

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

***Session- Aug2017 –June 2018***

**D.M. TEACHING TIME TABLE  
Weekly Schedule**

DAY	TOPIC	RESIDENTS
MONDAY	Clinical Grand rounds	
TUESDAY	Basics of intervention <i>Interesting ECG</i>	DMR2
WEDNESDAY	E.P. / Echo <i>Interesting ECHO</i>	DMR1
THURSDAY	Journal Club <i>Advance BioStatistics</i>	DMR1/ DMR2/DMR3
FRIDAY	Interventional Cardiology Seminar <i>Interesting Cxray</i>	DMR3
SATURDAY	Cath Meeting Mortality Meeting	DMR3 DMR1

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

TOPIC:- Basics of intervention

2<sup>nd</sup> year

DAY- TUESDAY

Time- 8:00-9:00am

Aug 2017- Dec 2017

DATE	TOPICS	RESIDENTS	TEACHERS
01Aug	Cineangiographic imaging, radiation safety and contrast agents	Dr. Ashish	Dr. RKG / Dr. PKM/Dr. LA
08Aug	Integrated imaging modalities in cardiac cath lab and complications of catheterization	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
22 Aug	Hemodynamic principals 1: Pressure & blood flow measurement	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
29Aug	Hemodynamic principals 2: Shunt detection and stenotic valve	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
05 Sep	Coronary angiography and coronary anomalies	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
12 sep	Ventriculography/ pulmonary angiography	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
19 sep	Angiography of aorta/ peripheral arteries and bypass grafts	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
26Sep	Stress testing during cardiac cath, measurement of ventricular volumes/EF/wall stress/RWMA	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
03 oct	Evaluation of systolic and diastolic function. Evaluation of tamponade/ constrictive/ restrictive physiology	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
10 Oct	Evaluation of myocardial and coronary blood flow and metabolism	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
17 Oct	OCT/IVUS	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
24 Oct	IABP and assist devices	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
31 oct	PTCA, atherectomy, thrombectomy, distal protection devices	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
7 Nov	Coronary stenting and stents	Dr. Rajesh	Dr. RKG/ Dr.

			PKM/Dr. LA
14Nov	Intervention for pediatric and adult CHD	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
21 Nov	Percutaneous therapies for valvular heart disease and aortic endovascular grafting	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
28 nov	Peripheral interventions	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
5Dec	Pericardial interventions	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
12Dec	Interventions for cardiac arrhythmias	Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

DAY:- WEDNESDAY

TOPIC:-Electrophysiology

Time- 8:00-9:00 am

1<sup>st</sup> year

Aug 2017- Dec 2017

<b>Date</b>	<b>Topics</b>	<b>Residents</b>	<b>Teachers</b>
2 Aug	ANATOMY AND BASICS OF EP	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
9 Aug	CATHETER AND RELEVANT RADIOLOGY IN EP	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
16 Aug	EP MECHANISMS OF CARDIAC ARRHYTHMIA	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
23Aug	ELECTROPHYSIOLOGICAL TESTING PART	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
30 aug	MAPPING AND NAVIGATION MODALITIES	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
6 sept	ABLATION ENERGY SOURCES	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
13 Sep	SINUS NODE DYSFUNCTION	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
20Sep	ATRIOVENTRICULAR CONDUCTION ABNORMALITIES	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
27 sep	INTRAVENTRICULAR CONDUCTION ABNORMALITIES	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
4 oct	FOCAL ATRIAL TACHYCARDIA	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
11 Oct	ISTHMUS-DEPENDENT ATRIAL FLUTTER	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
18 oct	ATYPICAL (NON-ISTHMUS-DEPENDENT) ATRIAL FLUTTER	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
25 oct	ATRIOVENTRICULAR NODAL REENTRANT TACHYCARDIA	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
01 nov	ATRIOVENTRICULAR REENTRANT TACHYCARDIA	DMR1B	Dr. RKG/ Dr.

			PKM/Dr. LA
8 nov	VARIANTS OF PREEXCITATION	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
15 nov	APPROACH TO PSVT	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
22 nov	APPROACH TO WIDE QRS COMPLEX TACHYCARDIA	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
29 nov	POST INFARCTION SUSTAINED MONOMORPHIC VT	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
6 dec	Idiopathic vt, bundle branch re-entry VT	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
13 dec	ARVD	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

August 2017-December 2017

TOPIC:-JOURNAL CLUB & MEDICAL STATISTICS

DAY:- THURSDAY

Time- 8:00am – 9:00 am

**2<sup>nd</sup>/3<sup>rd</sup> year**

<b>Date</b>	<b>Topics</b>	<b>Residents</b>	<b>Teachers</b>
03 Aug		Dr. Kailash	Dr. RKG/ Dr. PKM/Dr. LA
10 Aug		Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
17 Aug		Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
24 Aug		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
31 Aug		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
07 sep		Dr. Kailash	Dr. RKG/ Dr. PKM/Dr. LA
14 sep		Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
21 Sep		Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
28 SEPT		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
05 oct		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
12 oct		Dr. Kailash	Dr. RKG/ Dr. PKM/Dr. LA
26 Oct		Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
9 nov		Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
16 Nov		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
23 Nov		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
30 Nov		Dr. Kailash	Dr. RKG/ Dr. PKM/Dr. LA
7 Dec		Dr. Ashish	Dr. RKG/ Dr. PKM/Dr. LA
14 Dec		Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA

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**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

Medical Statistics  
Time: After Journal club

Day: Journal club  
Session: Aug 2017-Dec2017

	<b>Sample Size</b>	<b>RESIDENT</b>	<b>TEACHERS</b>
03 Aug	Survival analysis: Kaplan Meier Analysis	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
10 Aug	Survival Analysis: Hazard Ratio	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
17 Aug	Survival Analysis: Odds Ratio/Relative Risk Ratio/NNT	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
24 Aug	Cox Regression Analysis/Log Rank Test	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
31 Aug	Estimating difference between two population: Pair T test/Chi Square test: When to use what?	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
07 sep	Estimating difference between two population Mann-Whitney rank-sums method	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
14 sep	Estimating difference between two population Wilcoxon signed-ranks method	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
21 Sep	Testing Hypothesis about equality: Chi Square test	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
28 SEPT	Measurement of Association: Correlation Coefficient	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
05 oct	Getting into relationship: Linear regression Analysis Model	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
12 oct	Logistic Regression Model	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA
26 Oct	Systemic Review and Meta-analysis	Dr. Rajesh	Dr. RKG/ Dr. PKM/Dr. LA

Ref Book: *Medical Statistics from Scratch: An Introduction for Health Professionals*  
**POST GRADUATE DEPARTMENT OF CARDIOLOGY,**  
**JAWAHAR LAL NEHRU MEDICAL COLLEGE,**  
**AJMER**

TOPIC:-Interventional cardiology seminar

DAY- Friday

Time- 8:00-9:00am

**3<sup>rd</sup> year**

Aug 2017-Dec 2017

DATE	TOPICS	RESIDENTS	TEACHERS
04 Aug	HARDWARES IN CATH LAB	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
11Aug	PRINCIPALS OF CARDIAC CATHERTERIZATION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
18 Aug	ADJUVANT PHARMACOLGY /HARDWARES IN CATH LAB	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
25 Aug	PACEMAKER- INDICATION, TECHNIQUE, SELECTION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
1 sept	AICD- INDICATION, TECHNIQUE, SELECTION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
08 Sep	CRT- INDICATION, TECHNIQUE, SELECTION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
15 Sep	PACEMAKER +ICD- POST PROCEDURE EVALUATION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
22 Sep	OUTCOME AFTER PCI: ST/STENT RESTENOSIS ETC	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
29 sep	PCI FOR LEFT MAIN DISEASE	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
6 Oct	OSTIAL AND BIFURCATION LESIONS	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
13 Oct	FFR	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
27 Oct	CAROTID & CEREBROVASCULAR INTERVENTIONS	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA



3 Nov	CTO	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
10 Nov	INTERVENTION IN COMPLEX/MVD	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
17 Nov	PTMC	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
24 Nov	PERCUTANEOUS INTERVENTION FOR AORTIC VALVE DISEASE	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
1 Dec	ROLE OF ADJUNCT DEVICES: CUTTING BALLOON, THROMBECTOMY, LASER, ULTRASOUND, AND ATHERECTOMY	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
08 Dec	RENAL ARTERY INTERVENTION	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
15 Dec	Aortic endovascular grafting	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
22Dec	Cardiac cell based therapy	Dr. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

TOPIC:-Cath/ Mortality meeting

DAY- Saturday

AUG2017-DEC 2017

Time- 8:00-9:00am

**1<sup>ST</sup>/3<sup>RD</sup> YEAR**

DATE	TOPICS	RESIDENTS	TEACHERS
05 Aug	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
12 Aug	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
19 Aug	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
26 aug	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
02 Sep	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
9 Sep	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
16 Sep	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
23 sep	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
30 sept	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
07 Oct	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
14 Oct	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
21 Oct	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
28 oct	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
04	Cath Meeting	DMR3	Dr. RKG/ Dr.

Nov	Mortality Meeting	DMR1	PKM/Dr. LA
11 Nov	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
18 Nov	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
25 nov	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
02 dec	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
9 dec	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA
16 Dec	Cath Meeting Mortality Meeting	DMR3 DMR1	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

**TOPIC:-PEDIATRIC CARDIOLOGY  
TIME- 8:00-9:00 am**

**2<sup>nd</sup> year**

**DAY- TUESDAY  
Jan 2018- June 2018**

<b>DATE</b>	<b>TOPICS</b>	<b>RESIDENTS</b>	<b>TEACHERS</b>
8 Jan	Fetal circulation and terminology of congenital anomalies	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
15 Jan	ASD	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
22 Jan	VSD	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
29 Jan	PDA & aortopulmonary window	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
6 Feb	AV septal defects	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
13 Feb	Pulmonary stenosis	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
20 Feb	VSD with PS	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
27 Feb	Pulmonary atresia with intact ventricular septum	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
6 Mar	HLHS	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
13 Mar	AS and coarctation	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
20 Mar	TGA	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
27 Mar	Truncus	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
3 Apr	DORV	DR. ASHISH	Dr. RKG/ Dr.

			PKM/Dr. LA
10 Apr	Ebstein's anomaly	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
17 Apr	Tricuspid atresia	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
24 Apr	Univentricular heart	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
1 May	Anomalous systemic venous connections	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
8 May	Anomalous pulmonary venous connections	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
15 May	Aortic arch anomalies	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
22 May	Congenital anomalies of coronary circulation	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
29 May	Heterotaxia ( isomerism, splenic syndromes)	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
5 June	Approach to acyanotic CHD	DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
12 June	Approach to cyanotic CHD	DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

DAY:- WEDNESDAY

**1<sup>st</sup> year** TOPIC:-ECHO

Time- 8:00-9:00 am

JAN2018- JUNE 2018

DATE	TOPICS	RESIDENTS	TEACHERS
3 JAN	PHYSICS IN ECHOCARDIOGRAPHY	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
10 JAN	ECHOCARDIOGRAPHIC TECHNIQUE & METHODS	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
17 jan	CONTRAST ECHO	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
24 jan	3D ECHO	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
31jan	TRANS ESOPHAGEAL ECHOCARDIOGRAPHY	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
7 FEB	SYSTOLIC FUNCTION OF LV	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
14 Feb	DIASTOLIC FUNCTION OF LV	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
21 Feb	STRAIN AND STRAIN RATE	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
28 feb	CORONARY ARTERY DISEASE EVALUATION,	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
7 MAR	STRESS/ DOBUTAMINE STRESS ECHO	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
14 MAR	ECHO IN C.H.D (VIEWS & QUANTIFICATION)	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
21 mar	MITRAL VALVE DISEASE	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA

28 MAR	AORTIC VALVE DISEASE	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
4 APR	TRICUSPID AND PULMONARY VALVE DISEASE	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
11 APR	LEFT ATRIUM, RIGHT ATRIUM & RIGHT VENTRICLE	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
18 APR	HEMODYNAMIC QUANTIFICATION	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
25 APR	PERICARDIAL DISEASES	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
2 MAY	CARDIOMYOPATHY (HYPERTROPHIC & RESTRICTIVE)	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
9 MAY	PULMONARY HTN AND PULMONARY EMBOLISM	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
16 MAY	DISEASES OF AORTA	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
23 MAY	PROSTHETIC VALVE EVALUATION	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
30 MAY	Congenital heart disease	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
6 JUNE	ICU AND OPERATIVE AND PERIOPERATIVE APPLICATION	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
13 JUNE	MASS, TUMOR AND SOURCE OF EMBOLISM	DMR1B	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

JAN 2018-JUNE 2018

TOPIC:-JOURNAL CLUB & MEDICAL STATISTICS

DAY:- THURSDAY

2<sup>nd</sup>/3<sup>rd</sup> year

Time- 8:00am – 9:00 am

<b>Date</b>	<b>Topics</b>	<b>Residents</b>	<b>Teachers</b>
4JAN		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
11 JAN		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
18 JAN		DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
25 JAN		DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
1 FEB		DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
8 FEB		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
15 FEB		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
22 FEB		DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
8 MAR		DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
15 MAR		DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
22 MAR		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
29 MAR		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
5 APR		DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
12 APR		DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
19 APR		DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
26 APR		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA



3 MAY		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
10 MAY		DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
17 MAY		DR. ASHISH	Dr. RKG/ Dr. PKM/Dr. LA
24 MAY		DR. RAJESH	Dr. RKG/ Dr. PKM/Dr. LA
31 MAY		DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
7 JUNE		DMR1B	Dr. RKG/ Dr. PKM/Dr. LA
14 JUNE		DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

Medical Statistics  
Time: After Journal club

Day: Journal club  
Session: JAN 2018- JUNE2018

	Sample Size	RESIDENT	TEACHERS
4JAN	Survival analysis: Kaplan Meier Analysis	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
11 JAN	Survival Analysis: Hazard Ratio	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
18 JAN	Survival Analysis: Odds Ratio/Relative Risk Ratio/NNT	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
25 JAN	Cox Regression Analysis/Log Rank Test	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
1 FEB	Estimating difference between two population:Pair T test/Chi Square test: When to use what?	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
8 FEB	Estimating difference between two population Mann–Whitney rank-sums method	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
15 FEB	Estimating difference between two population Wilcoxon signed-ranks method	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
22 FEB	Testing Hypothesis about equality: Chi Square test	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
8 MAR	Measurement of Association:Correlation Coefficient	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
15 MAR	Getting into relationship: Linear regression Analysis Model	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
22 MAR	Logistic Regression Model	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA
29 MAR	Systemic Review and Meta-analysis	DMR1A	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

TOPIC:-CASE PRESENTATION

DAY- Friday

Time- 8:00-9:00am

3<sup>RD</sup> YEAR

JAN2018-JUNE 2018

DATE	TOPICS	RESIDENTS	TEACHERS
5 JAN	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
12 JAN	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
19 JAN	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
2 FEB	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
9 FEB	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
16 FEB	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
23 FEB	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
9 MAR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
16MAR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
23 MAR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
30 MAR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
6 APR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
13 APR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
20 APR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
27 APR	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
4 MAY	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
11 MAY	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
18 MAY	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
25 MAY	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
1 JUNE	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA

8 JUNE	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
15 JUNE	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
22 JUNE	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA
29 JUNE	CASE PRESENTATION	DR. KAILASH	Dr. RKG/ Dr. PKM/Dr. LA

**POST GRADUATE DEPARTMENT OF CARDIOLOGY,  
JAWAHAR LAL NEHRU MEDICAL COLLEGE,  
AJMER**

TOPIC:-Cath/ Mortality meeting

DAY- Saturday

Time- 8:00-9:00am

**1<sup>ST</sup>/3<sup>RD</sup> YEAR**

JAN2018-JUNE 2018

<b>DATE</b>	<b>TOPICS</b>	<b>RESIDENTS</b>	<b>TEACHERS</b>
6 JAN	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
13 JAN	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
20 JAN	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
27 JAN	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
3 FEB	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
10 FEB	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
17 FEB	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
24 FEB	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
3 MAR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
10 MAR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
17 MAR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
24 MAR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
31 MAR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
7 APR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
14 APR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
21 APR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
28 APR	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
5 MAY	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
12 MAY	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
19 MAY	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA

26 ,MAY	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
2 JUNE	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
9 JUNE	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA
16 JUNE	Cath Meeting Mortality Meeting	CATH 1/DMR1	Dr. RKG/ Dr. PKM/Dr. LA