

## Faculty wise details of Department of Cardiology

Department of Cardiology	Name of the faculty Qualification IMR Number	Current designation & date of Promotion	Nature of employment Regular/permanent or Contract/outourced	Details of service in the last 5 years					Number of lectures taken/year Topics covered
				1 2017	2 2018	3 2019	4 2020	5 2021	
Cardiology	Dr. Mukesh Kumar Sharma DM	Sr. Prof. & Head	Regular/permanent	Prof. of Cardiology	Prof. of Cardiology	Sr. Prof. of Cardiology	Sr. Prof. of Cardiology	Sr. Prof. of Cardiology	12 Topics Covered are enclosed as Annexure-2
	Dr. Archana Gokhroo DM	Asstt. Prof. 2024	Regular/permanent	Prof. of Medicine	Prof. of Medicine	Sr. Prof. of Medicine	Sr.Prof. of Medicine	Asstt prof. of Cardiology	06
	Dr. Deepak Ameta DM	Asstt. Prof.	Regular/permanent	Consultant JK Fortis Hospital Udaipur	Consultant Up to Oct. 2018 JK Fortis Hospital Udaipur	Asstt. Prof. Nov. 2018 to Dec. 2019 UTB RNT Medical College, Udaipur	Asstt. Prof. of cardiology UTB RNT Medical College, Udaipur	Permanent Asstt. Prof.of cardiology RNT Medical College, Udaipur Through RPSC	12 Topics Covered are enclosed Annexure-2

### Annexure-1

Faculty Name	S.no.	Publication in Vancouver referencing style	Pubmed Indexed Yes/ No	Scopes
<b>Dr. Mukesh Kumar Sharma</b>	1	Naveen Garg, mukesh Kumar, Nakul Sinha. Role Of Oral Sildenafil In Severe Pulmonary Arterial Hypertension :Clinical Efficacy And Dose Response Relationship International journal of cardiology September 2007, 306-13	Yes	International journal of cardiology indexed in Embase, Pubmed/Medline, Elsevier Biobase, Scopus, Science citationIndex
	2	Lalit Shrimali, Mukesh K Sharma, Y.K Bolya. CORRELATION Of Troponin T With Left Ventricular Systolic Dysfunction After Acute Myocardial Infarction Indian journal of cardiology  July- December 2009: 8-12	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	3	Sharma M.K., Jain D.K., Arumugam ., Clair A.S. Estimating the prevalence and predictors of significant CAD in patients with LBBB. Indian journal of cardiology. 2017;20(3-4): 5-9.	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	4	Sharma M.K., Chandan C.B., Shukla A., Ameta D. et al, Assessment of flow mediated dilatation of brachial artery by angiodefender device in patients with conventional risk factor with or without stable ischaemic heart disease. International journal of Scientific research. 2019;8(6):62-64..	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	5	Sharma M.K., Chandan C.B., Shukla A., Ameta D. Assessment of flow mediated dilatation of brachial arteryby Angiodefender device as compared to brachial artery ultrasound imaging. International journal of Medical and Biomedical Studies. 2019:3(6);113-117	No	International journal of Medical and Biomedical Studies indexed in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	6	Sharma M K, Kurmi P, Ameta D, Chandan CB. The incidence and risk factors of contrast induced nephropathy and the applicability of the mehran’s risk score in patients undergoing coronary interventions. Internation journal of Scientific research. 2019;8(6):55-57	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	7	Sharma M.K., Kurmi P., Ameta D., Chandan C.B., The incidence and risk factors of contrast induced nephropathy in patients undergoing coronary	No	International journal of Medical and Biomedical Studies indexed

		angioplasty. International journal of medical and bio-medical studies. 2019;3(6);151-157.		in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	8	Sharma M.K., Kurmi P., Ameta D., Chandan C.B. Comparative study of coronary angiographic finding between diabetic and non-diabetic patients. International journal of medical and bio-medical studies. 2019;3:204-9.	No	International journal of Medical and Biomedical Studies indexed in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	9	Sharma Mukesh, Choudhary Lekharaj, Ameta Deepak, Jain Mahesh. ST Segement elevation in a VR as a prognostic indicator patients of non ST segment elevation ACS. Paripex-Indian Journal of Research. 2020;9: 35-37.	No	Paripex-Indian Journal of Research indexed in Google scholar, ResearchGate, Directory of Research Journals Indexing( DRJI), ICMJE, Index Medicus
	10	Sharma Mukesh, Choudhary Lekharaj, Ameta Deepak, Jain Mahesh. Original research paper-Contrast Induced Nephropathy in patients Undergoing Coronary Interventions (omgoing study) . Global Journal for research Analysis. 2020;9: 19-22.	No	Global Journal for research Analysis indexed in NLM Catalog ( Journal id 101757279), Google scholar, Index Medicus, DRJI, ICMJE
	11	Sharma Mukesh, Jain Mahesh N Choudhary Lekharaj, Ameta Deepak,. Original research paper-RV dysfunction in patients of mitral stenosis and its improvement after BMV. Global Journal for research Analysis 2020; 9(8);1-6.	No	Global Journal for research Analysis indexed in NLM Catalog ( Journal id 101757279), Google scholar, Index Medicus, DRJI, ICMJE
	12	Sharma Mukesh, Jain Mahesh Choudhary Lekharaj, Ameta Deepak. Original research paper-clinical and angiographic correlation of 'recovery only' vs 'during stress' ST. segment depression in tredmill test. International journal of scientific research. 2020; 9(9);1-4	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	13	Ameta Deepak, Sharma Mukesh, Singh Pal Shalinder, Yadav sushil. Original research paper- comparative study of computerized tomography coronary angiography (CTGA) vs. treadmill stress test (TMT) in patients with suspected coronary artery disease. Paripex- indian journal of research. 2020; 9(8);19-23	No	Paripex-Indian Journal of Research indexed in Google scholar, ResearchGate, Directory of Research Journals Indexing( DRJI), ICMJE, Index Medicus
	14	Ameta Deepak, Sharma Mukesh, Singh Pal Shalinder, Yadav sushil. Original research paper- comparative study of treadmill stress test(TMT) with invasive coronary angiography(CAG) in patients with suspected coronary artery disease. Global journal for research analysis. 2020;9(8);21-24	No	Global Journal for research Analysis indexed in NLM Catalog ( Journal id 101757279), Google scholar, Index Medicus, DRJI, ICMJE

	15	<b>Ameta Deepak, Sharma Mukesh</b> Singh Pal Shalinder, Yadav sushil Original research paper-Comparative study of Computed Tomography Coronary Angiography (CTCA) with calcium scoring and Invasive Coronary Angiography (CAG) in patients with suspected ischaemic chest pain and negative or non-diagnostic TMT. Indian Journal of Cardiology 2021:Vol.24(1-2):11-18.11	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	16	<b>Sharma Mukesh, Ameta Deepak</b> , Singh Pal Shalinder, Yadav Sushil Original research paper- Study of ST Elevation Myocardial Infarction In Young Adults: Risk Factors, Clinical Presentation, Angiographic Profile and Short Term Prognosis. International Journal Of Scientific Research : Vol 10, Issue 8, August 2021	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	17	<b>Sharma Mukesh, Ameta Deepak</b> , Singh Pal Shalinder, Yadav Sushil: Clinical Characteristics of Patients presenting with Acute Pulmonary Embolism in Tertiary Care Centre In Rajasthan ( Accepted in Indian Journal of Cardiology)	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	18	<b>Sharma Mukesh, Ameta Deepak</b> ,Yadav Sushil, Singh Pal Shalinder : Culprit Lesion Characteristics in Young Patients with ST Elevation Myocardial Infarction: An Intravascular Ultrasound based Study ( Accepted in Indian Journal of Cardiology)	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
<b>Dr. Deepak Ameta</b>	1	Sharma M.K., Chandan C.B., Shukla A., Ameta D. et al, Assessment of flow mediated dilatation of brachial artery by angiodefender device in patients with conventional risk factor with or without stable ischaemic heart disease. International journal of Scientific research. 2019;8(6):62-64..	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	2	Sharma M.K., Chandan C.B., Shukla A., Ameta D. Assessment of flow mediated dilatation of brachial arteryby Angiodefender device as compared to brachial artery ultrasound imaging. International journal of Medical and Biomedical Studies. 2019:3(6);113-117	No	International journal of Medical and Biomedical Studies indexed in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	3	Sharma M K, Kurmi P, Ameta D, Chandan CB. The incidence and risk factors of	No	International journal of Scientific research indexed in

		contrast induced nephropathy and the applicability of the mehran's risk score in patients undergoing coronary interventions. International journal of Scientific research. 2019;8(6):55-57		NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	4	Sharma M.K., Kurmi P., Ameta D., Chandan C.B., The incidence and risk factors of contrast induced nephropathy in patients undergoing coronary angioplasty. International journal of medical and bio-medical studies. 2019;3(6);151-157.	No	International journal of Medical and Biomedical Studies indexed in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	5	Sharma M.K., Kurmi P., Ameta D., Chandan C.B. Comparative study of coronary angiographic finding between diabetic and non-diabetic patients. International journal of medical and bio-medical studies. 2019;3:204-9.	No	International journal of Medical and Biomedical Studies indexed in NLM Catalog ( Id 101738825), Index Copernicus Value, International Committee of Medical Journal Editors ( ICMJE)
	6	Sharma Mukesh, Choudhary Lekharaj, Ameta Deepak, Jain Mahesh. ST Segement elevation in a VR as a prognostic indicator patients of non ST segment elevation ACS. Paripex-Indian Journal of Research. 2020;9: 35-37.	No	Paripex-Indian Journal of Research indexed in Google scholar, ResearchGate, Directory of Research Journals Indexing( DRJI), ICMJE, Index Medicus
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	10	Ameta Deepak, Sharma Mukesh, Singh Pal Shalinder, Yadav sushil. Original research paper- comparative study of treadmill stress test(TMT) with invasive coronary angiography(CAG) in patients with suspected coronary artery disease. Global journal for research analysis. 2020:9(8);21-24	No	Global Journal for research Analysis indexed in NLM Catalog ( Journal id 101757279), Google scholar, Index Medicus, DRJI, ICMJE
	11	<b>Ameta Deepak, Sharma Mukesh</b> Singh Pal Shalinder, Yadav sushil Original research paper-Comparative study of Computed Tomography Coronary Angiography (CTCA) with calcium scoring and Invasive Coronary Angiography (CAG) in patients with suspected ischaemic chest pain and negative or non-diagnostic TMT. Indian Journal of Cardiology 2021:Vol.24(1-2):11-18.11	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	12	<b>Sharma Mukesh, Ameta Deepak</b> , Singh Pal Shalinder, Yadav Sushil Original research paper- Study of ST Elevation Myocardial Infarction In Young Adults: Risk Factors, Clinical Presentation, Angiographic Profile and Short Term Prognosis. International Journal Of Scientific Research : Vol 10, Issue 8, August 2021	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	13	<b>Sharma Mukesh, Ameta Deepak</b> , Singh Pal Shalinder, Yadav Sushil: Clinical Characteristics of Patients presenting with Acute Pulmonary Embolism in Tertiary Care Centre In Rajasthan ( Accepted in Indian Journal of Cardiology)	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
	14	<b>Sharma Mukesh, Ameta Deepak</b> ,Yadav Sushil, Singh Pal Shalinder : Culprit Lesion Characteristics in Young Patients with ST Elevation Myocardial Infarction: An Intravascular Ultrasound based Study ( Accepted in Indian Journal of Cardiology)	No	Indian journal of cardiology is indexed in MCI approved ‘ Indian Citation Index’
<b>Dr. Archana Gokhroo</b>	1	Shubham Kumar Sharma, Mahesh Dave, Archana Gokhroo. Role of CBNAAT (Cartridge Based Nucleic Acid Amplification Test) in the diagnosis of Tubercular Pleural Effusion. International Journal of Current Research. 2019; Vol.11, Issue 04, pp 3070-3075.	No	International Journal of Current Research indexed in Google scholar, Index Copernicus, Global index medicus, Directory of Research Journal Indexing ( DRJI)
	2	Sumit Yadav, Mahesh Dave, Archana Gokhroo. Demographic Profile of	No	IJCMR is indexed in Index

		Acute Poisoning cases excluding Animal Bite at MBGH, Udaipur. International Journal of Contemporary Medical Research. 2019; Vol.6, Issue 7ICV:98.46		Medicus, Index Copernicus, DRJI, Google Scholar
	3	Viral Shedding for 62 Days in a Man with COVID-19 In Southern Rajasthan: A Rare Case Report. Dr Ashok Kumar Yadav, Dr Archana Gokhroo, Dr Puneet Patel, Dr Ramit Singh Pala, Dr Manoj Mahera, Dr Megh Oberay. International Journal of Medical Science and Current Research (IJMSCR) Available online at: www.ijmscr.com Volume 4, Issue 2, Page No: 294-298 March-April 2021	No	IJMSCR is indexed in Pubmed, Index Copernicus
	4	. Lavanya S.R., Mahesh Dave, Archana Gokhroo. Role of Cartridge Based Nucleic Acid Amplification Test of Cerebrospinal Fluid in the Diagnosis of Tubercular Meningitis International Journal of Current Research and Review. Vol 11 Issue 11, JUNE, 11-17	No	International Journal of Current Research indexed in Google scholar, Index Copernicus, Global index medicus, Directory of Research Journal Indexing ( DRJI
	5	Clinico-epidemiological profile of Swine flu positive admissions in a tertiary care hospital, southern Rajasthan: Dr Archana Gokhroo, Dr Rajath Rao UR, Dr Mukesh Kumar Nagar INTERNATIONAL JOURNAL OF SCIENTIFIC RESEARCH : Volume - 9   Issue - 2   February -2020	No	International journal of Scientific research indexed in NLM Catalog (Journal id 101635240), ResearchGate, Google scholar, Index Medicus, publons, CiteFactor
	6	<b>A Study of the Cardiac Manifestations in Rheumatoid Arthritis Patients with Special Reference to Echocardiography</b> . <i>Sadanand Khatnawliya, Archana Gokhroo, Ramit Singh Pala, Puneet Patel.</i> Journal, Indian Academy of Clinical Medicine λ Vol. 21, No. 3-4 λ July-December, 2020135-39	No	Journal, Indian Academy of Clinical Medicine is indexed in Pubmed
	7	Sharma R, Tiwari RK, Muralidhar, Maheshwari S, Jain R, Gokhroo A. A	Yes	JAPI is indexed in

		Study of Relation of CPK-MB Levels with ECG Parameters in Organophosphorous Poisoning Cases. J Assoc Physicians India. 2019 Jan;67(1):26-29. PMID: 30935168.		Pubmed/Medline, Index Medicus
	8	Association of injection Tocilizumab and inflammatory markers in COVID19 Archana Gokhroo1, Gaurav Sharma2, Abhishek Nyati3, Megh Oberoi4, Manoj Mahera5, Devender Sukhwala6. International Journal of All Research Education and Scientific Methods (IJARESM), ISSN: 2455-6211 Volume 9, Issue 8, August -2021	No	IJARESM is indexed in Google Scholar, Index Copernicus, CiteFactor
	9	Prognostic value of serum phosphorus levels in patients with diabetic ketoacidosis. Dr Archana Gokhroo, Dr Puneet Patel, Dr Ramit Singh Pala <i>International Journal of Medical Sciences and Innovative Research (IJMSIR)</i> July -2021, Vol – 6, Issue - 4, P. No. 331 – 340.	No	<i>IJMSIR is indexed in Pubmed/ NLM</i>
	10	COVID-19 Presented with Bilateral Lower Limb Deep Vein Thrombosis: A Rare Case Report ARCHANA GOKHROO, PUNEET PATEL, MEGH OBERAY, RAMIT SINGH PALA, MANOJ MAHERA. Indian Journal of Clinical Practice, Vol. 32, No. 1, June 2021	No	Indian Journal of Clinical Practice is indexed in Indian Citation Index and IndMED



### Annexure-2

<b>Faculty Name</b>	<b>S.no.</b>	<b>Topics covered</b>
<b>Dr. Mukesh Kumar Sharma</b>	1	Fontans procedure
	2	Drug eluting stents
	3	Renal artery stenting
	4	Femoral/ ilac/ subclavian artery stenting
	5	Therapy of cardiac arrhythmias
	6	Truncus arteriosus
	7	ECG in congenital heart disease
	8	Wide complex tachycardia
	9	IVUS
	10	Infective Endocarditis
	11	Cardiac catheterization
	12	IABP
<b>Dr. Deepak Ameta</b>	1	Management of heart failure with reduced ejection fraction
	2	Mechanical circulatory support
	3	Interpretation of Coronary angiogram
	4	Atrial fibrillation and management

	5	Cardiac arrest and sudden cardiac death
	6	Tumors affecting cardiovascular system
	7	Aortic valve diseases
	8	Dilated cardiomyopathy
	9	Nuclear Cardiology
	10	Pulmonary embolism
	11	Pregnancy and cardiovascular disease
	12	Peripheral artery disease