72.	Monu, Rupsi Kharb,, Ankita Sharma, Monu Kumar Chaddar, Rakesh Yadav, Prachi Agnihotri, Anand Kar, and Sagarika Biswas. Plasma Proteome Profiling of Coronary Artery Disease Patients: Downregulation of Transthyretin—An Important Event. Mediators of Inflammation Volume 2020, Article ID 3429541, 12 pages https://doi.org/10.1155/2020/3429541

73.	Pramod Kumar, Rishav Bansal, Rakesh Yadav, Sada Nand Dwivedi, Prashun Chatterjee, Aparajit Ballav Dey. Echocardiographic Findings and Cardiovascular Profile of the Very Old Indian Population .April-June 2020 Volume 16 Issue 49 -55. DOI:10.35262/jiag.v16i2.49-55
74.	Gupta MD, Jha M, Girish MP, Bansal A, Sarkar PG, Yusuf J, Kumar S, Kumar S, Jain A, Kathuria S, Saijpaul R, Yadav R, S R, Malhotra R, Batra V, Mukhopadhyay S, Gupta A, Shetty M, Mishra A, Malhotra V, Garg S. Prevalence and predictors of covid 19 related burnout among healthcare workers; findings from BRUCEE LI study. J Am Coll Cardiol. 2021 May 11;77(18):3110. doi: 10.1016/S0735-1097(21)04465-X. Epub 2021 May 3. PMID: PMC8091318.
75.	Yadav R, Deora S, Yadav G. Air pollution and its impact on cardiovascular health - It's time to act fast! Indian Heart J. 2021 Jan-Feb;73(1):1-6. doi: 10.1016/j.ihj.2021.01.021. Epub 2021 Feb 3. PMID: 33714392; PMCID: PMC7961250.
76.	Gupta MD, Bansal A, Sarkar PG, Girish MP, Jha M, Yusuf J, Kumar S, Kumar S, Jain A, Kathuria S, Saijpaul R, Mishra A, Malhotra V, Yadav R, Ramakrishnan S, Malhotra RK, Batra V, Shetty MK, Sharma N, Mukhopadhyay S, Garg S, Gupta A. Design and rationale of an intelligent algorithm to detect BuRnoUt in HeaLthcare workers in COVID era using ECG and artificial intelligence: The BRUCEE-LI study. Indian Heart J. 2021 Jan-Feb;73(1):109-113. doi: 10.1016/j.ihj.2020.11.145. Epub 2020 Nov 24. PMID: 33714394; PMCID: PMC7683295.
77.	Guha S, Karak A, Choudhury B, Yadav G, Yadav R. COVID 19 pandemic: Its impact on cardiovascular training and care. Indian Heart J. 2020 Nov-Dec;72(6):473-476. doi: 10.1016/j.ihj.2020.12.001. Epub 2020 Dec 4. PMID: 33357633; PMCID: PMC7772603.
78.	Sivasubramanian Ramakrishnan, Abdullakutty Jabir, Pathiyil Balagopalan Jayagopal, Padinhare Purayil Mohanan, Venugopal Krishnan Nair, Mrinal Kanti Das, Manoranjan Mandal, Debabrata Roy, Seemala Saikrishna Reddy, Amit Malviya, Bateshwar Prasad Singh, Bishwa Bhushan Bharti, Biswajit Majumder, Chakkalakkal Prabhakaran Karunadas, Chandra Bhan Meena, Meennahalli Palleda Girish, Janakiraman Ezhilan, Karthik Tummala, Virender Kumar Katyal, Kodangala Subramanyam, Krishna Kishore Goyal, Kumar Kenchappa, Mohit Dayal Gupta, Natesh Bangalore Hanumanthappa, Neil Bardoloi, Nitin Modi, Pranab Jyoti Bhattacharyya, Pushkraj Gadkari, Rahul Raosaheb Patil, Rambhatla Suryanarayana Murty, Rituparna Baruah, Santhosh Krishnappa, Satish Kumar, Satyanarayan Routray, Satyendra Tewari, Shashi Bhushan Gupta, Sivabalan Maduramuthu, Sreekanth Yerram, Sudeep Kumar, Uday Jadhav, Cholenahally Nanjappa Manjunath, Dorairaj Prabhakaran, Prafulla Kerker, Rakesh Yadav, Santanu Guha, Pradip Kumar Deb, Geevar Zachariah. Pattern of acute MI admissions in India during COVID-19 era: A Cardiological Society of India study - Rationale and design. Indian Heart J. 2020 Nov-Dec; 72(6): 541–546. Published online 2020 Sep 7. doi: 10.1016/j.ihj.2020.09.004
79.	Zachariah G, Ramakrishnan S, Das MK, Jabir A, Jayagopal PB, Venugopal K, Mani K, Khan AK, Malviya A, Gupta A, Goyal A, Singh BP, Mohan B, Bharti BB, Majumder B, Wilson B, Karunadas CP, Meena CB, Manjunath CN, Cibu M, Roy D, Choudhary D, Das DR, Sarma D, Girish MP, Wander GS, Wardhan H, Ezhilan J, Tummala K, Katyal VK, Goswami K, Subramanyam K, Goyal KK, Kumar K, Pathak LA, Bansal M, Mandal M, Gupta MD, Khanna NN, Hanumanthappa NB, Bardoloi N, Modi N, Naik N, Hasija PK, Kerker P,

	Bhattacharyya PJ, Gadkari P, Chakraborty RN, Patil RR, Gupta R, Yadav R, Murty RS, Nath RK, Sivakumar R, Sethi R, Baruah R, Tyagi S, Guha S, Krishnappa S, Kumar S, Routray SN, Tewari S, Ray S, Reddy SS, Chandra S, Gupta SB, Chatterjee SS, Siddiqui KKH, Sivabalan M, Yerram S, Kumar S, Nagarajan S, Devasia T, Jadhav U, Narain VS, Garg VK, Gupta VK, Prabhakaran D, Deb PK, Mohanan PP; CSI-AMI Study group. Changing pattern of admissions for acute myocardial infarction in India during the COVID-19 pandemic. Indian Heart J. 2021 Jul-Aug;73(4):413-423. doi: 10.1016/j.ihj.2021.06.003. Epub 2021 Jun 18. PMID: 34474751; PMCID: PMC8424286.
80.	Gupta MD, Miglani M, Bansal A, Jain V, Arora S, Kumar S, Virani SS, Kalra A, Yadav R, Pasha Q, Yusuf J, Mukhopadhyay S, Tyagi S, Girish MP. Telomere length in young patients with acute myocardial infarction without conventional risk factors: A pilot study from a South Asian population. Indian Heart J. 2020 Nov-Dec;72(6):619-622. doi: 10.1016/j.ihj.2020.11.006. Epub 2020 Nov 13. PMID: 33357657; PMCID: PMC7772611.
81.	Rakesh Yadav, Ragav Bansal, Sudhanshu Budakoty, Parag Barwad. COVID-19 and sudden cardiac death: A new potential risk. Indian Heart J. 2020 Sep-Oct; 72(5): 333–336. Published online 2020 Oct 17. doi: 10.1016/j.ihj.2020.10.001
82.	Chopra AK, Yadav R. Statins in primary prevention: is the enthusiasm justified? Indian Heart J. 2020 Jul-Aug;72(4):221-224. doi: 10.1016/j.ihj.2020.07.021. Epub 2020 Aug 7. PMID: 32861373; PMCID: PMC7474100.
83.	Malviya A, Yadav R. COVID -19 pandemic and paediatric population with special reference to congenital heart disease. Indian Heart J. 2020 May-Jun;72(3):141-144. doi: 10.1016/j.ihj.2020.06.001. Epub 2020 Jun 6. PMID: 32768011; PMCID: PMC7411102.
84.	Rakesh Gupta, Mrinal Kanti Das, P.P. Mohanan, Pradip K. Deb, S.K. Parashar, H.K. Chopra, Sameer Shrivastava, Santanu Guha, Kewal C. Goswami, Rakesh Yadav, R. Alagesan, V. Amuthan, M. Bansal, R.N. Chakraborty, N. Chakraborti, S. Chandra, A. Chatterjee, D. Chatterjee, S.S. Chatterjee, A.L. Dutta, A. De, A. Garg, V.K. Garg, A. Goyal, N.K. Goyal, S.C. Govind, V.K. Gupta, Pradeep K. Hasija, A. Jabir, P. Jain, V. Jain, P.B. Jayagopal, R.R. Kasliwal, V.K. Katyal, P.G. Kerkar, Amal Kumar Khan, N.N. Khanna, M. Mandal, B. Majumder, S.S. Mishra, C.B. Meena, N. Naik, V.S. Narain, A.K. Pancholia, L.A. Pathak, C.K. Ponde, K. Raghu, S. Ray, D. Roy, D. Sarma, S. Shanmugasundaram, B.P. Singh, S. Tyagi, G. Vijayaraghavan, G.S. Wander, Harsh Wardhan, N.C. Nanda. Cardiological society of India document on safety measure during echo evaluation of cardiovascular disease in the time of COVID-19. Indian Heart J. 2020 May-Jun; 72(3): 145–150. Published online 2020 May 26. Doi: 10.1016/j.ihj.2020.05.016 PMCID: PMC7250084
85.	Sunil Kumar, Amit Kumar Verma, Vinay Sagar, Ravi Ranjan, Rahul Sharma, Preeti Tomar, Deepti Bhatt, Yamini Goyal, Mohammed A. Alsahli, Ahmad Almatroudi, Saleh A. Almatroodi, Arshad Husain Rahmani, Faris Alrumaihi, Khursheed Muzammil, Kapil Dev, Rakesh Yadav, Renu Saxena, "Genotype Variations and Association between PAI-1 Promoter Region (4G/5G and -844G/A) and Susceptibility to Acute Myocardial Infarction and Chronic

	Stable Angina", Cardiology Research and Practice, vol. 2021, Article ID 5551031, 9 pages, 2021. https://doi.org/10.1155/2021/5551031
86.	Yadav R, Deora S, Yadav G. Air pollution and its impact on cardiovascular health - It's time to act fast! Indian Heart J. 2021 Jan-Feb;73(1):1-6. doi: 10.1016/j.ihj.2021.01.021. Epub 2021 Feb 3. PMID: 33714392; PMCID: PMC7961250.
87.	Gupta MD, Jha MK, Bansal A, Yadav R, Ramakrishnan S, Girish MP, Sarkar PG, Qamar A, Kumar S, Kumar S, Jain A, Saijpal R, Gupta V, Kansal D, Garg S, Arora S, Biswas PS, Yusuf J, Malhotra RK, Batra V, Kathuria S, Mehta V, Safal, Shetty MK, Mukhopadhyay S, Tyagi S, Gupta A; BRUCEE Li Investigators. COVID 19-related burnout among healthcare workers in India and ECG based predictive machine learning model: Insights from the BRUCEE- Li study. Indian Heart J. 2021 Oct 18:S0019-4832(21)00221-2. doi: 10.1016/j.ihj.2021.10.002. Epub ahead of print. PMID: 34673026; PMCID: PMC8522680.
88.	Yadav R, Yadav S, Goswami KC, Yadav G. Myocardial preservation during primary percutaneous intervention: It's time to rethink? Indian Heart J. 2021 Jul-Aug;73(4):395-403. doi: 10.1016/j.ihj.2021.07.008. Epub 2021 Jul 28. PMID: 34474749; PMCID: PMC8424360.
89.	Sharad Chandra, Ashish Tiwari, Gaurav Chaudhary, Rakesh Yadav. Guide catheter extension systems: Hype or a need? Indian Heart Journal Volume 73, Issue 5, September–October 2021, Pages 535-538 https://doi.org/10.1016/j.ihj.2021.09.011
90.	Verma M, Pandey NN, Kumar S, Yadav R. Incidentally detected anomalous left atrial fibromuscular band BMJ Case Reports CP 2022;15:e248402.
91.	Pandey NN, Pujitha V, Kumar S, Yadav R. Occluded Thoracoabdominal Aorta: Blood Finds a Way. J Vasc Interv Radiol. 2021 Dec;32(12):1706. doi: 10.1016/j.jvir.2021.08.024. PMID: 34844706.
92.	Shetty MK, Kunal S, Girish MP, Qamar A, Arora S, Hendrickson M, Mohanan PP, Gupta P, Ramakrishnan S, Yadav R, Bansal A, Zachariah G, Batra V, Bhatt DL, Gupta A, Gupta M. Machine learning based model for risk prediction after ST-Elevation myocardial infarction: Insights from the North India ST elevation myocardial infarction (NORIN-STEMI) registry. Int J Cardiol. 2022 May 13:S0167-5273(22)00734-3. doi: 10.1016/j.ijcard.2022.05.023. Epub ahead of print. PMID: 35577162.
93.	Bajaj A, Senthivel V, Bhoyar R, Jain A, Imran M, Rophina M, Divakar MK, Jolly B, Verma A, Mishra A, Sharma D, Deepti S, Sharma G, Bansal R, Yadav R, Scaria V, Naik N, Sivasubbu S. 1029 genomes of self-declared healthy individuals from India reveal prevalent and clinically relevant cardiac ion channelopathy variants. Hum Genomics. 2022 Aug 5;16(1):30. doi: 10.1186/s40246-022-00402-2. PMID: 35932045; PMCID: PMC9354277.
94.	Mohit D. Gupta, Shekhar Kunal, M.P. Girish, Anubha Gupta, Rakesh Yadav, Artificial intelligence in cardiology: The past, present and future, Indian Heart Journal, Volume 74, Issue 4, 2022, Pages 265-269,
95.	Amit Singhal, Arman Qamar, Shekhar Kunal, M. P . Girish, Muthiah Vaduganathan, Sameer Arora, Rakesh Yadav, Vishal Batra, Pushpendra Singh, Binish Fatimah, Anubha Gupta & Mohit D. Gupta Ambient Fine Particulate Matter and COVID-19 in India. (eds) Pattern

	Recognition and Data Analysis with Applications. Lecture Notes in Electrical Engineering, vol 888. Springer, Singapore. https://doi.org/10.1007/978-981-19-1520-8_50
96.	Arora A, Kumar A, Anand AC, Kumar A, Yadav A, Bhagwat A, Mullasari AS, Satwik A, Saraya A, Mehta A, Roy D, Reddy DN, Makharia G, Murthy JMK, Roy J, Sawhney JPS, Prasad K, Goenka M, Philip M, Umaiorubahan M, Sinha N, Mohanan PP, Sylaja PN, Ramakrishna P, Kerkar P, Rai P, Kochhar R, Yadav R, Nijhawan S, Sinha SK, Hastak SM, Viswanathan S, Ghoshal UC, Madathipat U, Thakore V, Dhir V, Saraswat VA, Nabi Z. Position statement from the Indian Society of Gastroenterology, Cardiological Society of India, Indian Academy of Neurology and Vascular Society of India on gastrointestinal bleeding and endoscopic procedures in patients on antiplatelet and/or anticoagulant therapy. Indian J Gastroenterol. 2023 Jun;42(3):332-346. doi: 10.1007/s12664-022-01324-6. Epub 2023 Jun 5. PMID: 37273146; PMCID: PMC10240467.
97.	Jabir A, Geevar Zachariah, Mohanan PP, Gupta MD, Ramakrishnan S, Meena CB, Sridhar L, Girish MP, Das DR, Gupta A, Praveen Nagula, Tom Devasia, Bhavesh Vajifdar, Kamlesh Thakkar, Urmil Shah, Tanuj Bhatia, Smit Srivastava, Sanjeev Sharma, Priya Kubendiran, Jayagopal PB, Sudeep Kumar, Deepthy Sadanandan, Lincy Mathew, Nitish Naik, Anup Banerji, Ashraf SM, Asokan PK, Bharti BB, Majumder B, Dhiman Kahali, Sinha DP, Sharma D, Dastidar DG, Dipankar Mukhopadhyay, Wander GS, Bali HK, Kesavamoorthy B, Agarwala MK, Khanna NN, Natesh BH, Goel PK, Chakraborty RN, Jain RK, Rakesh Yadav, Sameer Dani L, Satyavan Sharma, Satyendra Tewari, Sethi KK, Sharad Chandra, Mandal S, Bhandari S, Sikdar S, Vivek Gupta, Rath PC, Bang VH, Debabrata Roy, Das MK, Banerjee PS. COVID-19 infected ST-Elevation myocardial infarction in India (COSTA INDIA). Indian Heart J. 2023 Jul-Aug;75(4):243-250. doi: 10.1016/j.ihj.2023.05.009. Epub 2023 May 23. PMID: 37230465; PMCID: PMC10204278.
98.	Muduli S, Gupta MD, Mp G, Yadav R. Anti-inflammatory therapy in atherosclerotic cardiovascular disease: Current reappraisal. Indian Heart J. 2023 Nov-Dec;75(6):391-397. doi: 10.1016/j.ihj.2023.10.007. Epub 2023 Oct 26. PMID: 37890557; PMCID: PMC10774583.
99.	Patel H, Mahtani AU, Mehta LS, Kalra A, Prabhakaran D, Yadav R, Naik N, Tamirisa KP. Outcomes of out of hospital sudden cardiac arrest in India: A review and proposed reforms. Indian Heart J. 2023 Sep-Oct;75(5):321-326. doi: 10.1016/j.ihj.2023.08.005. Epub 2023 Aug 31. PMID: 37657626; PMCID: PMC10568059.
100.	B JP, S R, P MP, A J, K V, Das MK, K S, N S, Ezhilan J, Agarwal R, P R V, Choudhary AH, C B M, Malviya A, Gopi A, V K C, Joseph S, Goyal KK, John JF, Bansal S, S H, Nagula P, Joseph J, Bagawat A, Seth S, Shah U, Goel PK, Asokan PK, Sethi KK, Sharma S, Banerji LGA, Sikdar S, Agarwala M, Chandra S, Bharti B, Ashraf SM, Srivastava S, Kesavamoorthy B, Bali HK, Sarma D, Jain RK, Dani SI, Natesh BH, Chakraborty RN, Gupta V, Khanna NN, Mukhopadhyay D, Mandal S, Majumder B, L S, Girish MP, Das D, Devasia T, Vajifdar B, Bhatia T, Abdullah Z, Sharma S, Kumar S, Lincy M, Naik N, Kahali D, Sinha DP, Dastidar DG, Wander GS, Yadav R, Tewari S, Bhandari S, Chandra Rath P, Bang VH, Roy D, Banerjee P, Shanmugasundaram S, Zachariah G. Impact of COVID-19 on heart failure hospitalization and outcome in India - A cardiological society of India study (CSI-HF in COVID 19 times study - "The COVID C-HF study"). Indian Heart J. 2023 Sep-

	Oct;75(5):370-375. doi: 10.1016/j.ihj.2023.08.004. Epub 2023 Aug 29. PMID: 37652199; PMCID: PMC10568052.
101.	Gupta MD, Kunal S, M P G, Goyal D, Malhotra RK, Mishra P, Shukla M, Gupta A, Kohli V, Bundela N, Batra V, Bansal A, Yadav R, Yusuf J, Mukhopadhyay S. Impact of COVID-19 vaccination on mortality after acute myocardial infarction. PLoS One. 2023 Sep 1;18(9):e0291090. doi: 10.1371/journal.pone.0291090. PMID: 37656727; PMCID: PMC10473468.
102.	Dutta P, Saha D, Earle M, Prasad CP, Singh M, Darwal M, Aggarwal V, Naik N, Yadav R, Shankar A, Chakraborty A. Unveiling HPV's hidden link: Cardiovascular diseases and the viral intrigue. Indian Heart J. 2024 Jan-Feb;76(1):1-5. doi: 10.1016/j.ihj.2024.02.001. Epub 2024 Feb 20. PMID: 38387552; PMCID: PMC10943540.
103.	Reynolds HR, Cyr DD, Merz CNB, Shaw LJ, Chaitman BR, Boden WE, Alexander KP, Rosenberg YD, Bangalore S, Stone GW, Held C, Spertus J, Goetschalckx K, Bockeria O, Newman JD, Berger JS, Elghamazy A, Lopes RD, Min JK, Berman DS, Picard MH, Kwong RY, Harrington RA, Thomas B, O'Brien SM, Maron DJ, Hochman JS; ISCHEMIA Research Group *. (collaborator R Yadav) Sex Differences in Revascularization, Treatment Goals, and Outcomes of Patients With Chronic Coronary Disease: Insights From the ISCHEMIA Trial. J Am Heart Assoc. 2024 Mar 5;13(5):e029850. doi: 10.1161/JAHA.122.029850. Epub 2024 Feb 27. PMID: 38410945; PMCID: PMC10944079.
104.	Pujitha V, Pandey NN, Kumar S, Yadav R. Interventricular Septal Dissection Secondary to Inferior Wall Myocardial Infarction. Anatol J Cardiol. 2024 Feb 19. doi: 10.14744/AnatolJCardiol.2024.4242. Epub ahead of print. PMID: 38372345.
105.	Sawhney JP, Ramakrishnan S, Madan K, Ray S, Jayagopal PB, Prabhakaran D, Nair T, Zachariah G, Jain P, Dalal J, Radhakrishnan S, Chopra A, Kalra S, Mehta A, Pancholia AK, Kabra NK, Kahali D, Ghose T, Yadav S, Kerkar P, Yadav A, Roy D, Das MK, Bang VH, Rath PC, Sinha DP, Banerjee PS, Yadav R, Gupta R. CSI clinical practice guidelines for dyslipidemia management: Executive summary. Indian Heart J. 2024 Mar;76 Suppl 1(Suppl 1):S6-S19. doi: 10.1016/j.ihj.2023.11.271. Epub 2023 Dec 4. PMID: 38052658; PMCID: PMC11019331.
106.	Yadav R, Yadav G. Navigating the lipid landscape: A special issue unveiling lipid in cardiovascular care specially for Indian context. Indian Heart J. 2024 Mar;76 Suppl 1(Suppl 1):S1. doi: 10.1016/j.ihj.2024.02.006. Epub 2024 Mar 2. PMID: 38437915; PMCID: PMC11019321.
107.	Agstam S, Jain A, Yadav R. Impasse sign in balloon mitral valvotomy. J Invasive Cardiol. 2024 Apr 25. doi: 10.25270/jic/24.00105. Epub ahead of print. PMID: 38662951.

108.	Pracoñ R, Spertus JA, Broderick S, Bangalore S, Rockhold FW, Ruzyllo W, Demchenko E, Nageh T, Grossman GB, Mavromatis K, Manjunath CN, Smanio PEP, Stone GW, Mancini GBJ, Boden WE, Newman JD, Reynolds HR, Hochman JS, Maron DJ; ISCHEMIA Research Group. (Collaborator : Rakesh Yadav) Factors Associated With Coronary Angiography Performed Within 6 Months of Randomization to the Conservative Strategy in the ISCHEMIA Trial. Circ Cardiovasc Interv. 2024 Apr 17:e013435. doi: 10.1161/CIRCINTERVENTIONS.123.013435. Epub ahead of print. PMID: 38629312.
109.	Under submission 1. Antihypertensive Medicines Affect Sleep Quality and Pattern" has been successfully submitted online to the International Journal of Clinical Practice 2. Amit Singhal, Arman Qamar, Shekhar Kunal, Girish Mp, Muthiah Vaduganathan, Sameer Arora, Rakesh Yadav, Vishal Batra, Pushpendra Singh, Binish Fatimah, Anubha Gupta and Mohit Dayal Gupta. Title : Ambient Fine Particulate Matter and COVID-19 in India. Heart & Lung 3. Apolipoprotein A-I: studying the effect of A164S mutation on cholesterol efflux" for possible publication in Journal of Proteins and Proteomics, 4. Serotransferrin: a prominent, under dealt protein in coronary artery disease Authors: Agnihotri, Prachi; Monu, Monu; Saquib, Mohd; Yadav, Rakesh; Biswas, Sagarika 5. Role of Sodium–Glucose Cotransporter Inhibitors in the Management of Heart Failure: A Position Statement" PP Mohanan; Vijay Kumar Chopra; Rakesh Yadav; Jamshed Dalal; Mrinal Kanti Das; Saumitra Ray; Harikrishnan P; Prafulla Kerka 6. Sunil Kumar *, Preeti Tomar, Amit Kumar Verma, Kapil Dev, Shalakha Sharma, Ashok Kumar Pandey, Rakesh Yadav, Renu Saxena, Arshad Husain Rahmani, Mohammed A. Alsahli, Faris alrumaihi, Saleh A. AlmatroodiDeciphering the role of VNTR polymorphisms of NOS3 genes in patients of acute myocardial infarction (AMI) and chronic stable angina (CSA).
Editor	
110.	Editor of the NIC Handbook of Interventional Cardiology 2015
111.	Co Editor of Cardiology Update 2018, JAYPEE BROTHERS MEDICAL PUBLISHERS. The Health Sciences Publisher, New Delhi. ISBN: 978-93-5270-521-4
112.	Co Editor of essentials of postgraduate medicine 2018, JAYPEE BROTHERS MEDICAL PUBLISHERS. The Health Sciences Publisher, New Delhi. ISBN: 978-93-5270-521-4
Review Article	
113.	Rakesh Yadav , Prabhakaran D. How to Evaluate Myocardial Ischemia in clinical practice . Cardio Update 1998;2(5):18-29.
114.	M.M.Singh , R Yadav . CNS MRI made easy - A Pragmatic clinical Approach. Journal of the Indian Association Of Clinical Medicine 1995 ; 1(1):11-14.
115.	R. Yadav , K K Talwar. Sick Sinus Syndrome. Indian Journal of electrocardiography 2000 ;Jan : 33-42.
116.	Rakesh Yadav . Hypertension: what a practitioner should know. Journal of Azamgarh Medical academy: 2006.
117.	Naik N, Yadav R Genetics of sudden death. Indian J Med Res. 2010 Nov;132(5):579-83
118.	Rakesh Yadav Selection of permanent pacemaker cardiology update-2006 UPICON PAGE 99-100
Chapter in books	

119.	K K Talwar, N Naik, R Yadav .Refractory ventricular arrhythmia in critically ill patients. Medicine update 2001 ; edi M Panja: vol 11 : 766-799.
120.	B Bhargava, R Yadav . Choice of guiding catheter for anomalous coronary artery origin & grafts. Coronary intervention, edi U Kaul:1999: 31-35.
121.	Ambuj Roy, Rakesh Yadav , Balram Bhargava. Alcohol and Heart. Pharmacotherapy of heart failure, Eds SK Gupta, PK Singhal. Anamaya publishers, New Delhi. 2005: chapter 18.
122.	Rakesh Yadav, Percutaneous coronary intervention: present status and future. clinical medicine update- Edi B B Maheswari : Volume VIII; 2005.
123.	Rakesh Yadav, The Cardiac case: Ian Donalds Practical Obstetric problems. Edi Renu Mishra sixth Edition BI Publications Pvt Ltd 2006
124.	C Varun, Dr. Rakesh. Yadav Automated blood pressure: A review. CSI Cardiology update 2014
125.	Sandeep Mishra, Rakesh Yadav. Bark at the Moon: Technical Difficulties in Cath Lab. Cath Lab Practicals . 2017 , 10.5005/jp/books/12986_6
126.	Rakesh Yadav Pharmacogenetics A review. CSI Cardiology update 2015
127.	Prevention of sudden cardiac death in HF. CSI Cardiology Update book 2020
128.	Neerja Bhatla, Reeta Mahey, Rakesh Yadav, K. Aparna Sharma. The cardiac case. Page 176-195. Ian Donald's Practical Obstetric Problems 7 th Edition. Edi. Renu Mishra, Wolters Kluwer india Pvt. Ltd. Haryana. India
129.	Rakesh Yadav, Satyavir Yadav, Geetika Yadav. Alcoholic Cardiomyopathy. Manual of heart failure management. First Edition: 2021 ISBN: 978-93-90595-48-8 Jaypee Brothers Medical Publishers (P) Ltd, New Delhi
130.	Left Ventricular Non-Compaction. Rakesh Yadav, Satyavir Yadav. Page 175 -178. CSI Cardiology Update 2022, Jaypee Brothers Medical Publishers (P) Ltd. ISBN : 9789354659690
131.	Role of Invasive versus Medical Therapy in SIHD: What ISCHEMIA-EXTEND Says? Sourabh Agstam, Rakesh Yadav. Page 571- 576. CSI Cardiology Update 2023, Jaypee Brothers Medical Publishers (P) Ltd. ISBN : 9789356964372
132.	

Abstract

International Journals

1. KC Goswami, **R Yadav**, B Bhasker rao et al. Predictors of left atrial appendage clot: A transesophageal echocardiographic study of left atrial appendage function in patients with severe mitral stenosis. **Journal of American College of Cardiology 2001; Feb: 379A.**
2. KC Goswami, **R Yadav**, B Bhasker rao et al. Effect of balloon mitral valvuloplasty on left atrial appendage function and spontaneous echo contrast in patients with severe mitral stenosis: A transesophageal echocardiography follow-up study. **Journal of American College of Cardiology 2001 ; Feb: 398A.**
3. K.K Talwar, R Juneja, S Mishra, B Sharda, P Kamath, AK Chopra, **R Yadav**, VK Bahl. Correlation of delta AH interval with the site of successful ablation of slow pathway in the patients with AVNRT. **PACE 1999;22 (6): A93.**
4. K K Talwar, R Juneja, V K Bahl, N Naik, **R Yadav**, G Sharma. Radiofrequency ablation for tachycardia: experience from developing country. **PACE 2001;24(sup 2) : S51.**
5. K K Talwar, A K Chopra, N Naik, **R Yadav**, R Juneja. Idiopathic ventricular tachycardia associated with Left ventricular diverticulum. **EUROPACE 2001;2(sup B):177.**
6. K K Talwar, N Naik, **R Yadav**, A K Chopra, R Juneja. Double tachycardia an uncommon clinical association. **EUROPACE 2001;2(sup B):158.**

7. K C Goswami, S Anandraja, **R Yadav**, K K Talwar. Time course changes in left atrial appendage function and spontaneous echo contrast after percutaneous transmitral commissurotomy. **Journal of American college of cardiology** 2003;Mar 19:512A
8. K C Goswami, S Anandraja, **R Yadav**, K K Talwar. Effect of mitral regurgitation on left atrial appendage function ,spontaneous echo contrast and clot in patients with severe mitral stenosis. **Journal of American college of cardiology** 2003; Mar 19:463A.
9. **R Yadav**, N Nail, R Juneja, N Bardoli, K K Talwar. Implantable cardioverter defibrillator (ICD) follow UP: Experience from developing country. **PACE** 2003;26 (2): S130.
10. N Naik, R Juneja, **R Yadav**, K K Talwar. Radiofrequency catheter ablation of arrhythmias in patients with Ebsteins Anomaly. **PACE** 2003;26 (2): S123
11. K K Talwar, N Naik, R Juneja, **R Yadav**, S Grover, S Anandraja. Radiofrequency ablation of arrhythmias using A 3-dimensional mapping system: Experience from developing world. **PACE** 2003;26 (2): S102.
12. K K Talwar, N Naik, G Sharma, **R Yadav**, R Juneja,. Arrhythmogenic right ventricular cardiomyopathy profile from the Indian subcontinent. **PACE** 2003;26 (2): S10
13. R Juneja, N Naik, **R Yadav**, S S Kothari, A Saxena, A Yadav, K K Talwar. Electroanatomic mapping of atrial arrhythmias in congenital heart disease. **PACE** 2003;26 (2): S86.
14. **R Yadav**, N Naik, R Juneja, G Sharma, S Anandraja, K K Talwar. Radiofrequency ablation of complex arrhythmias using Carto system. **Nepalese heart journal** 2004;3:29.
15. N Naik, **R Yadav**, R Juneja, S Anandraja, K K Talwar. Biventricular pacing in congestive heart failure: follow up data. **Nepalese heart journal** 2004;3:45

National Journals

16. DK Hazra, PK Wahal, SP Goyal, S Pal, **R Yadav**. Study of insulin profile in essential hypertension before and after calcium channel blocker therapy. **Indian Heart J** 1994;46: 203.
17. S Roy , MM Singh, DK Hazra, VK Jain, V Prakash, AK Gupta, **R Yadav**. Study of role of IV Magnesium in preventing Arrhythmia's and mortality in acute myocardial infarction. **Indian Heart J** 1994;46: 256.
18. **R Yadav**, B Bhargava, R Aggarwal, R Narang, A Chopra, R Sapra, SC Manchanda. Acute haemodynamic effects of Nicorandil in patients with Chronic severe valvular regurgitant lesions. **Indian Heart J** 1997;49: 619.
19. KC Goswami, **R Yadav** , M Bhaskararao et al. Predictor of left atrial appendage clot : An echocardiographic study of left atrial appendage function in patients with severe mitral stenosis . **Indian Heart J** 1998;50:627
20. KC Goswami, **R Yadav** , M Bhaskararao et al. Acute effects of balloon valvuloplasty on left atrial appendage function in patients with severe mitral stenosis . **Indian Heart J** 1998;50:643.
21. R Aggarwal, B Bhargava, **R Yadav**. Utility of Myocardial fractional flow reserve during coronary Angioplasty: Preliminary Experience . **Indian Heart J** 1998;50:666.
22. K. K. Talwar, **R. Yadav**, R. Juneja, S. Mishra, B. Sharda, P.Kamath, A..Chopra, V. K. Bahl. Correlation of conduction property of slow pathway with its anatomical location in patients with atrioventricular nodal reentrant tachycardia (AVNRT). **Indian Heart Journal** 1999;51:621.
23. **R. Yadav**, V. K. Bahl, R. Kumar, S. Mishra, S. C. Manchanda. Comparison of adenosine and dobutamine technetium-99m-tetrofosmin SPECT perfusion imaging in patient with Angina and normal coronaries (SYNDROME-x). **Indian Heart Journal** 1999;51:633.
24. S Seth, **R Yadav**, S C Manchanda. Use of harmonic imaging to improve the 2D echo-imaging quality. **Indian Heart Journal** 1999;51:637
25. S Seth, **R Yadav**, S C Manchanda. Filing pattern in left ventricular hypertrophy. A comparative study of pulse Doppler and acoustic quantification. **Indian Heart Journal** 1999;51:638.
26. K.C.Goswami, **R. Yadav**, M.Bhaskararao, A. Chopra, V.K. Bahl, K.K.Talwar, S.C. Manchanda. Clinical and echocardiographic predictors of left atrial and left atrial appendage clot and spontaneous echo contrast in patients with severe mitral stenosis. **Indian Heart Journal** 1999;51:639.
27. RC Jindal, **R Yadav**, R Agarwal, B Bhargava, S Mishra, S C Manchanda. Acute haemodynamic effect of Nicorandil in Primary Pulmonary hypertension. **Indian Heart Journal** 1999;51:641.

28. B.Vinay, **R. Yadav**, S.S.Kothari, R.Juneja, A. Saxena, . Closure of small ventricular septal defects (VSD) in children less than two years of age. **Indian Heart Journal 1999;51:651.**
29. K.K. Talwar, R. Juneja, A. K. Chopra, V K Bahl, **R.Yadav**, P.Kamath, A.Yadav, K.C. Biju. Automatic implantable cardioverter-defibrillator (AICD): AIIMS Experience. **Indian Heart Journal 1999;51:655.**
30. N.Naik, V K Bahl, S. Mishra, K C Goswami, D Prabhakaran, **R Yadav**. Multivalvular balloon dilatation using Inoue balloon. **Indian Heart Journal 1999;51:661.**
31. K.C. Goswami, **R. Yadav**, M. Bhaskararao, B. Mohan, V.K. Bahl, K.K.Talwar, S.C. Manchanda. Acute effects of balloon mitral valvuloplasty (BMV) on Left atrial appendage (LAA) function in patients with severe mitral stenosis (MS) and comparison with normal controls. **Indian Heart Journal 1999;51:670.**
32. A. K. Chopra, **R.Yadav**, R. Juneja, K.N. Raju, P.Kamath, A.Yadav, K.C. Biju K.K.Talwar. Automatic implantable cardioverter-defibrillator (AICD): AIIMS Experience. **Indian Heart Journal 1999;51:673.**
33. S Seth, **R Yadav**, S C Manchanda LAA function evaluation by acoustic quantification and calculation of shear rates. **Indian Heart Journal 1999;51:692.**
34. K.C. Goswami, **R. Yadav**, M. Bhaskararao, V.K. Bahl, K.K. Talwar, S.C. Manchanda. Transesophageal echocardiographic (TEE) predictors for left atrial (LA) and appendage (LAA) clot in patients with severe mitral stenosis and normal sinus rhythm (NSR). **Indian Heart Journal 1999;51:695.**
35. **R. Yadav**, M. Bhaskararao, V. Chopra, V.K. Bahl, K.K.Talwar, S.C. Manchanda.. Pulmonary venous flow dynamics in patients with severe mitral stenosis (MS) as determined by transesophageal echocardiography. **Indian Heart Journal 1999;51:712.**
36. **R. Yadav**, S.S. Kothari, R. Juneja, P. Kamath, A. Saxena. Medium term follow up after percutaneous transseptal mitral commissurotomy in children below 12 years. **Indian Heart Journal 1999;51:730.**
37. **R.Yadav**, V K Bahl, S Mishra, K C Goswami, S C Manchanda. Percutaneous balloon pulmonary valvuloplasty: our experience of first twenty-five cases using Inoue balloon. **Indian Heart Journal 1999;51:731.**
38. VK Bahl, **R Yadav**, AK Chopra, S Mishra, D Prabhakaran, K C Goswami, BS Awasthy, T Ganesh, PK Julka, GK Rath, S Seth, S Ramamurthy, K K Talwar, SC Manchanda.. Initial experience with gamma radiation Ir¹⁹² : Feasibility and acute results . **Indian Heart Journal 2000; 52 (6): 683.**
39. AK Chopra, N Naik, R Juneja, **R Yadav**, KK Talwar. Radiofrequency ablation of arrhythmia in children and adolescents. **Indian Heart Journal 2000; 52 (6):731.**
40. K.C. Goswami, N Naik, **R. Yadav**, K.K. Talwar, S.C. Manchanda. Predictors of restenosis and long term changes in mitral valve area after PTMC with Inoue balloon: A long term (60-78 mo) clinical and Echo cardiographic study. **Indian Heart Journal 2000; 52 (6):752.**
41. KK Talwar, S Grover, R Juneja,, AK Chopra, N Naik, **R Yadav**, B Mohan. Radiofrequency ablation in idiopathic ventricular tachycardia (IVT). **Indian Heart Journal 2000; 52 (6):777.**
42. V.K. Bahl, P K Hasiza, S Mishra, AK Chopra, D Prabhakaran, **R Yadav**, B Narage, K.K. Talwar, S.C. Manchanda. Outcome of direct stenting: AIIMS experience. **Indian Heart Journal 2000; 52 (6):773.**
43. KK Talwar, R Juneja, N Naik, AK Chopra, **R Yadav** Radiofrequency ablation in Mahaim fibers : AIIMS experience. **Indian Heart Journal 2000; 52 (6):774.**
44. K.C. Goswami, **R. Yadav**, M. Bhaskararao, S. Anandaraja V.K. Bahl, K.K. Talwar, S.C. Manchanda.. Effects of balloon mitral valvuloplasty (BMV) on pulmonary venous flow (PVF) in patients with severe mitral stenosis (MS). **Indian Heart Journal 2000; 52 (6):781.**
45. N Naik, KK Talwar, R Juneja, AK Chopra, **R Yadav**. Radiofrequency ablation of arrhythmias in patients with congenital heart disease . **Indian Heart Journal 2000; 52 (6):789.**
46. **R Yadav**, KK Talwar, AK Chopra, N Naik, R Juneja, Biventricular pacing in heart failure - a new modality in management strategies. **Indian Heart Journal 2000; 52 (6):819.**
47. KK Talwar, AK Chopra, **R Yadav**, N Naik, R Juneja, K N Raju. Dual chamber ICDs: mid term follow-Up. **Indian Heart Journal 2000; 52 (6):819.**
48. KK Talwar, R Juneja, AK Chopra, **R Yadav**, N Naik, SS Kothari, A Saxena, D Prabhakaran. Endocardial pacing in infants and small children. **Indian Heart Journal 2000; 52 (6): 821.**
49. S.S. Kothari, **R. Yadav**, R. Juneja, A. Saxena. PTMC in children during acute rheumatic fever (ARF). **Indian Heart Journal 2000; 52 (6):823.**

50. V.K. Bahl, K.C. Goswami, **R Yadav**, S Mishra, AK Chopra, D Prabhakaran, S Seth, K.K. Talwar, S.C. Manchanda. Comparative study of 6 months follow-up results of metallic commisurotome with Inoue balloon. **Indian Heart Journal 2000; 52 (6):824.**
51. K.C. Goswami, **R. Yadav**, S anandaraja , V K Bahl, K.K. Talwar, S.C. Manchanda. Serial changes in left atrial appendage function in patients with severe mitral stenosis after balloon mitral valvuloplasty. **Indian Heart Journal 2001; 53 (5):607.**
52. K.C. Goswami, **R. Yadav**, N Naik , V K Bahl, K.K. Talwar, S.C. Manchanda. Predictor of left atrial appendage clot in patients with severe mitral stenosis: A transesophageal echocardiographic study. **Indian Heart Journal 2001; 53 (5):607.**
53. K.C. Goswami, , S anandaraja, **R. Yadav**, V K Bahl, K.K. Talwar, S.C. Manchanda. Effect of mitral regurgitation in patients with severe mitral stenosis. and left atrial appendage clot formation : A transesophageal echocardiography study. **Indian Heart Journal 2001; 53 (5):608.**
54. K.C. Goswami, **R. Yadav**, N Naik , V K Bahl, K.K. Talwar, S.C. Manchanda. Factors affecting left atrial appendage function after balloon mitral valvuloplasty in patients with severe mitral stenosis. **Indian Heart Journal 2001; 53 (5):611.**
55. N Naik, S S Kothari, Anita Saxena, **R Yadav**, R Juneja. Transcatheter patent ductus arteriosus closure using an amplatzer duct occluder. **Indian Heart Journal 2001; 53 (5):625.**
56. N Naik, K K Talwar, S Anandaraja, **R Yadav**, A K Chopra, R Juneja. Short term follow-up after biventricular pacing: effect on ventricular remodeling. **Indian Heart Journal 2001; 53 (5):636.**
57. A K Chopra ,K K Talwar, **R Yadav**, N Naik, N Bordoloi, R Juneja, A Yadav. Follow-up of implantable cardioverter defibrillator: Our experience. **Indian Heart Journal 2001; 53 (5):636.**
58. N Naik, R Juneja, **R Yadav**, AK Chopra, KK Talwar. Radiofrequency catheter ablation of arrhythmias in patients with Ebsteins anomaly: A single center experience. **Indian Heart Journal 2001; 53 (5):637.**
59. K.C. Goswami, **R. Yadav**, S anandaraja , V K Bahl, K.K. Talwar, S.C. Manchanda. Serial changes in pulmonary venous flow pattern after balloon mitral valvuloplasty in patients with severe mitral stenosis and compare with normal controls. **Indian Heart Journal 2001; 53 (5):646.**
60. KK Talwar, S Seth, N Naik, **R Yadav** et al. Coronary artery disease on follow-up of long term survivors of Indian cardiac transplant patients. **Indian Heart Journal 2001; 53 (5):651**
61. K C Goswami, S Anandraja, **R Yadav**, N Naik, K K Talwar. Time course changes in left atrial appendage function and spontaneous echo contrast after percutaneous transmitral commissurotomy. **Indian Heart Journal 2002; 54 (5):511.**
62. P K Hasija, V.K. Bahl, S Mishra, K C Goswami , **R Yadav**, R Narang, S Seth, S Ramamurthy, K.K. Talwar, S.C. Manchanda. Direct coronary stenting without predilatation.. **Indian Heart Journal 2002; 54 (5):517.**
63. K C Goswami, Neil Bardoloi, **R Yadav**, K K Talwar. Time Course Changes In Left Atrial Size After Percutaneous Transseptal Mitral Commissurotomy. **Indian Heart Journal 2002; 54 (5):545.**
64. K C Goswami, S Anandraja, **R Yadav**, K K Talwar. Effect of mitral regurgitation on left atrial appendage function ,spontaneous echo contrast and clot in patients with severe mitral stenosis. **Indian Heart Journal 2002; 54 (5):614.**
65. P K Hasija, **R Yadav**, N Naik, S Seth, K K Talwar. Reliability of atrial sensing in atrial synchronous ventricular demand pacemaker: Evaluation using positional maneuver and exercise. **Indian Heart Journal 2002; 54 (5):617.**
66. N Naik, A Roy, **R Yadav**, R Juneja, SS Kothari, A Saxena, KK Talwar, Tachyarrhythmias in patients with rare structural heart defects. **Indian Heart J 2003; 55: 410.**
67. R Juneja, N Naik, **R Yadav**, SS Kothari, A Saxena, KK Talwar. Electroanatomic mapping of atrial arrhythmias in operated congenital heart disease. **Indian Heart J 2003; 55: 406.**
68. KK Talwar, **R Yadav**, N Naik, R Juneja, G Sharma, S Ramkrishnan, S Anandraja. Radiofrequency ablation of complex arrhythmias using the CARTO system. **Indian Heart J 2003; 55: 406.**
69. **R Yadav**, N Naik, S Ramakrishnan, R Juneja, S Anandraja, KK Talwar. Incidence and management of slow ventricular tachycardia in patients with implantable cardioverter defibrillator. **Indian Heart J 2003; 55: 409.**
70. KK Talwar, N Naik, G Sharma, **R Yadav**, R Juneja. Arrhythmogenic right ventricular Cardiomyopathy: A short-term follow-up study. **Indian Heart J 2003; 55: 472.**

71. SS Kothari, C Kishore, R Juenja, **R Yadav**, N Naik. Percutaneous transvenous mitral commissurotomy in children less than 12 years of age: Intermediate term follow-up. **Indian Heart J 2003; 55: 485.**
72. R Narang, KK Talwar, S Kurian, S Anandraja, B Bhargava, **R Yadav**, S Mishra, S Seth, N Naik, G Karthiken, KC Goswami. Initial experience with drug eluting stents and short-term follow-up results. **Indian Heart J 2003; 55: 529.**
73. K C Goswami, S Anandraja, **R Yadav**, K K Talwar. Time course changes in left atrial appendage function and spontaneous echo contrast after balloon mitral valvotomy: a long term follow up study. **Indian Heart J 2003; 55: 573.**
74. S Kurian, R Narang, S Anandaraja, S Ramakrishnan, B Bhargava, S Ramamurthy, **R Yadav**, S Mishra, S Seth, N Naik, G Karthik, S Singh, G Sharma, KC Goswami, VK Bahl, KK Talwar, KS Reddy Initial Experience with Drug-Eluting and Long-Term Follow-up Results **Indian Heart Journal, 2004; 56:(5)**
75. G Sharma, B Bhargava, **R Yadav**, M Sakhare, R Narang, KC Goswami, S Ramamurthy, S Mishra, VK Bahl, KS Reddy Drug-Coated Stents in Ostial and Lesions and Short-Term Follow-up Results. **Indian Heart Journal, 2004; 56:(5)**
76. M Sakhare, G Sharma, **R Yadav**, B Bhargava, R Narang, S Mishra, S Ramamurthy, KC Goswami, VK Bahl, KS Reddy Drug-Coated Stents in Chronic Total Occlusions - A Short Term Follow-up Result **Indian Heart Journal , 2004; 56:(5)**
77. **R Yadav**, KC Goswami, R Mahajan, G Sharma, N Naik, B Bhargava, VK Bahl, KS Reddy Experience with Transradial Coronary Intervention Exclusively via the Left Radial Approach **Indian Heart Journal , 2004; 56:(5)**
78. R Jelen, S Ramamurthy, KK Talwar, B Bhargava, R Narang, **R Yadav** Angiographic Predictors of Side Branch Compromise during Coronary Bifurcation Angioplasty **Indian Heart Journal , 2004; 56:(5)**
79. KC Goswami, S Anandaraja, N Bardoloi, **R Yadav** Time Course Changes in Left Size after Percutaneous Transvenous Mitral Commissurotomy : Long-Term -up **Indian Heart Journal , 2004; 56:(5)**
80. **R Yadav**, N Naik, RK Nath, R Juneja, A Raja, SS Kothari, VK Bahl, KS Reddy Long-Term Follow-up of Accessary Pathway Ablation **Indian Heart Journal , 2004; 56:(5)**
81. N Naik, M Sakhare, **R Yadav**, R Juneja, G Sharma, KK Talwar, KS Reddy Radiofrequency Ablation of Ventricular Tachycardia in Right Cardiomyopathy **Indian Heart Journal , 2004; 56:(5)**
82. R Juneja, S Shah, S Anandaraja, SS Kothari, N Naik, **R Yadav**, A Saxena, KK Talwar Indian Endocardial Permanent Pacemaker Implantation in Children less than Years of Age **Indian Heart Journal , 2004; 56:(5)**
83. **R Yadav**, R Mahajan, KC Goswami, G Sharma, N Naik, B Bhargava, VK Bahl, Ultrasonic Assessment of Vascular Injury in Percutaneous Coronary after Transradial Approach **Indian Heart Journal, 2004; 56:(5)**
84. **R Yadav**, R Mahajan , S Chandra, KC Goswami, Ultrasonic Assessment of long term Vascular Injury in Percutaneous Coronary after Transradial Approach **Indian Heart Journal, 2006; 58:419**
85. **R Yadav**, G Sharma, R Mahajan , KC Goswami, Percutaneous Coronary intervention via left Transradial Approach : time to shift from right. **Indian Heart Journal, 2006; 58:421.**
86. **R Yadav**, N Naik, G Sharma, R Juneja. Unusual site of permanent pacemaker implantation in a case of bilateral pectoral site infection. **Indian Heart Journal, 2006; 58:429**
87. **R Yadav**, N Naik, S Chandra, G Sharma, R Juneja. Suitability of axillary vein approach for biventricular pacemaker and cardiac defibrillator implantation. **Indian Heart Journal, 2006; 58:429.**
88. K C Goswami, S Anandaraja, **R Yadav** A Saxena. Spectrum of valvular involvement and valvular lesions in symptomatic rheumatic heart diseases patients. A prospective echocardiography study. **Indian Heart Journal, 2006; 58:456**
89. **R Yadav**, N Naik S Chandra, , G Sharma, R Juneja. Suitability of Axillary Vein approach for biventricular and cardiac defibrillator implantation. **Indian Heart Journal, 2006; 58:463.**
90. **R Yadav**, S Chandra, N Naik, G Sharma, R Juneja. Modified fluoroscopic guided axillary vein puncture during permanent pacemaker implantation; acute and mid term results. **Indian Heart Journal, 2006; 58:463.**

91. K C Goswami, S Anandaraja, **R Yadav**, V K Bahl. Effect of mitral stenosis on left atrial size and spontaneous echo contrast in left atrium after balloon mitral valvotomy. **Indian Heart Journal**, 2006; **58:473**
92. V Malik, G Kartikeyen, S Seth, **R Yadav**, B Bhargava. Acute hemodynamic effect of sildenafil in patients with dilated cardiomyopathy. **Indian Heart Journal**, 2006; **58:486**
93. S Chandra, R Yadav, N Naik. QT dispersion of AMI in revascularized and non revascularized patients. **Indian Heart Journal**, 2008; **60:452**
94. A prospective, randomized clinical evaluation of the safety and efficacy of an MR Conditional pacing system in subjects undergoing Cardiac Magnetic Resonance Imaging (MRI)

Abstract presented & Published in international conferences

1.	R. Yadav, S.S. Kothari, R. Juneja, A. Saxena.. Medium term follow up after percutaneous transseptal mitral commissurotomy in children below 12 years. Paediatric cardiology and cardiac surgery, 2001, May 27-31, Toronto, Canada.
2.	Talwar KK, Juneja R, Mishra S, Sharada B, Kamath P, Chopra AK, Yadav R, Bahl VK. Correlation of delta AH interval with site of successful of slow pathway in patients with AV-nodal reentrant tachycardia. Pacing and Clinical Electrophysiology 1999; 22 (6): A 93.
3.	Talwar KK, Juneja R, Chopra AK, Kamath P, Yadav R. Coronary sinus abnormalities in patients with paraseptal accessory pathways. Presented at Conference of Heart Failure, Berlin, June 1999 (poster).
4.	Anita Saxena, R Yadav , KK Talwar, R Juneja, AK Chopra, , N Naik, SS Kothari, A Saxena. Experience with endocardial pacing in children less than 12 years. Paediatric cardiology and cardiac surgery, 2001, May 27-31, Toronto, Canada.
5.	KC Goswami, R Yadav , B Bhasker rao et al. Predictors of left atrial appendage clot: A transesophageal echocardiographic study of left atrial appendage function in patients with severe mitral stenosis. ACC 2001 Orlando, Florida, USA , March 18-21,2001
6.	KC Goswami, R Yadav , B Bhasker rao et al. Transesophageal echocardiography study of left atrial appendage function in patients with severe mitral stenosis. ACC 2001 Orlando, Florida, USA , March 18-21,2001
7.	S Mishra, R.Narang, R Yadav , M Rajani, K S Reddy, S C Manchanda. Is prevalence of coronary artery disease in south Asia lower than in west. 7 th congress of cardiac rehabilitation and secondary prevention . Manila, Philippines 1999.
8.	K K Talwar, R Juneja, A K Chopra, R Yadav , P Kamath. Radiofrequency ablation of arrhythmia's: AIIMS experience. Asia Pacific symposium on cardiac pacing and electrophysiology. Thaipha 1999
9.	K K Talwar, R Rawat, R Juneja, A K Chopra, R Yadav , N Saxena, P Venugopal. Implantation of AICD under local anesthesia. Asia Pacific symposium on cardiac pacing and electrophysiology. Thaipha 1999
10.	K K Talwar, A K Chopra, N Naik, R Yadav , R Juneja. Idiopathic ventricular tachycardia associated with Left ventricular diverticulum. VII Asian-Pacific symposium on cardiac and electrophysiology, Beijing, Oct 13-16, 2001
11.	K K Talwar, N Naik, R Yadav , A K Chopra, R Juneja. Double tachycardia an uncommon clinical association. VII Asian-Pacific symposium on cardiac and electrophysiology, Beijing, Oct 13-16, 2001.
12.	K C Goswami, S Anandraja, R Yadav , K K Talwar. Time course changes in left atrial appendage function and spontaneous echo contrast after percutaneous transmitral

	commissurotomy. Accepted for presentation in American college of cardiology 52 nd annual scientific session , March 30- Apr 2, 2003, Chicago, USA.
13.	K C Goswami, S Anandraja, R Yadav , K K Talwar. Effect of mitral regurgitation on left atrial appendage function ,spontaneous echo contrast and clot in patients with severe mitral stenosis. Journal of the American College of Cardiology Volume 41, Issue 6, Supplement 2, 19 March 2003, Page 463
14.	R Yadav , N Nail, R Juneja, N Bardoli, K K Talwar. Implantable cardioverter defibrillator (ICD) follow UP: Experience from developing country. Accepted for presentation in . The XII World Congress on Cardiac Pacing & Electrophysiology Feb 19-22, 2003, Hong Kong.
15.	N Naik, R Juneja, R Yadav , K K Talwar. Radiofrequency catheter ablation of arrhythmias in patients with Ebsteins Anomaly. Accepted for presentation in . The XII World Congress on Cardiac Pacing & Electrophysiology Feb 19-22, 2003, Hong Kong.
16.	K K Talwar, N Naik, R Juneja, R Yadav , S Grover, S Anandraja. Radiofrequency ablation of arrhythmias using A 3-dimensional mapping system: Experience from developing world.. Accepted for presentation in . The XII World Congress on Cardiac Pacing & Electrophysiology Feb 19-22, 2003, Hong Kong.
17.	K K Talwar, N Naik, G Sharma, R Yadav , R Juneja,. Arrhythmogenic right ventricular cardiomyopathy profile from the Indian subcontinent. Accepted for presentation in . The XII World Congress on Cardiac Pacing & Electrophysiology Feb 19-22, 2003, Hong Kong.
18.	R Juneja, N Naik, R Yadav , S S Kothari, A Saxena, A Yadav, K K Talwar. Electroanatomic mapping of atrial arrhythmias in congenital heart disease. Accepted for presentation in . The XII World Congress on Cardiac Pacing & Electrophysiology Feb 19-22, 2003, Hong Kong.
19.	R Yadav , N Naik, r Juneja, G Sharma, S Anandraja, K K Talwar. Radiofrequency ablation of complex arrhythmias using Carto system. At 3 rd Biennial SAARC Conference at Kathmandu, Nepal 27-29 th Feb, 2004
20.	N Naik, R Yadav , r Juneja, S Anandraja, K K Talwar. Biventricular pacing in congestive heart failure: follow up data. At 3 rd Biennial SAARC Conference at Kathmandu, Nepal 27-29 th Feb, 2004
21.	Avi Shimony , Sonia M. Grandi , Louise Pilote , André Gervais , Lawrence Joseph , Jennifer O'Loughlin , Gilles Paradis , Stéphane Rinfret , Nizal Sarrafzadegan , Nasreen Adamjee Rakesh Yadav , Habib Gamra , Sat Sharma , Claude Lauzon , Mark J. Eisenberg. In-Hospital Care of Patients with Acute Coronary Syndrome in Developed and Developing Countries · the ZESCA Investigators IHS 2011 (Israeli Heart Society conference).
22.	Rakes Yadav, aprana jaswal, sharda k, Prakash Kamath et al. evaluationof ventricular intrinsic preference and ventricular autocapture features inpacemakers patines: result of the VALIDATE study presnetedin 6 th APHRS cardiorhythm 2013.
23.	Mutneja, Ekta1; Gupta, Pooja1; Yadav, Rakesh2; Dey, Aparajit Ballabh3; Gupta, Yogendra Kumar1 PS 14-51 PSYCHOMOTOR IMPAIRMENT IN PATIENTS TAKING ANTIHYPERTENSIVE MEDICINES IN INDIA, Journal of Hypertension: September 2016 - Volume 34 - Issue - p e447-e448 doi: 10.1097/01.hjh.0000501172.17905.30
24.	Jeet Ram Kashyap, Kewal Chand Goswami, Rakesh Yadav, Ganesan Karthikeyan, Neeraj Parakh, Vinay Kumar Bahl. Comparative evaluation of two-dimensional versus three-dimensional echocardiographic variables to predict the immediate outcome of percutaneous transvenous mitral commissurotomy. Journal of the American College of Cardiology Volume 65, Issue 10, Supplement, 17 March 2015, Page A1984. https://doi.org/10.1016/S0735-1097(15)61984-2
25.	Dinkar Bhasin , Arvind Balaji , Sivasubramanian Ramakrishnan , Saurabh Gupta , Shyam Kothari , Anita Saxena , Rakesh Yadav , and Vinay Bahl. Percutaneous Device Closure of Ruptured Sinus of Valsalva: Feasibility of Transthoracic Echocardiography-Assisted Procedure. J Am Coll Cardiol. 2019 Oct, 74 (13 Supplement) B756
26.	Amit Singhal, Arman Qamar,et al. Ambient Fine Particulate Matter and COVID-19 in India. Presented in MISP-2021((3rd International Conference on Machine Intelligence and Signal Processing)

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Research Experience

DM Thesis

As Chief Guide

1.	Follow up of implantable defibrillator: AIIMS experience. Dr Neil Bardoloi 2002
2.	Predictor of acute outcome after balloon mitral valvotomy using Inoue technique for rheumatic mitral stenosis : a Echocardiographic study. Dr Rajesh Ghopeswarka 2002
3.	Experience of AICD: Complication and troubleshooting. Dr S Ramakrishnan 2004
4.	Study of QT interval dispersion in VVI paced rhythm. Dr Jelen 2004
5.	Radiofrequency ablation of accessory pathways: a long term follow-up study Dr Ranjit Kumar 2005
6.	Radial angioplasty from left radial rout: feasibility and troubleshooting Dr Rajeev Mahajan 2005
7.	Serial change of QT dispersion after acute myocardial infarction. Dr Sarad chandra 2007
8.	A Prospective study of comparison of QT dispersion between apical and mid septal pacing Dr Pralaya Chakrabarti 2008
9.	fragmented QRS on 12 lead ECG as a predictor of myocardial scarring in patients of ischemic LV dysfunction Dr J. Jha 2010
10.	Comparison of LVEF by 2D Vs 3D echocardiography in patients with CRT –Pre and post Dr Om 2011
11.	Treatment pattern and in-hospital outcome of patients admitted with Acute Coronary Syndrome (ACS) at AIIMS CCU-A Retrospective study. Dr Anand Gopal 2013
12.	Short term prognostic significance of fragmented QRS in patients with ST elevation MI underground revascularization (Primary PCI/Thrombolysis DR Sridharan U 2017
13.	Long term follow up >5 for Indian population who met the MEDIT II criteria. DR Dinkar Bhasin 2018
14.	Association between inter-lead anatomic and electrical distance and clinical outcome & echocardiographic parameters in patients who undergo CRT implantation” Sushant Mishra 2018
15.	Prevalence and predictive factors of venous obstruction after cardiovascular electronic device implantation Dr. Anish Kapil 2019-2021
16.	CLINICAL AND IMAGING PROFILE OF HYPERTROPHIC CARDIOMYOPATHY PATIENTS IN INDIA: A COHORT STUDY . MOHSIN RAJ MANTOO 2021-2023
17.	Dr .Rakavi R 2022

<u>As Co – Guide</u>	
18.	
19.	Clinical profile and ECG correlation of radiofrequency ablation of ventricular tachycardia. Dr C B Meena (year-2002)
20.	Time Course Changes In Left Atrial Size After Percutaneous Transseptal Mitral Commissurotomy Dr Neil Bardoloi (year-2002)
21.	Graded balloon atrial septostomy in severe pulmonary hypertension Dr S Yusuf (year-2002)
22.	Time coarse changes in left atrial appendage flow and SEC after PTMC. Dr S Anandraja (year-2002)
23.	Effect of MR on LAA flow, SEC and clot in patients with severe mitral stenosis. Dr S Anandraja (year-2002)
24.	Short term follow up of biventricular pacing: effect on ventricular remodeling. Dr S Anandraja (year-2002)
25.	Radiofrequency ablation of atriofascicular (Mahiam) accessory pathway AIIMS experience Dr Rajesh Ghopeswarka (year-2003)
26.	PTMC in children <12 years: intermediate term follow up. Dr C K Kumar (year-2003)
27.	Time coarse changes in pulmonary vein flow and SEC after PTMC Dr Arun Mohanty (year-2003)
28.	Acute and intermediate result of PTMC in acute rheumatic fever Dr S Ramakrishnan (year-2004)
29.	To determine the prevalence of clopidogrel resistance in CAD and to evaluate the role of p2y12 gene polymorphism in its pathogenesis. Dr Rakhee Kar DM student in the department of Hematology (year-2008)
30.	A randomized double blind study to evaluate the lipid modifying, anti –inflammatory, antioxidant efficacy and tolerability of combination of atorvastatin and ezetimide versus atorvastatin in patients with dyslipidemia. Dr Biswa Mohan Pandhy in department of Clinical Pharmacology (year 2009)
31.	Angiographic , clinical and anatomical predictor of CTO intervention. Dr souman (year -2011)
32.	Long DES- predictor of long term outcome. Dr souman (year -2011)
33.	Effect of balloon mitral valvuloplasty on left atrial function in mitral stenosis as assessed by speckle tracking in echocardiography Dr Year 2013
34.	Strategies for second generation drug eluting stent in bifurcation coronary artery disease and one year outcome. Dr Danny Kumar 2014
35.	Sreening of asymptomatic first degree relatives of long QT syndrome patients by provocation test. Dr Anand P 2017
36.	Correlation of pacing site in right ventricular with QRS complex duration. Dr. Raghav Bansal 2017
37.	Association of Vit D deficiency with major Cardiovascular outcome in patient with acute coronary syndrome. Dr. Manish Panday 2017
38.	Is high intensity statins use is associated with memory impairment. Dr. Vikas Purohit 2018

39.	Right ventricle function assessment by various echo-cardio-graphic parameters including strain in severe mitral stenosis patients and effect of PTMC on these parameters Dr. Danny K 2018
40.	Clinical profile and outcome of patients undergoing implantable cardiac defibrillator and cardiac resynchronization therapy implantation in tertiary care centre. Dr. Abhisek Thakur 2019-2021
41.	Dr Shaheer Ahmed A 2019
42.	An observational study of the association of plasma activated protein C and other coagulation factors with post primary PCI infarction undergoing PPCI. By Javaid Ahmad Dar 2019
43.	Clinical and Echocardiographic predictor of outcome in patients suspected to have tachycardiomyopathy by Vibhav Sharma 2020
44.	

<u>PhD Thesis</u>	
45.	Member of Doctoral committee for DR .Monica singhi 2005
46.	Co guide for Mr Arvind Meena, Ph.D student in the department of Hematology “ Evaluation of platelet receptor polymorphism and thrombogenic mutation in patients with CAD. completed (year-2009)
47.	Member of Doctorial committee as co-guide for Ph.D for Dr Gurpeet S Gulati Dept of Cardiac Radiology “ dual energy, dual source computed tomography in the comprehensive cardiac assessment of patients at intermediate risk for coronary artery disease 2012 onward
48.	Member of doctoral committee and co-guide for the study evaluation of coronary artery plaque Ms Rezwan R Haghighi dept of medical physic (ICMR) 2009 2014
49.	Member of doctoral committee and Co- supervisor for Mr. Kamal Kishore Ph.D student for “ evaluate the role of cytochrome P450 gene polymorphisms on clopidogrel metabolism inpatient with acute coronary syndrome. Year 2011 - onward
50.	Member of doctoral committee and Co- supervisor for PhD for Dr. Kalpnath. Dept of cardiac Radiology. Study of potential genetic Biomarkers in patients with Thoracic aortic aneurysm and dissection 2013
51.	Member of doctoral committee and co-guide compositional study of coronary artery plaque. Susma rani mandal dept of medical physic (ICMR) 2014 onward
52.	Co guide for Sunil Kumar department of Haematology
53.	Member of doctoral committee and co-guide for Dr. Sridevi Nair dept of ophthalmology

MD Thesis

54. Co guide for Dr Rahul Ram Teke :Prevalence of Pulmonary artery hypertension in patients with Scleroderma. Submitted year 2007
55. Co guide of Dr Sanjay Sankalp. Efficacy of sildenafil in pulmonary artery hypertension in scleroderma. submitted (year-2006)
56. Co Guide for Dr Nishant Verma . Endothelial dysfunction in systemic sclerosis. Year 2007.
57. Co Guide for Dr A Elavarasi (Dept of medicine) Study of Non Alcoholic fatty liver disease and Coronary Artery disease in Asian Indians” 2011
58. Co guide fro Dr . Basavarj Utangi Utility of brian nitriuretic peptide in elderly patients with long stansing diabetes and hypertension in predicting myocardial dysfunction year 2011
59. Co guide for Dr. Anuraj Chahal, importance of angiosome targeted bed identificationusing DSA and MR technique for endovascular treatment in patients with critical limb ischemia. Year 2013
60. Co guide for Kamal Bandhu Kumar . Evaluation of syncope for cardiovascular causes and its impact on cognitive status dept of geriatric medicine 2014

M.Sc ,Cardiology/CTVS Nursing Thesis

61. **Co Guide for Ms Vimla Rawat.** A study to assess the quality of life of pacemaker patients. Submitted (year-2007)

MD research Project –

62. Prophylactic antiarrhythmic role of magnesium in acute myocardial infarction.

D M research Projects-

63. Experience with NIR stent: acute results and midterm follow-up.
64. Comparison of adenosine and dobutamine technetium-99m-tetrofosmin SPECT myocardial perfusion imaging in patient with Angina and normal coronaries
65. Acute hemodynamic effects of Nicorandil in patients with Chronic valvular lesions
66. Predictors of left atrial appendage clot: an echocardiographic study of left atrial appendage function in patients with severe mitral stenosis

Research Projects

As principal investigator

S.N	Project Title	Funding Agency	Year	Amount in Lacks
1.	Zesca trial (Zyban as an effective smoking cessation aid for patients following an acute coronary syndrome.	McGill University Collaborators: Canadian Institutes of Health Research (CIHR) Heart and Stroke Foundation of Ontario	2007-2010	3 Lacks

2.	Trilogy ACS (comparison of prasugrel and clopidogrel in subjects with unstable angina/non ST elevation MI acute coronary syndrome who are medically managed.) ongoing	Eli Lilly and Company Collaborators: Daiichi Sankyo Co. Ltd. And Duke University	2009-2012	15 lacks
3.	South Asian Systolic Heart Failure Registry (SASHFR)	India Medtronic Ltd	2009-2017	3 lacks
4.	Continues ST segment monitoring and incidence of clinical events in ICD patients-analyst registry.	S Jude India private Ltd	2010	
5.	Prospective evaluation of outcome of Indian patients who meet MADIT II (multicenter automatic defibrillator implantation trial) criteria for ICD implantation: is it appropriate for Indian patients?	ICMR (Indian council of medical research)	2010 - 2014	50 Lacks
6.	A comparison of platelet inhibition following a prasugrel 60 mg or prasugrel 30 mg loading dose with or without pretreatment with a clopidogrel loading dose in acute coronary syndrome subjects who are to undergo percutaneous coronary intervention. TAECH.	Eli Lilly and Company	2010-2012	3 lacks
7.	Evaluation of ventricular intrinsic preference plus ventricular auto capture features in dual chamber pacemaker patients.	S Jude India private Ltd	2010-2013	6 lacks
8.	Indian Rhythm society (IHRs) registry of atrial fibrillation: patient characteristic management practices :	Indian heart rhythm society	2011-2013	50,000
9.	Efficacy of the presence of right ventricular apical pacing induced ventricular dyssynchrony as a guiding parameter for biventricular pacing in patients with Bradycardia and normal ejection fraction. (ENHANCE)	S Jude India private Ltd	2012-2015	10 lacks
10.	Proteomic Approaches for identification of candidate markers of coronary artery disease	DST	2015-ongoing	
11.	Effects of non- ionizing electromagnetic field (EMF) on human health- cardiovascular effects.	ICMR (Indian council of medical research)	2012-ongoing	50 lacks
12.	Accent Cardiac MRI Study	S Jude India private Ltd	2014-ongoing	6 lacks
13.	Prax A 75 PMS study	Torrent Pharma	2018	6 Lachs
14.	ICMR-National registry on Venous Thrombo-Embolic Disorders (i-RegVED)	ICMR (Indian council of medical research)	2022-2025	40 lac

As co- investigator –

	Project Title	Funding Agency	Year
1.	STICH trial (surgical treatment for ischemic heart failure)	National Heart, Lung, and Blood Institute (NHLBI)	completed 2007-2011
2.	Clinical evaluation of the Xience Everolimus eluting coronary stent system in treatment of denovo coronary artery stent.	Abbott Vascular	2008-2009

3.	Altitude (aliskiren trial in type 2 diabetes using cardiovascular and renal disease endpoints)	Novartis	2009
4.	Evaluation of the endeavor resolute zotarolimus- eluting coronary stent system in a 'real-world' patient population	Indian Medtronic ltd	2009
5.	IMPI (investigation of the management of pericarditis in India) trial	DBT funded	2009
6.	Evaluation of platelet receptor polymorphism and thrombogenic mutation in patients with CAD.f (25 Lacks)	ICMR	2006-2009
7.	Evaluation of coronary atherosclerotic plaque medical physicist unit IRCH	ICMR	2010
8.	UMPIRE trial Use of a multidrug pill in reducing cardiovascular events	European commission, Bussels, Belgium	2010
9.	Unstable angina registry project	ICMR	2010
10.	SAVE (sleep apnea cardiovascular endpoint) study	Adelaide Institute for Sleep Health	2010
11.	09-386 ABSORB EXTEND Clinical Investigation: A Continuation in the Clinical Evaluation of the Abbott Vascular Everolimus-Eluting Bioresorbable Vascular Scaffold in the Treatment of Subjects with de novo Native Coronary Artery Lesions.	Abbott Vascular	2011
12.	SIRS trial (steroid in cardiac surgery)	Pfizer	2011
13.	noninvasive detection of coronary artery disease: comparison of 64 section multidetector CT angiography and stress myocardial perfusion imaging in patients with chronic stable angina	ICMR	2011
14.	Single arm study of simplicity renal denervation system in patients with uncontrolled hypertension in Indian HTN – India	Indian- Medtronic Pvt.Ltd	2012-2013
15.	Yoga –care Trial. Effect of a yoga- based cardiac rehabilitation program me on cardiovascular health. A clinical trial (India) and mechanistic study	ICMR	2012
16.	Stem cell therapy in occluded coronary artery.	ICMR	2011
17.	Prevention of silent stroke in the patients with mitral stenosis.	ICMR	2012
18.	Genetic markers for Thoracic aortic aneurysm and dissections	Institute grant	2012
19.	Induction of therapeutic angiogenesis in critical upper limb ischemia by intra-arterial delivery of autologous bone-marrow derived stem cells.”	DST under submission	2012
20.	Utilization of Autologous Bone-Marrow Derived Stem Cells for Treatment of Spinal Injury	Institute grant	2012
21.	Diagnosis of bortonella henselae inpatientswith neuroretinitis and inpatients with fever and generalized lymphadenopathy.	Institute grant	2013
22.	Comparison of the commonly used intravenous contrast agents with different iodine concentrations, for cardiac CT angiography, with regards to optimal enhancement and patient safety	Institute grant	2012
23.	Etiology of cardiovascular diseases- an explanatory studies of the diagnostic potential of phosphoproteomics glycoproteomics	Task force project CSIR	2013

24.	ISCHEMIA trial international Study of Comparative Health Effectiveness with Medical and Invasive Approach	National Heart, Lung and Blood Institute of the US National Institutes of Health.	2013
25.	TEXTMEDS study		2014-2016
26.	Mission DELHI	ICMR	2019-2021
27.	Traditional uses of Kachnar (<i>Bauhinia variegata</i>) for Human Health and Nutrition: An Epidemiological Study in Tribal Districts of Jharkhand, India	Forest, Environment and Climate Change Department	2020 onward
28.	To Evaluate the Relationship of Burning Fuel Wood and Biomass Cooking on Human Eyes, Cardiac Chronic Illnesses and Mental Health of Native Tribal Communities of Jharkhand, India	Forest, Environment and Climate Change Department	2020 onward
29.	Mission DELHI Phase II	ICMR	2021 onward
30.	To study the association between the long term utilization of beta blockers and risk of new onset diabetes	submittes	2023
31.			
32.			

Lecture delivered in CME program of PAN-African e-network project

1. Management of acute myocardial infarction on 19/10/2009
2. Clinical examination in a cardiac patient on 23/10/2009
3. Heart failure basic management 07/6/10
4. Heart failure advance management 11/6/10
5. Management of hypertension recent advances 16/12/2010

Workshop conducted

1.	Conducted workshop on cardiac catheterization, at Bharat Vikas Parisad hospital & research centre, Kota, 18 – 20 Nov, 2001.
2.	Conducted workshop on intervention cardiology at Autumn CME, Guwahati, 11 th – 12 th Oct, 2003.
3.	Conducted workshop on electrophysiology and pacemaker at Military hospital, Pune, 13-14 th August, 2004.
4.	Live case demonstration of antegrade AVBD at Singapore live conference, Delhi, 24 th Jan, 2006.
5.	Conducted Workshop on RF ablation, Lucknow, 18 th December, 2007.
6.	Live case of dual chamber pacing Pacemaker therapy summit, Bengaluru, 3-4 th May, 2014.
7.	Workshop on Balloon Mitral Valvotomy at AIIMS Jodhpur on 20 th May 2022
8.	ECG workshop at 11 th LAICON 2023 conference Held at Kaziranga, Assam 17 th -18 th Feb 2023

Chaired /panelist

1.	Chairperson at IACMCON 2001 IX annual conference Indian Academy of clinical Medicine, Kolkata, 2-4 th Nov, 2001.
2.	Chairperson at 5 th national CME- Cardiology update at Allahabad, 8 th Sep, 2002.
3.	Panelist, in panel discussion on rheumatic heart disease in XVth LISSSD, Goa, 6 th -11 th Oct, 2002.
4.	Panelist in ECG/EP workshop at Joint international conference of international society for heart research and international academy of cardiovascular sciences, Lucknow, 9 th -11 th Jan, 2004.
5.	Chairperson, Interesting cases presentation in 2 nd Indo Pak interventional Cardiology summit , Jaipur, 24 th -26 th March, 2006.
6.	Panelist for Symposium: Adult congenital heart diseases. At IInd Asian Interventional cardiovascular therapeutics, New Delhi, 1 st – 4 th OCT, 2006.
7.	Chaired and conducted symposium on Multivessel CAD: CABG or Angioplasty. VII annual conference NE CSI, Shillong,, 7 th -8 th OCT, 2006.
8.	Chaired a session on CRT: Issues in the years 2006 at 58 th Annual Conferences of Cardiological society of India 7 th – 10 th Dec, 2006.
9.	EP tracing: basic & beyond .13 th Annual conference of UP chapter-CSI, Lucknow, 3 rd – 4 th Feb, 2007.
10.	Panelist on workshop on Brainstorming workshop on rationality assessment and guidelines for fixed dose combination, Delhi, 25 th - 26 th June, 2007.
11.	Chairperson, Difficulties with EP Study and ablation in children at TCPES, Chennai, 5 th & 6 th Jan, 2008.
12.	Participated in STICH investigator meeting and ACC meeting, Chicago, Illinois USA, 29 th March – 1 st April, 2008.
13.	Panelist for yoga lecture by baba Shri Ramdev, organized by ICAI (institute of chartered accountant of India) diamond jubilee conference, Delhi, 1 st July, 2008.
14.	Chairperson, Bifurcation lesion and complication, meet the expert session, at Singapore live, Singapore, 5 th – 9 th march, 2008.
15.	Chairperson for 1 st Asia-pacific heart rhythm society scientific session, Singapore, 27 th – 29 th Nov, 2008.
16.	Chaired session on AF in heart failure at Indian society of cardiology 4 th annual conference, Chennai, 28-30 th Aug, 2009.
17.	Chairperson, session on RFA FOR ischemic cardiomyopathy, interesting device case presentations. 5 th Annual Conference of Indian Heart Rhythm Society (IHRS), Chennai, 8 TH Oct, 2013.
18.	Chairperson, session on Intervention in Short paper Session. Annual conference of CSI, Delhi, 6-10 th Dec, 2012.
19.	Chairperson session on Dr. Amalanada Das Memorial Lecture Annual conference of CSI, Delhi, 6-10 th Dec, 2012.
20.	Chairperson, Plenary session-I: ISEHCON 2012, 7 th October, 2012.
21.	Chairperson, RFA for ischemic cardiomyopathy. 5 th Annual Conference of Indian Heart Rhythm Society (IHRS). Chennai, 18 th 20 Oct,2013.
22.	Chairperson, Capacity building workshop on pharmacovigilance in clinical trials, Delhi, 16 th July, 2013.
23.	Panelist, chronic total occlusion. TCT India Next, Hyderabad, 31 st July, 2014.

24.	Chairperson. Session: ECG Workshop. Annual conference of CSI, Hyderabad, 4-7 Dec, 2014.
25.	Chairperson, Session: Arrhythmias in practice. Annual conference of CSI, Hyderabad, 4-7 Dec, 2014.
26.	Chairperson, Keynote Addresses. Annual conference of CSI, Hyderabad, 4-7 Dec, 2014.
27.	Live case animator for live cases at NIC, Delhi, 3 rd April, 2015.
28.	Chairperson at session CD Presentation - 3 My most educational CTO Antegrade I. 3 rd Live Summit on Chronic Total Occlusion, India (IJCTO 2015), Lucknow, 5 th – 7 th June, 2015.
29.	Panelist on session Stakeholders Perspective at National Symposium on “Role of National Formulary of India for Improving Use of Medicines, Delhi, 14 th Jan, 2016.
30.	Judge for oral presentation: full paper: Session 2. Annual conference of CSI, Chennai, 10 th - 13 th Feb, 2016
31.	Chairperson for session Complication-alarm bells sounded. At EIICCON 2018, 16 th -17 th June 2018 at Kolkata
32.	Chairperson at complex coronary conclave. India Live, Delhi, 28 th Feb, 2016.
33.	Judge for the session challenging cases imaging/intervention. 30 th annual conference of CSI-DB, Delhi, 12 th – 13 th March, 2016.
34.	Chairperson, Award Session: Interesting Case Discussion & Award Session: Exotic Vascular & Structural Interventions, NIC, Hyderabad, 15 th -17 th April, 2016.
35.	Panelist for brain storming workshop on cardiovascular problem at Kolkata 20 th April by Zandu foundation for health care.
36.	Chairperson ECMO in STEMI. Hyderabad lives, Hyderabad, 9 th July, 2016.
37.	Chairperson : Advances In cardiac pacing – what’s the physician needs to know ? ISC Annual Conference 2016 at Lucknow (30 th September – 2 nd October).
38.	Chairperson: CSI Annual Conference, from 8 th to 11 th Dec 2016 at Kochi
39.	Chairperson: Session, on rhythm disorder. 25- 26 Feb. 2017 at CARDICON, Lucknow.
40.	Expert Panelists: session on repeat revascularization : EIICCON 2017 3-4 th June 2017 Kolkata
41.	Poster Moderator, At Annual meeting of Cardiological society of India, CSICON 2017, 30 th Nov – 3 rd Dec 2017 at Kolkata.
42.	Chairperson: session on EP for EP (Electrophysiology for Every Practitioner), Annual meeting of Cardiological society of India, CSICON 2017, 30 th Nov – 3 rd Dec 2017 at Kolkata.
43.	Chairperson: session on interactive ECG At BEAT Workshop on 23 rd Sep 2018 at Indore
44.	Chairperson: Perspective on syncope: " We balance probabilities and choose the most likely" at CSI CRC meeting on 16 th -17 th Feb 2019 Gurugram
45.	Chairperson: VT: an arrhythmia that always creates doubt: " Any truth is better than indefinite truth" at CSI CRC meeting on 16 th -17 th Feb 2019 Gurugram
46.	Chairperson Session 3: Interstellar Encore: Cutting Edge technologies that a physician should know. At 33 rd Annual Conference of CSI- Delhi, 23 rd and 24 th March, New Delhi.
47.	Chairperson Symposium on cardiac arrhythmias and EP workshop of ISHR 22-23 feb 2020 at Delhi.
48.	Chairperson in 2 nd Heart Failure submit, 5 th May 2019 at Kolkata
49.	Chairperson for session Ventricular ectopics : should they be treated? Update in Cardiovascular Diseases, 2019 on 3-4 August, Kolkata.
50.	Chairperson for the session Quiz in Cardiovascular Disease on 8 th Dec 2019 during 71st annual conference of CSI 2019 India.

51.	Chairperson for valedictory session on 8 th Dec 2019 during 71st annual conference of CSI 2019 India.
52.	Chairperson for COMPLEX CORONARY CONCLAVE session , on 28th Feb 2020 at India Live-2020. Delhi
53.	Moderator at web serious online session on Tuesday May 19th – 2020 at 06:00 PM by IHRS.
54.	Indian Heart Rhythm Society web serious online session. Moderated online webinar session on 19th May 2020
55.	Chairperson for the session ,Cardiology Practices in Covid Era. During Cardiological Society of India – Delhi branch LIVE CME on 29 th august 2020
56.	Chairperson “Cardiac Rhythm Council Digital Summit 2020 of Cardiological Society of India” on 2nd Sep 2020
57.	Chairperson/Expert for DEB: the next revolution session at CSI-NIC Education Initiative in association with CSI-WB Branch. on 31st October & 1st November, 2020 on Current Concepts in Coronary Intervention.
58.	Chairperson/Expert for DAPT dynamics in the management of ACS patients session at CSI-NIC Education Initiative in association with CSI-WB Branch. on 31st October & 1st November, 2020 on Current Concepts in Coronary Intervention.
59.	Judge for the Col. KL Chopra Award Paper Session during 34th Annual Conference of Cardiology Society of India – Delhi Branch. 29th Nov 2020
60.	Chairperson and judge for Indian Heart Journal CSI Thesis Awards 2020 session, on 13th Dec 2020 during , 72nd Annual conference of CSI ,CSICON 2020 Ahmedabad.
61.	Chairperson for STEMI – Challenges and Choices session, on 12th Dec 2020 during , 72nd Annual conference of CSI ,CSICON 2020 Ahmedabad.
62.	Chairperson for European Heart journal. The Year in Cardiovascular Medicine session, on 10th Dec 2020 during , 72nd Annual conference of CSI ,CSICON 2020 Ahmedabad.
63.	Moderator for e poster on 10th Dec 2020 during , 72nd Annual conference of CSI ,CSICON 2020 Ahmedabad.
64.	Judge for PG Quiz Update in Cardiovascular Diseases, 2020 on 3-4 August, Kolkata.
65.	Panelist at Mission Attack... Heart Attack webinar, On 21st Feb 2021 organized by Preventive Cardiology council CSI.
66.	Moderator during 3rd canvas of clinical pharmacology workshop (online) 2021, KEM hospital mumbai
67.	Chairperson for LM Symposium: Searching for the sweet spot session, On 21st March 2021 at 35th Hybrid Annual Conference of CSI- Delhi.
68.	Chairperson “MANAGING CORONARY PERFORATIONS: THE PREMIER LEAGUE. At APSIC @ CHIP-CTO India virtual meeting 7 feb 2021
69.	Chairman of the selection committee. For Heart Failure Association of India - Best Dissertation Award (2020). And Judge for Award session held on 27th March 2021
70.	Panelist at ACC.21 Bilateral Meeting with Cardiological Society of India, April 9, 2021
71.	Panelist at National Cardiology PG Course digital edition May 16, 2021

72.	Chairperson for Live in Box – Coronary session at CSI-NIC-2021- 24th July, 2021
73.	Expert Panelist for Anti – Thrombotic. session at CSI-NIC-2021- 25th July, 2021
74.	Expert Panelist for Live in Box – Coronary session at CSI-NIC-2021- 25th July, 2021
75.	Examiner in Clinical Case Presentation Competition involving DM/DNB (Cardio) Students At Update in Cardiovascular Diseases (UCD), 2021 Conference on 1st August.
76.	Chairperson for Left Main Intervention session at CSI-NIC-2022- 17th June 2022
77.	Chairperson for OCT Basics session at CSI-NIC-2022- 17th June 2022
78.	Chairperson for session LDL-C: Lower the Better. At 11 th LAICON 2023 conference Held at Kaziranga, Assam 17 th -18 th Feb 2023
79.	Chairperson - Session 35 - EHJ - CSI Joint Session 75th Annual Conference of Cardiological Society of India ,7-10 Dec 2023 at Kolkata
80.	
81.	Chairperson - Session 38 - Acute Coronary Syndrome 75th Annual Conference of Cardiological Society of India ,7-10 Dec 2023 at Kolkata
82.	Chairperson - Session 107 - Recent Advances in EP 75th Annual Conference of Cardiological Society of India ,7-10 Dec 2023 at Kolkata
83.	Chairperson - Session 111 - SCD 75th Annual Conference of Cardiological Society of India ,7-10 Dec 2023 at Kolkata

Conference conducted:

1.	Joint organizing secretary for ISECON-2004 Held on 19 th -21 st March 2004 at Delhi.
2.	Joint organizing secretary for Conference on DES Held on 14 th August 2004 at Delhi
3.	Organizing Secretary for Ist Biannual CME on cardiac arrhythmia April 2006 at New Delhi
4.	Organizing Secretary for 28 th Annual conference of CSI- Delhi branch 14-15 March 2014 at New Delhi
5.	Organizing Secretary for 29 th Annual conference of CSI- Delhi branch 21-22 March 2015 at New Delhi.
6.	Chairman Scientific committee NIC, Delhi, 3-5 April, 2015.
7.	Chairman Scientific Program for first CSI –CRC & CSI-CHD conference at Patna 12 th - 13 th Nov 2016
8.	Organizing Secretary of NIC 14 th -16 th April 2017 at Delhi
9.	Coordinator for Scientific Program for annual conference of CSI (CSICON 2018) 22 rd - 25 th nov 2018 Mumbai
10.	Scientific Advisor for 2 CSI-CRC CONFERENCE of Cardiological Society of India 16 th -17 th Feb 2019
11.	Organizing Secretary of 71 th annual conference of CSI (CSICON 2019) 5-8 th Dec 2019 Delhi
12.	Treasure of STEMI Council CSI - National Conference 2021, 25 th and 26 th Sep 2021
13.	Organizing Secretary of 16 th annual conference of IHRS 26-28 th Oct 2023 Delhi

Guest lecture in various conference - >270

Social work & public Education

1.	Talk on Manav Hriday Mein Pacemaker Pretyaropan. All India Radio on 26 th July 2003.
2.	Cardiac check-up camp organized by Jan Sewa Samiti Shikohabad, on 14 th Dec 2003
3.	Cardiac check-up camp at National institute of Technology Kurukshetra, 30 th Nov 2003
4.	Talk on Cardiac transplantation. All India Radio on 21 st Feb 2004.
5.	Live Telecast on Sahara TV MP channel on Cardiac Health. 21 st Feb 2004.
6.	Talk on common heart diseases. All India Radio on 14 th Nov 2005.
7.	Talk on heart diseases. All India Radio on 18 th Oct 2006.
8.	Talk on heart transplant. All India Radio on 23 rd Oct 2006.
9.	Live Telecast on Doordarsan New Delhi on Heart attack. 21 st Feb 2006
10.	Live Telecast on Sahara Bihar channel on Heart diseases. 17 th Dec 2006.
11.	Health Mela organized by ministry of health and family welfare at Raibareli 2005
12.	Public Lecture on role of sports in preventing cardiac disease” at 13 th MTNL perfect health Mela on 14 th Oct 2006.
13.	Public lecture on New in Management of Heart diseases Lucknow on 17 th Dec 2006.
14.	Live Show “ total Health” on preventive Cardiology at DD News on 1 st July 2007.
15.	Participated in health show on heart diseases on at Doordarsan, Delhi 1 st Feb 2008.
16.	Live Show “ total Health” on obesity at DD News on 15 th Sep 2008.
17.	Live Show “ total Health” on tobacco at DD News on 15 th Oct 2008
18.	Health show on blood pressure on Doordarsan Delhi on 23 rd Jan 2009.
19.	Live Show (“ say no to tobacco”) total Health” at DD News on 31 st May 2009.
20.	Live show (myth in cardiology) total health at DD news on 16 th Aug 2009
21.	Health show on blood pressure on DD national on 17 th Aug 2009.
22.	Live show on congenital heart disease in Loksabha TV on 12 th Sep 2009
23.	Live show on Tobacco and its side effects in Loksabha TV on 15 Dec 2009
24.	Participated in Health Mela at Farrukhabad UP. 2009
25.	Participated in Health Mela at Khandwa and Burhanpur, Madhya Pradesh 27 th to 28 th March 2010.
26.	Participated in Free Health camp Mela at Malad Mumbai 14 th & 15 th May 2010
27.	Live show heart and diabetes)) total health at DD news on 25 th April 2010
28.	Health show on hypertension at Doordarsan Kendra ,new Delhi 22 May 2010
29.	Live show on coronary artery disease in Loksabha TV 24 th July. 2010
30.	Evening Live show on Doordarsan on 24 th Sept 2010
31.	Talk on All India Radio on heart diseases on 28 th Sep 2010.
32.	Live show on nutrition and healthy living in Loksabha TV 7 th May 2011
33.	Talk on All India Radio on heart diseases on 21 st July 2011.
34.	Talk heart disease total TV Sep 2011
35.	Talk on tobacco and heart diseases on Doordarsan TV Aug 2012
36.	Talk on All India Radio on life style and heart diseases on 15 th Sep 2012
37.	Talk on geriatric care DD News TV 6 th July 2014
38.	Talk on healthy life style on Doordarsan on 6 th April 2014

39.	<u>Guest of honour</u> for free Cardiac Checkup Camp Chandni Chowk organized by Mercantile Associates Chandni Chowk, Delhi Health Camp 29 th June 14 at Chandni Chowk
40.	Talk on new technologies in heart related problems on All India Radio on 27 th Sep 2014
41.	Talk on heart diseases on All India Radio on 20 Oct 2014.
42.	Talk on heart diseases in children on All India Radio on 28 Jan 2015.
43.	Talk on high BP All India Radio on 23 Sep 2015
44.	Talk on cardiac transplantation All India Radio on 3 July 2015.
45.	Talk on Bharte Hhydyia Rog Karan Aur Nivaran All India Radio 30 March 2016.
46.	Talk on Heart Related Problems on All India Radio 28 th April 2016
47.	Live talk on AIR
48.	Talk on Heart disease in Women 22 Nov 2017 AIR
49.	Swasthya sanjevani phone in program. 30 April 2018 AIR
50.	Yoga aur Uska Vegyanic Mahatwa 14 June 2018 AIR
51.	Hypertension talk ,3 Dec 2018 AIR
52.	Talk on hypertension on Rajya Sabha TV 5 feb 2019
53.	Talk on Jiwan Shally Ka Hridya Per Prabhav 5 nov 2019 on AIR
54.	Talk on Preventive Health in Covid Times" on Friday the 29 th of May, 2020 at National Cooperative Development Corporation ,NCDC,GOI.
55.	COVID 19: relation to Heart and Lung. 20 th Nov 2020 at AIR
56.	Talk on COVID , on "Medtalks with Dr KK Aggarwal show on 18 th November 2020
57.	Heart Diseases and solution 21 st Jan 2021 at AIR
58.	panel discussion on the topic of 'POST VACCINATION CARE AND MISCONCEPTIONS on India's National Public Broadcaster, Door darshan's Urdu channel, on 9 th OCT 2021
59.	Phone in program on heart disease on 17 th OCT 2021 at AIR
60.	Diet for heart patients : 4 th Jan 2022 at AIR
61.	Improving heart health 21 st April 2022 at AIR
62.	Cardiology Queries on Covid 19. Phone in programs at Indian Science , Dept Science and technology.
63.	Health awareness talk on World heart day at ONGC headquarter Delhi on 5 th April 2022
64.	Improving Heart Health: 1 st April 2022 at AIR
65.	Heart Health for women : 8 th May 2022 at AIR
66.	Special on World Hypertension Day: 17 th May 2022 at AIR
67.	Gratitude to Medical Warriors: 1 st July 2022 at Hello doctor program, AIR
68.	Health Care Program on DD Urdu Chanel, 21 st July 2022
69.	Angiography and angioplasty : 20 th Sep 2022 at Hello doctor program, AIR
70.	Heart health: 19 th Dec 2022 at Hello doctor program, AIR
71.	Healthy Heart: 19 th Jan 2023 at Hello doctor program, AIR