

**SREE CHITRA THIRUNAL INSTITUTE FOR
MEDICAL SCIENCES AND TECHNOLOGY**
(An Institute of National Importance)
THIRUVANANTHAPURAM, KERALA- 695011



LOG BOOK
LIST OF PROCEDURES DONE
VIVEK JAYAN M
PG DIPLOMA IN CLINICAL PERFUSION
DEPARTMENT OF CVTS
2015-2016

SREE CHITRA THIRUNAL INSTITUTE FOR MEDICAL SCIENCES AND TECHNOLOGY, THIRUVANANTHAPURAM, KERALA, INDIA



The SreeChitraThirunal Institute for Medical Sciences and Technology (SCTIMST), Trivandrum is an institute of national importance established by an Act of Indian parliament. It is an autonomous institute under the administrative control of the Department of Science and Technology, Government of India.

The institute signifies the convergence of medical science and technology and its mission is to enable the indigenous growth of biomedical technology, besides demonstrating high standards of patient care in medical specialties and evolving post graduate training programs in advanced medical specialties, biomedical engineering and technology, as well as in public health.

It has a 253 bedded hospital for tertiary care of cardiovascular And neurological diseases, a biomedical technology wing with facilities for developing medical devices from a conceptual stage to commercialization, and a center of excellence for training and research in public health.

The institute has the status of a University and offers postdoctoral, doctoral and postgraduate courses in medical specialties, public health, nursing, basic sciences and healthcare technology. It is a member of the Association of Indian Universities and the Association of commonwealth Universities.

CERTIFICATE



I VIVEK JAYAN.M, hereby declare that I have performed all procedures listed under report.

Place: Thiruvananthapuram

Signature :.....

Date:

Name :VIVEK JAYAN.M

Forwarded, he has carried out the minimum requirement of the procedures.

Signature:.....

Head of the Department, CVTS

SCTIMST, Trivandrum.

ACKNOWLEDGEMENT

First and foremost I would like to thank our head of the Department **Dr.Jayakumar**, who guided through the different phases of studies and encouraged and helped me in all aspect of my training.

I would like to thank **Dr.Baiju.S.Dharan, Dr.VivekPillai, Dr.Varghese.T. Panicker, Dr.ThomasMathew, Dr.SabarinathMenon, Dr.Bineesh, Dr.Sudeep** and **Dr.Yadav** who had given a kind attention towards me.

I would like to thank our scientific assistant **Mrs.BeegumThaslim , Mr.Monsysam, Mrs.Maya.L, Mr.SujithV.M, Mr.Don Sebastian, Mr.ShanuP S, Miss.Lekshmi I, Mrs.Revathi** for their timely guidance.

I thank the director of the institute **Dr.Asha Kishore**, Dean **Dr.V Kalliyana Krishnan** and Registrar **Dr.A.V.George** for their valuable advice, help and attention towards me.

At last I would like to acknowledge my sincere thanks to my juniors and seniors for their co-operation in the work place. I also thank all other colleagues, technical and service personnel and well-wishers who helped me during the last two years of my study.

VIVEK JAYAN.M

CASES OBSERVED

SL NO	PATIENT'S ID	DIAGNOSIS	PROCEDURES	SURGEONS	PERFUSIONIST	ITEMS USED	WT (kg)	BSA (m ²)	CPB TIME (min)	Cross Clamp Time (min)
1	CHELLAPAN CHETTIYAR 383288	CAD,TVD,FAIR LV, RWMA, SR, HTN, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF	57	1.58	90	45
2	SHOJI P O 377176	RHD, SEV MS, MOD MR, LA CLOT, GD LV	MVR	Dr.BINEESH Dr.SOURAV	LEKSHMI VIVEK	AFFINITY, ACP,ALF BCDS	67	1.72	86	66
3	ARJUNAN PILLA 383436	CAD, TVD, MILD LVD, OLD IWMI,SR, DM	CABG	Dr.JAYAKUMAR Dr.VARGHESE	DON VIVEK	AFFINITY,ACP,ALF	54	1.54	111	66
4	BIBIN DEV J.S 316243	RHD, SEV AS, MOD AR, MOD MR, GD LV	AVR+MV REPAIR	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY, ACP,ALF, BCDS	72	1.85	167	138
5	BABU .M 381966	CAD, TVD, GD LV ,SR, DM, DLP, COPD	CABG	Dr.JAYAKUMAR Dr.VARGHESE	LEKSHMI VIVEK	AFFINITY,ACP,ALF	63	1.67	101	47
6	JAMES RAJ.R 376888	CAD. REC ACS, IWMI, TVD, MILD LVD, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF	90	2.01	113	53
7	ANILKUMAR 384224	SEV MR, MILD MR, GD LV, SR, CKD	AVR	Dr.VARGHESE Dr.VIJAY	LEKSHMI VIVEK	AFFINITY, ACP,ALF, BCDS	88	1.99	99	60
8	BEENA LOURDE 374591	CAD, TVD, GD LV, SR, DM, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.VARGHESE	DON VIVEK	AFFINITY,ACP,ALF	85	1.88	128	54

9	PRABHAKARAN 383136	CAD, TVD, MILD LVD, SR, DM	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY, ACP,ALF, BCDS	70	1.78	137	98
10	MANOJ C V 385079	SEV AR, DIL LV, P/ASC AO TO ABD AORTIC BYPASS FOR CoA	MODIFIED BENTALLS PROCEDURE	Dr.JAYAKUMAR Dr.VIVEK Dr.BINEESH	MAYA DON VIVEK	AFFINITY, ACP,ALF, BCDS	66	1.77	150	98
11	KOMALAM 290468	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr. VIVEK Dr.VIJAY	DON VIVEK	AFFINITY, ACP,ALF, BCDS	67	1.73	204	111
12	NARAYANA SHARMA 382389	CAD, TVD, GD LV, RWMA, SR, COPD	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY, ACP,ALF	45	1.42	134	78
13	USHAKUMARI .S 359020	RHD, SEV CAL MS, MOD MR, MOD PAH	MVR	Dr. VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY, ACP,ALF, BCDS	52	1.47	97	70
14	PANCHAMI 183392	OS ASD, NO PAH, SR, GD LV	ASD	Dr.BINEESH Dr.ROHITH	DON VIVEK	DIDECO905,ACP	32	1.25	60	27
15	ABBAS 383500	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	LEKSHMI VIVEK	AFFINITY, ACP,ALF	80	1.92	159	82
16	THOMAS .J 380231	CAD, TVD, MILD LVD, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY, ACP,ALF	54	1.56	161	73
17	NISHAD P.V 382286	ACHD, OP ASD. MILD MR, NO PAH, GD LV	ASD + MV REPAIR	Dr.VARGHESE Dr.SOURAV	SHANU VIVEK	AFFINITY, ACP,ALF,BCDS	67	1.80	105	55
18	MUMTHAZ N.K 383055	BAV, SEV CAL AS,GD LV, SR	AVR	Dr.BINEESH Dr.SOURAV	DON VIVEK	AFFINITY, ACP,ALF,BCDS	55	1.51	75	54

19	MOHANAN .V 383873	CAD, TVD, GD LV, SR	CABG	Dr. VIVEK Dr.VIJAY	DON VIVEK	AFFINITY, ACP,ALF,BCDS	67	1.73	127	73
20	GOPINATH 384127	SEV MR, PAH, MVP OF PML, GD LV, SR	MV REPAIR	Dr. VARGHESE Dr.ROHITH	SUJITH VIVEK	AFFINITY, ACP,ALF,BCDS	61	1.70	108	60
21	MATHAI .K 387250	CAD, TVD, GD LV, RWMA, SSR, HTN , DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY, ACP,ALF	68	1.78	103	58
22	BALRAJ .D 224100	CAD, TVD, GD LV ,SR, HTN, SEIZURE DISORDER	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY, ACP,ALF	65	1.73	161	77
23	VARGHEESE 383067	CAD, TVD, LMCA, GD LV, DLP, BA	CABG	Dr. VIVEK Dr.VIJAY	DON VIVEK	AFFINITY, ACP,ALF,BCDS	68	1.69	167	82
24	ASMABI 380589	RHD, SEV MS, MIL AR, MOD AS, MOD AR, SEV PAH	DVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY, ACP,ALF,BCDS	73	1.76	152	211
25	SUBBULAKSHMI 392268	LA MXOMA OBSTRUCTING MV, SEV PAH, DM	LA MYXOMA EXCISION	Dr.VIVEK Dr.BINEESH	MAYA VIVEK	AFFINITY, HC,ACP,ALF	67	1.70	48	29
26	B\O JASEENA 389608	D-TGA,SMALLASD.	ASO	Dr.THOMAS Dr.REENUS	MONSY VIVEK	BABYRX, IL,HC	2.3	0.16	229	135
27	B/O FASILA 385241	CCHD,SAVSD,TOF, MILDMR.	ICR	Dr.BAIJU Dr.SUJITH	SUJITH VIVEK	BABYRX,IL,HC	3.8	0.24	105	73
28	MOHAMMED ANZIL 343509	CCHD,TOF,PA,RECCU RRENT SPELLS	ICR	Dr.THOMAS Dr.REENUS	MONSY VIVEK	CAPIOX,ICP,BCDS	11	0.52	137	58

29	ZENHA NOWAIL BEEVI 389533	SCTAPVC,MOD PAH	TAPVC	Dr.BAIJU Dr.REENUS	SUJITH VIVEK	BABYRX,ICP,HC,BC DS	7	0.37	98	60
30	ANSHA K SHAJI 312279	CCHD,OSASD	ASD	Dr.THOMAS Dr.SUJITH	THASLIM VIVEK	DIDECO905,PCP1	24	0.91	33	12
31	AMAL DEEPU 360973	MULTIPLE VSD,SMALL ASD	VSD	Dr.SABARI Dr.REENUS	MONSY VIVEK	CAPIOX10R, HC ICP,BCDS,	10	0.47	106	59
32	MANYA M.R 220354	CCHD,TOF,CONFPA,L PA ORGIN STENOSIS	ICR +PACEMAKER IMPLANTATION	Dr.THOMAS Dr.SUJITH	THASLIM VIVEK	DIDECO905,PCP1,H C,BCDS	28	1.05	143	111
33	HANNAMOL 355941	CCHD,TOF,PA	ICR	Dr.SABARI Dr.REENUS	THASLIM VIVEK	BABYRX,ICP,HC,BC DS	5.5	0.33	140	102
34	B\O RAJANI 385812	AP WINDOW	AP WINDOW	Dr.BAIJU Dr.SUJITH	MONSY VIVEK	BABYRX,IL,HC	4	0.25	111	60
35	PAVITHRA .K 214294	P/BDG,TOF,PA	ICR +BDG TAKEDOWN	Dr.BAIJU Dr.SUJITH	MONSY VIVEK	DIDECO905,HC, PCP1	24	0.93	305	143
36	B\O SINJU 384237	SI,DC,LTGA,AVVR,SPV SD	PA BANDING	Dr.SABARI Dr.SIMON	SUJITH VIVEK	BABYRX,IL,HC	4.1	0.26	50	10
37	THALAVAI.N 368273	CCHD,TOF,PA,OSASD	ICR	Dr.THOMAS Dr.REENUS	SUJITH VIVEK	CAPIOX10R,BCDS,P CP2	17	0.73	147	65
38	NAZRINA S.N 366908	CCHD,SVASD	ASD	Dr.SABARI Dr.SUJITH	SUJITH VIVEK	CAPIOX10R,ICP	11	0.53	97	25

39	SHASRA A BINOY 385146	ICTAPVC,SEV PAH,PA STENOSIS	TAPVC	Dr.BAIJU Dr.REENUS	THASLIM VIVEK	BABYRX,HC,IL,BCDS	4.5	0.26	83	45
40	AMAL.S 371154	SEV PAH,SR,NC	B/L PA PLASTY	Dr.THOMAS Dr.REENUS	SUJITH VIVEK	CAPIOX10R,ICP	11	0.49	145	
41	B\O PACHIA LAKSHMI 385676	DTGA,SPVSD,P/BAS,N C	ASO+VSD	Dr.BAIJU Dr.SABARI	MONSY VIVEK	BABYRX ,IL,HC	4.1	0.25	237	152
42	SABARINATH AJEESH 389903	SCTAPVC,MOD PAH	TAPVC	Dr.THOMAS Dr.SUJITH	MONSY VIVEK	BABYRX ,IL,HC	3.9	0.23	82	47
43	DIYA DINESH 386316	CCHD,TOF,PA	ICR	Dr.SABARI Dr.REENUS	SUJITH VIVEK	PIXIE,BCDS,ICP	10	0.46	124	66
44	MATHI KUMAR 392585	SEV PAH,SR,NC	PA BANDING +ATRIAL SEPTECTOMY	Dr.SABARI Dr.SIMON	DON VIVEK	BABYRX ,HC,IL	3.8	0.24	79	18
45	ANSILLA .V 370574	CCHD,TOF,PA,MILD MR	ICR	Dr.THOMAS Dr.REENUS	THASLIM VIVEK	BABYRX,ICP,BCDS, HC	6	0.33	167	126
46	SUJIN .G 391280	SCTAPVC,SEV PAH	TAPVC	Dr.THOMAS Dr.REENUS	DON VIVEK	BABYRX,ICP,BCDS, HC	5.5	0.31	112	80
47	RESHMA RAJAN 9702778	CCHD,S/P BDG,	TCPC	Dr.BAIJU Dr.SABARI	MONSY VIVEK	DIDECO905,ACP,BC DS	39	1.23	141	14
48	SANJANA 374472	ALCAPA,SEVLVD,SR	LCA TRANSLOCATION	Dr.THOMAS Dr.ROHITH	DON VIVEK	CAPIOX10R, BCDS,HC,ICP	10	0.46	110	77

49	GOWTHAM KRISHNA ,319601	CCHD,TOF,PA,MILD MR	ICR WITH CONDUIT	Dr.BAIJU Dr.SABARI	MONSY VIVEK	CAPIOX10R,HC,ICP, BCDS	13	0.60	249	149
50	MANHA 394388	ICTAPVC,SEVPAH	TAPVC	DR.BAIJU Dr.SOURAV	THASLIM VIVEK	BABYRX,BCDS,HC,IL	4.7	0.25	83	43

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1	HAJA H 310278	CAD, TVD, GD LV, SR, IWMI, DM, HTN	CABG	Dr.VIVEK Dr.SUJITH	SHANU VIVEK	AFFINITY,BCDS,ALF, ACP	76	1.89	117	68
2	ABEESH .V 384602	RHD, SEV MR, MOD MS, SEV AR, AF	DVR	Dr.VARGHESE Dr.SOURAV	LEKSHMI VIVEK	AFFINITY,BCDS,ACP ,ALF	54	1.58	121	91
3	MINI G NAIR 369951	RHD, SEV AR, SEV MS, MOD PAH, BA	DVR	Dr.VARGHESE Dr.SUJITH	SHANU VIVEK	AFFINITY,ACP ,ALF, BCDS	73	1.81	177	146
4	BYJU KUMAR .S 388858	CAD, DVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY ,ACP,ALF	74	1.87	101	52
5	GEORGEKUTTY 392200	CAD, TVD, LMCA, GD LV,HTN, DLP,	CABG	Dr.VIVEK Dr.SOURAV	LEKSHMI VIVEK	AFFINITY, ACP,ALF, BCDS	61	1.62	98	59
6	SULOCHANA 385120	BAV, SEV AS, CAD, SVD, GD LV, SR, DM	AVR+CABG	Dr.VARGHESE Dr.SUJITH	SHANU VIVEK	AFFINITY, ACP,ALF, BCDS	61	1.59	139	100
7	MOHAN BABU 8807936	CAD, TVD, OLD MI, HTN, DLP, MOD LVD	CABG	Dr.VIVEK Dr.SOURAV	SUJITH VIVEK	AFFINITY, ACP,ALF, BCDS	68	1.75	147	81
8	SURESH BABU.K 288985	CAD, DVD, GD LV, SR, DM, HTN	CABG	Dr.VIVEK Dr.SOURAV	LEKSHMI VIVEK	AFFINITY, ACP,ALF, BCDS	69	1.72	80	48
9	NOWSHAD 385128	SEV AR, DIL LV, MARFANS SYNDROME	AVR	Dr.VARGHESE Dr.SOURAV	LEKSHMI VIVEK	AFFINITY, ACP,ALF, BCDS	65	1.79	135	61

10	VARGHESE K.Y 373425	RHD, SEV MS, MOD AR, MILD MS, MILD PAH	DVR+ASD	Dr.VARGHESE Dr.SOURAV	LEKSHMI VIVEK	AFFINITY, ACP,ALF, BCDS	66	1.74	223	127
11	MANHA 394388	ICTAPVC,SEVPAH	TAPVC REPAIR	Dr.BAIJU Dr.SOURAV	THASLIM VIVEK	BABYRX,BCDS HC,IND.LINES	4.7	0.25	83	43
12	AJEENA .J 347986	CCHD,TOF ,PA	ICR	Dr.BAIJU Dr.VIJAY	SHANU VIVEK	AFFINITY PIXIE,BCDS,ICP	10	0.47	77	52
13	VIGNESWARAN 394271	CCHD,SEV PAH, PA	ICR	Dr.THOMAS Dr.SOURAV	SHANU VIVEK	BABYRX, IND.LINES	4.6	0.25	174	80
14	B/O JERMINE 370538	SS,DC,SVCRVS,HYPOP LASTIC B/L SVC	BILATERAL BDG + LPA PLASTY	Dr.THOMAS Dr.VIJAY	SHANU VIVEK	AFFINITY PIXIE,HC,ICP	11	.481	164	8
15	ISHA FATHIMA 358460	CCHD,OS ASD	ASD CLOSURE	Dr.THOMAS Dr.SOURAV	THASLIM VIVEK	CAPIOX 10R,ICP	12	0.58	24	12
16	ABHINAV 376970	SEV COA,	COA REPAIR	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	DIDECO905, PCP1,BCDS	26	0.96	165	138
17	NILA RENJITH 374422	SVASD,PAPVC,GDLV,S R	ASD +WARDEN	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	CAPIOX10R, ICP	11	0.56	62	21
18	ANNLIN FIYATH 381931	CCHD,TOF,CONF PA	ICR	Dr.SABARI Dr.SOURAV	SHANU VIVEK	PIXIE,BCDS, ICP	7	0.36	108	63
19	MANIKANDAN 230605	SAM,LVOTO	SAM EXCISION	Dr.BAIJU Dr.SOURAV	THASLIM VIVEK	DIDECO905,BCDS,P CP1	36.5	1.28	107	65

20	MERFIN J B 346991	CCHD,TOF,PA	ICR	Dr.SABARI Dr.VIJAY	MONSY VIVEK	DIDECO905, BCDS,ACP	43	1.36	80	60
21	SNEHA M.P 389884	CCHD,TOF,CONFPA	ICR	Dr.SABARI Dr.VIJAY	THASLIM VIVEK	BABYRX,BCDS, ICP	5.2	0.28	189	149
22	PRARTHANA ANN RAJESH 382454	HYPOPLASTIC ARCH,ASD,VSD P/BTS	REDOSTERNOTO MY+ BDS+ATRIAL SEPTECTATOMY	Dr.SABARI Dr.SOURAV	SHANU VIVEK	BABYRX,BCDS, ICP	6.5	0.33	73	26
23	SREENIDHI 393130	CARDIAC TYPE TAPAVC	LCA TRANSLOCATION	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	BABYRX, BCDS, ICP,IHC	5.5	0.31	138	78
24	ASNA K.N 214490	TRICUSPID ATRESIA,ASD,VSD,P/ NORWOD	REDO TV REPAIR + LPA PLASTY	Dr.BAIJU Dr.SABARI	THASLIM VIVEK	DIDECO905, PCP1,BCDS	32	1.15	238	97
25	AKSHANTH 374670	SAVSD,SMALL ASD	VSD CLOSURE	Dr.SABARI Dr.SOURAV	THASLIM VIVEK	CAPIOX10R, PCP2,BCDS,HC	14	0.62	61	43
26	SNEHA B.S 339238	CCHD,TOF,PA	ICR	Dr.SABARI Dr.VIJAY	SHANU VIVEK	DIDECO905, PCP1,BCDS	19.5	0.82	136	77
27	SELVA Y 394466	CCHD,TOF,PA ,RECCURENT SPELLS	ICR	Dr.SABARI Dr.SOURAV	SHANU VIVEK	PIXIE,BCDS,ICP	8.5	0.43	155	126
28	B/O JISHA 395005	RESTRICTIVE ASD,HPOPLASTIC LV.	BT SHUNT	Dr.THOMAS Dr.SOURAV	THASLIM VIVEK	BABY RX, IND.LINES,HC	2.8	0.17	46	NIL
29	ASMI .A 393744	CCHD,OSASD	ASD CLOSURE	Dr.SABARI Dr.CHIRAG	SHANU VIVEK	DIDECO905, PCP1	27	1.03	68	18

30	DON JOE SALAS 362244	P/BDG, PULMONARY ATRESIA	REDO+CONDUIT REPLACEMENT	Dr.THOMAS Dr.SOURAV	SHANU VIVEK	DIDECO905 , ACP ,BCDS	42	1.36	192	56
31	B/O NISHA 393019	DTGA,SVASD,MULTIP LE VSD,COARCH	ASO +VSD CLOSURE+ARCH REPAIR	Dr.BAIJU Dr.SABARI	THASLIM VIVEK	BABYRX ,IND.LINES,HC	2.5	0.18	390	203
32	B/O REMYA KALA 384012	BALANCED AVCD,AORTIC OVERRIDE	AVCD REPAIR	Dr.THOMAS Dr.SOURAV	MONSY VIVEK	BABYRX, IND.LINES,HC	4.2	0.26	120	91
33	HIZANA M.C 386092	TA DTGA,VSD,ASD,COA PDA SR NC	PA BANDING +ATRIAL SEPTECTOMY	Dr.SABARI Dr.SOURAV	SHANU VIVEK	BABY RX ,HC,ICP	4.8	0.27	67	28
34	ALBIN JOHNY 262294	CoA, CONGENITAL MITRAL STENOSIS	SUPRAMITRAL RING EXCISION	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	DIDECO905, BCDS,PCP1	31	1.12	105	77
35	NANTHINI . M 255303	VSD,INFUNDIBULAR PS,ASD,S/P BDG	TCPC	Dr.BAIJU Dr.SOURAV	THASLIM VIVEK	AFFINITY, ACP, BCDS	56	1.55	206	30
36	DEVANANDHA 368300	CCHD,SVASD	ASD CLOSURE	Dr.SABARI Dr.VIJAY	SHANU VIVEK	CAPIOX10R, PCP2	14	0.63	41	13
37	GREESHMA 375137	SEV,PS,PDA,VSD	BILATERAL BDG	Dr.THOMAS Dr.SOURAV	MONSY VIVEK	DIDECO905, PCP1	46	1.32	277	39
38	NEETHU P.V 8900099	CCHD,TOF,PS	ICR	Dr.SABARI Dr.VIJAY	SHANU VIVEK	AFFINITY, BCDS,ACP	59	1.62	291	254
39	THANSIKA 393708	DTGA,SVASD,MULTIP LE VSD,	ASO +VSD CLOSURE	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	BABY RX,IND.LINES, HC	3	0.20	298	220

40	FIDA FATHIMA 386611	PDA,SAVSD.	VSD CLOSURE PDA INTERUPTION	Dr.THOMAS Dr.VIJAY	SHANU VIVEK	BABY RX, IND.LINES, HC	4.3	0.26	101	68
41	SONISH P 364252	CCHD,HYPOPLASTIC RV,SS,LC,S/PBDG	REDO CONDUIT REPAIR+LPA PLASTY	Dr.BAIJU Dr.SABARI	THASLIM VIVEK	DIDECO905, BCDS,PCP1	19	0.79	133	96
42	MADESH M 376691	SAM,SEV LVOTO	SAM EXCISION	Dr.THOMAS Dr.SOURAV	SHANU VIVEK	CAPIOX10R,BCDS ,PCP1	17	0.77	39	22
43	YAHYA SWALIH 395411	CARDIAC TAPVC,PS,PAH	TAPVC	Dr.SABARI Dr.VIJAY	THASLIM VIVEK	BABY RX,IND.LINES, HC	4	0.24	115	67
44	KAILASNATH P.C 376130	CCHD,OSASD	ASD CLOSURE	Dr.THOMAS Dr.SOURAV	SHANU VIVEK	PIXIE ,ICP	9.5	0.45	19	6
45	UMAIR 394443	INFRA CARDIAC TYPE TAPVC	TAPVC	Dr.BAIJU Dr. VIJAY	THASLIM VIVEK	BABY RX,ICP, HC	5.2	0.29	140	95
46	DIVYA K.B 392759	CCHD,OSASD,PA	ICR	Dr.THOMAS Dr.SOURAV	SHANU VIVEK	BABY RX,NCP, HC	3.7	0.23	148	113
47	SHREYA A 369327	CCHD,TOF,PA	ICR	Dr.SABARI Dr.VIJAY	THASLIM VIVEK	PIXIE ,ICP,BCDS	7	0.37	165	105
48	ARYA HS 381127	CCHD,MILD MR,TOF	ICR	Dr.THOMAS Dr.SOURAV	MONSY VIVEK	DIDECO905, ACP,BCDS	40	1.33	72	41
49	PRITHIKA .R 386334	CCHD,MULTIPLE VSD	VSD CLOSURE	Dr.BAIJU Dr.VIJAY	THASLIM VIVEK	BABYRX,ICP, HC	5.4	0.31	82	54

50	B/O SABEENA 395911	INFRA CARDIAC TAPVC,PS	TAPVC	Dr.THOMAS Dr.SOURAV	MONSY VIVEK	BABYRX,NCP, HC,BCDS	2.3	0.15	115	77
51	MUHAMMED RAIHAN 399192	SUPRA CARDIAC TAPVC	TAPVC	Dr.SABARI Dr.SUJITH	MONSY VIVEK	BABYRX,ICP, HC,BCDS	5.25	0.29	135	88
52	AARSHA K 344939	S/P BTS ,VALPS,ASD	ICR WITH CONDUIT	Dr.THOMAS Dr.ROHITH	SUJITH VIVEK	DIDECO905, BCDS, ACP	42	1.35	306	144
53	ANSHAD M 377823	ACHD,OPASD,PAPVC	ASD CLOSURE+PAPVC REROUTING	Dr.SABARI Dr.SUJITH	DON VIVEK	DIDECO905, BCDS,PCP1	32	1.54	96	41
54	SREEKALA 400353	INFRA CARDIAC,MOD PAH	TAPVC REPAIR	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	BABY RX,IND.LINES, HC	2.5	0.17	131	71
55	B/O AJITHA 400430	SEV COA ,VSD,SR	COA-REPAIR +VSD CLOSURE	Dr.THOMAS Dr.SUJITH	MONSY VIVEK	BABY RX,IND.LINES, HC	2.7	0.18	200	104
56	MUHAMMED SHIHAN 400414	INFRA CARDIAC,SEV PAH	TAPVC REPAIR	Dr.BAIJU Dr.VIJAY	THASLIM VIVEK	BABY RX,IND.LINES, HC	3.2	0.20	175	85
57	ADITHYAN 395490	ACHD,SVASD	ASD CLOSURE	Dr.THOMAS Dr.VIJAY	MONSY VIVEK	DIDECO905, PCP1	20	0.82	77	37
58	B/O HASEENA 380880	CCHD,SMALL VSD,TOF	ICR	Dr.BAIJU Dr.SUJITH	DON VIVEK	BABYRX, BCDS,ICP	6	0.32	134	100
59	B/O ARLIN JENISHA 398726	DTGA,SVASD,OSASD	ASO+VSD CLOSURE	Dr.BAIJU Dr.SABARI	DON VIVEK	BABYRX,NCP, HC	2.2	0.16	261	177

60	ALSHAH P.K 352911	DTGA,P/BDG,PS,FAILI NG GLENN	RASTELLI	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	CAPIOX 10R,ICP ,BCDS	8.7	0.45	245	194
61	B/O JASNA 378230	CCHD,SA VSD	VSD CLOSURE	Dr.SABARI Dr.SUJITH	DON VIVEK	BABYRX,BCDS, ICP	7.5	0.38	75	45
62	SHAMNA SHERIN 373945	MULTIPLE VSD	VSD CLOSURE	Dr.SABARI Dr.SUJITH	THASLIM VIVEK	CAPIOX10R, PCP2,BCDS,HC	10	0.47	85	61
63	B/O BUSHRA 401235	DTGA,SMALL ASD	ASO	Dr.SABARI Dr.SUJITH	MONSY VIVEK	BABYRX,IND.LINES, HC	2.9	0.18	202	133
64	FAHEEMA 388296	SEV PA,TOF,SMALL VSD	ICR	Dr.SABARI Dr.SUJITH	MONSY VIVEK	LILLIPUT,BCDS,ICP	12.5	0.58	185	115
65	IMAN SYED AFSAL 400717	CCHD,SVASD	ASD CLOSURE	Dr.SABARI Dr.VIJAY	THASLIM VIVEK	CAPIOX 10R ,ICP	14	0.64	60	17
66	MINHA FATHIMA 386235	CCHD,OSASD	ASD CLOSURE	Dr.SABARI Dr.VIJAY	MONSY VIVEK	LILLIPUT,ICP	14	0.61	65	37
67	MUHAMMED ADHIL 342242	TOF,PA	ICR	Dr.BAIJU Dr.SUJITH	THASLIM VIVEK	CAPIOX 10R,PCP1	23	0.84	68	42
68	DIYA LEKSHMI 399943	SCTAPVC,PA	TAPVC REPAIR	Dr.SABARI Dr.SUJITH	MONSY VIVEK	BABYRX,BCDS, ICP	5.2	0.28	227	147
69	B/O ASWATHI 401463	CCHD,TOUSINGBING, SPVSD,LVOT OBSTRESSION	ASO +LVOT RESECTION	Dr.BAIJU Dr. VIJAY	DON VIVEK	BABYRX,IND.LINES, HC	3.9	0.22	214	133

70	JACKSON JOHNSON 261890	MOD AR,MILD MR,SAVSD	VSD +AV REPAIR	Dr.SABARI Dr.SOURAV	DON VIVEK	DIDECO905,ACP, BCDS	46.5	1.45	170	92
71	BISMIYA 399899	CCHD,OSASD	ASD CLOSURE	Dr.SABARI Dr.SOURAV	DON VIVEK	CAPIOX 10R,ICP	11	0.56	31	15
72	GODWIN BINU 399251	DTGA,SMALL VSD	ASO +VSD CLOSURE	Dr.BAIJU Dr. VIJAY	MONSY VIVEK	BABYRX,ICP,HC, BCDS	5.7	0.32	274	180
73	AROMAL P 401453	CCHD,PDA DEPENDAN	BDG +ATRIAL SEPTECTOMY	Dr.SABARI Dr.NEERAJ	SUJITH VIVEK	BABYRX ,IND. LINES	5	0.26	76	10
74	MALU C.S 321302	TOF,PA,SMALL VSD	ICR	Dr.SABARI Dr.VIJAY	DON VIVEK	CAPIOX 10R,BCDS,ICP	10	0.50	123	73
75	SUNDARA PANDIAN 8901706	RESIDUAL VSD	VSD CLOSURE +PV REPLACEMENT+ REDO STERNOTOMY	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	DIDECO905,BCDS,A CP	54	1.61	264	166
76	SATHYA NARAYANAN 391636	MULTIPLE VSD,OS ASD	VSD +ASD CLOSURE	Dr.SABARI Dr.SOURAV	DON VIVEK	BABYRX,HC,ICP	5.2	0.30	98	60
77	B/O MINI 401056	DTGA,S/P BAS	ASO	Dr.BAIJU Dr. VIJAY	MONSY VIVEK	BABYRX,IND. LINES, HC	2.7	0.17	185	112
78	SINUSHID .S 401826	CCHD,VSD,PDA DEPENDENT	PAPVC REPAIR +BDG+ATRIAL SEPTECTOMY	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	BABYRX,IND.LINES, HC	4.5	0.25	132	110

79	GOKULKRISHNA N 401958	SUPRA CARDIAC TAPVC	TAPVC REPAIR	Dr.SABARI Dr.SOURAV	SUJITH VIVEK	BABYRX,HC,NCP	5	0.28	117	44
80	JOSNA MATHEW 401390	PA,VSD,POOR PA,NC	BT SHUNT	Dr.SABARI Dr.SOURABH	DON VIVEK	BABYRX,IND.LINES, HC	3.1	0.23	128	NIL
81	ABHIJITH .V 265062	CCHD,TOF,CONF PA	ICR	Dr.BAIJU Dr.SOURAV	THASLIM VIVEK	DEDICO95, PCP1,BCDS	19	0.77	224	147
82	B/O SUMI 402682	INFRA DIAPHRAGMATIC TAPVC	TAPVC REPAIR	Dr.THOMAS Dr.SOURABH	THASLIM VIVEK	BABYRX,IND.LINES, HC	2.6	0.78	119	70
83	MUTHU PRASAD 397044	CCHD,TOF,PA,SMALL ASD	ICR	Dr.BAIJU Dr.SOURAV	SHANU VIVEK	BABYRX,BCDS,ICP	6	0.33	79	62
84	AJMAL P.A 386851	CCHD,TOF,SAVSD	ICR	Dr.BAIJU Dr.SOURAV	MONSY VIVEK	BABYRX,BCDS,ICP	7	0.37	144	114
85	UDAYAN K 369533	CCHD,TOF,RECCUREN T SPELLS	ICR	Dr.THOMAS Dr.NEERAJ	THASLIM VIVEK	CAPIOX10R,BCDS,I CP	9	0.43	88	56
86	MUTHUVEL MURUGAN 360106	S/P ICR FOR TOF, DECOMPENSATION	VSD TAKEDOWN+BDG	Dr.THOMAS Dr.SOURAV	SUJITH VIVEK	BABY RX,HC,ECMO CIRCUIT	4.7	0.26	100	36
87	B/O HAFSHA 405182	ACHD,VSD,SPVSD,PA H ,SR	ARCH REPAIR +VSD CLOSURE	Dr.BAIJU Dr.THOMAS	MONSY VIVEK	BABYRX, IND.LINES,HC	2.8	0.20	171	75
88	NISWHA K 405726	CARDIAC TAPVC,PDA	TAPVC REPAIR	Dr.BAIJU Dr.THOMAS	SUJITH VIVEK	BABYRX, IND.LINES,HC	3.7	0.234	87	59

89	B/O SHIMLA 366232	CCHD,TOF ,PA	ICR	Dr.BAIJU Dr.CHIRAG	MONSY VIVEK	CAPIOX10R, BCDS, ICP,HC	8.5	0.41	135	95
90	HANEENA P 402883	DTGA,SAVSD, OSASD	ASO	Dr.THOMAS Dr.ROHITH	SUJITH VIVEK	BABYRX,NCP,HC	5	0.28	255	178
91	RISHAN 362884	P/BDG,PA	REDO+ PULM.VALVE REPLACEMENT	Dr.BAIJU Dr.REENUS	MONSY VIVEK	CAPIOX10R, BCDS, ICP,HC	9.5	0.48	152	77
92	DAKSHIKA 380109	TOF,CCHD,PA	ICR	Dr.THOMAS Dr.ROHITH	SUJITH VIVEK	LILLIPUT,BCDS,ICP	12	0.57	76	47
93	VIGNESH .M 274499	TOF,CONF PA	ICR	Dr.BAIJU Dr.ROHITH	MONSY VIVEK	DIDECO905, BCDS,PCP1	35	1.23	135	87
94	B/O SUMMAIYA 374606	CCHD,TOF,SMALL VSD	ICR	Dr.THOMAS Dr.REENUS	SUJITH VIVEK	CAPIOX10R, BCDS ,ICP,	10	0.46	131	105
95	SANJANA .R 402354	TOF,PA,MOD PAH	ICR	Dr.THOMAS Dr.ROHITH	MONSY VIVEK	BABYRX,BCDS , ICP	7.5	0.38	66	45
96	AJANYA 387285	CCHD,MULTIPLE VSD	VSD CLOSURE	Dr.BAIJU Dr.REENUS	THASLIM VIVEK	PIXIE,ICP,BCDS	12	0.56	161	121
97	VAIGAKRISHNA N 374917	CCHD,TOF,S/PRMBTS	REDO+ICR WITH CONDUIT	Dr.BAIJU Dr.REENUS	THASLIM VIVEK	PIXIE,ICP,BCDS	7.5	0.43	347	175
98	B/O AMBIKA 393787	TOF,CONF PA	ICR	Dr.THOMAS Dr.CHIRAG	MONSY VIVEK	BABYRX,BCDS , ICP	7.3	0.37	98	63

99	RISHAN 362884	RESIDUAL VSD	REDO VSD CLOSURE	Dr.BAIJU Dr.ROHITH	SUJITH VIVEK	PIXIE,ICP, BCDS,HC	9.5	0.48	107	55
100	ALEN THOMAS SHIBU 395183	CCHD,OSASD	ASD CLOSURE+PAPVC REROUTING	Dr.THOMAS Dr.REENUS	MONSY VIVEK	DIDECO905, BCDS,PCP1,HC	34	1.15	95	45
101	SANJANA.R 402354	RESIDUAL VSD,P/ICR	RESIDUAL VSD CLOSURE+ECMO	Dr.THOMAS Dr.REENUS	SUJITH VIVEK	BABYRX, BCDS, ICP,HC	7.5	0.39	298	101
102	ADITHYAN 390229	MOD MR, AVCD	AVCD REPAIR	Dr.BAIJU Dr.ROHITH	MONSY VIVEK	DIDECO905, BCDS,PCP1,HC	27	1.03	73	48
103	KEERTHANA NANDHAKUMAR 403546	CCHD,MULTIPLE VSD,PA	VSD CLOSURE+RPA PLASTY	Dr.BAIJU Dr.REENUS	SUJITH VIVEK	BABYRX,BCDS , ICP,HC	5.5	0.32	131	106
104	AARON K GIGI 392887	AVCD,MOD MR,NO PAH	AVCD REPAIR	Dr.THOMAS Dr.REENUS	SUJITH VIVEK	BABYRX,BCDS, ICP,HC	6.1	0.33	119	89
105	FATHIMA RISWA 404001	SCTAPVC,SMALL ASD	TAPVC REPAIR	Dr.BAIJU Dr.CHIRAG	SUJITH THASLIM VIVEK	BABYRX,ICP, BCDS,HC	6	0.31	176	93
106	SUBHIKSHA 385306	CCHD,TOF,CONF PA	ICR	Dr.BAIJU Dr.ABAY	SUJITH VIVEK	BABYRX,ICP, BCDS,HC	6.4	0.34	208	142
107	ADHI DEV 395567	SEV PS,SEV PAH	BDG+LPA PLASTY	Dr.BAIJU Dr.CHIRAG	SUJITH VIVEK	BABYRX,ICP, BCDS,HC	7.2	0.37	144	NIL

108	VRINDHA P.R 407585	SCTAPVC,MOD PAH	TAPVC REPAIR	Dr.THOMAS Dr.ABAY	MONSY VIVEK	BABYRX,IND.LINES, HC	3.3	0.20	90	48
109	VAIBHAV 333032	SEV PS,PDA	BDG	Dr.BAIJU Dr.CHIRAG	SUJITH VIVEK	CAPIOX10R, ICP	12	0.55	55	NIL
110	MUTHURAM 298135	CCHD,TOF,PA,MOD PAH	ICR	Dr.THOMAS Dr.ABAY	THASLIM VIVEK	CAPIOX10R,BCDS , ICP,	15	0.64	97	68
111	B/O KAVITHA 403005	SAVSD,SEV COA	COA REPAIR +VSD CLOSURE	Dr.BAIJU Dr.CHIRAG	THASLIM VIVEK	BABYRX,IND.LINES	2.3	0.16	210	104
112	NASHIDHA SHERIN 364005	CCHD,MULTIPLE VSD	VSD CLOSURE	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	DEDICO902,PCP2, BCDS	16	0.69	68	50
113	PRASANNA 400273	TA,SEV PS,HYPOPLASTIC RV	BDG+ATRIAL SEPTECTOMY	Dr.SABARI Dr.SOURAV	DON VIVEK	BABYRX,ICP	5	0.29	95	11
114	SAYYID ALAVI 401510	CCHD,TOF, RECCURENT SPELLS	ICR	Dr.BAIJU Dr.VIJAY	MONSY VIVEK	BABYRX, BCDS,ICP,HC	6.2	0.33	237	177
115	YAMUNA DEVI 395216	SUBVAL LVOTO,SAM,MILD AR	SAM EXCISION	Dr.THOMAS Dr.SOURAV	THASLIM VIVEK	DIDECO905,BCDS,H C,PCP2	18.5	0.88	186	143
116	ABHIRAMI 351201	CCHD,TOF,PA	ICR	Dr.SABARI Dr.SOURAV	DON VIVEK	CAPIOX10R, ICP,BCDS	13	0.57	96	58

117	ARCHANA 389705	MULTIPLE VSD	VSD CLOSURE	Dr.BAIJU Dr.VIJAY	THASLIM VIVEK	BABYRX, ICP,BCDS,HC	7	0.37	54	41
118	B/O SJISHA 399553	CCHD,SA VSD	VSD CLOSURE	Dr.SABARI Dr.SOURAV	MONSY VIVEK	BABYRX, ICP,BCDS,HC	4	0.25	183	100
119	MUHAMMED SUHAIB 394290	TOF,PA,SEV PAH	ICR	Dr.BAIJU Dr.VIJAY	DON VIVEK	BABYRX, ICP,BCDS,HC	8	0.41	86	48
120	B/O REVATHY 402238	DTGA,SVASD,AO	ASO+AO REPAIR	Dr. BAIJU Dr.SABARI	THASLIM VIVEK	BABYRX,IND.LINES, HC	2.2	0.16	401	267
121	ABDUL KAREEM 390868	CAD, TVD, GD LV, SR, DM	CABG	Dr.VIVEK Dr.VIJAY	SUJITH VIVEK	AFFINITY,BCDS, ALF ,ACP	64	1.73	115	64
122	RAJENDRAN UNNITHAN 392096	CAD, TVD, LMCA, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY ,ALF,ACP	62	1.68	115	58
123	SHIVAKUMAR 385434	SA VSD, DIL LV, SEV AR, GD LV, S	VSD CLOSURE+AVR	Dr.VARHESE Dr.SOURAV	LEKSHMI VIVEK	AFFINITY,BCDS, ALF ,ACP	59	1.71	158	115
124	THANKAPPAN 386781	CAD, TVD, STROKE ANGINA, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,BCDS, ALF ,ACP	59	1.64	139	70
125	BHAMINI V 353315	CAD, TVD, HTN, DLP, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY ,ALF,ACP	53	1.45	118	68

126	RAVEENDRAN .M 384355	CAD, TVD, GD LV, DM, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY ,ALF,ACP	76	1.87	111	54
127	RAJAN .B 374564	SEV CAL MS, MOD MR, MOD TR, FAIR LV, MILD AR, AF, NC	MVR+TVA	Dr.VIVEK Dr.SUJITH	SHANU VIVEK	AFFINITY,BCDS, ALF ,ACP	54	1.53	65	39
128	SALAM P.T 385122	CAD, TVD, CSA, SR, GD LV	CABG	Dr.VIVEK Dr.SUJITH	SUJITH VIVEK	AFFINITY,BCDS, ALF ,ACP	61	1.69	111	70
129	RAMAN KUTTY 382768	SEV AS, CAD, DVD, MILD TO MOD LVD	AVR+CABG	Dr.VIVEK Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,BCDS, ALF ,ACP	69	1.77	186	133
130	ANILKUMAR 9206202	RHD, SEV CAL MS, MILD TO MOD MR, AF	MVR	Dr.BINEESH Dr.VIJAY	SHANU VIVEK	AFFINITY,BCDS, ALF ,ACP	60	1.63	82	49
131	VIJAYAN PILLAI 387256	CAD, TVD, GD LV, SR, HTN	CABG	Dr.VIVEK Dr.SUJITH	SHANU VIVEK	AFFINITY,BCDS, ALF ,ACP	60	1.64	103	53
132	MANI D 9501251	SEV CAL AS, MOD AR, GD LV, LVH, SR, NC	AVR	Dr.VARHESE Dr.SOURAV	LEKSHMI VIVEK	AFFINITY,BCDS, ALF ,ACP	70	1.82	123	91
133	PURUSHOTHAMAN 391841	CAD, TVD, LMCA, DLP, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ALF ,ACP	58	1.61	133	63
134	LEENA MANOJ 388114	ACHD, SV ASD, PAPVC OF RUPV, MILD PAH	ASD+PAPVC REROUTING	Dr.VIVEK Dr.SOURAV	MAYA VIVEK	AFFINITY ,ALF,ACP	60	1.60	56	32

135	SEBASTIAN 386757	CAD, TVD, GD LV, S, DM ,HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY, ALF ,ACP	63	1.71	96	43
136	JAIN BABY 383062	CAD, TVD, GD LV, SR, HTN	CABG	Dr.VIVEK Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	72	1.75	158	79
137	GOPINATHAN S 290951	CAD, TVD, SEV MR, SEV TR, DIL LV/LA, AF	CABG+MVR+ TVREPAIR	Dr.VARGHESE Dr.ROHITH	DON VIVEK	DIDECO905,ACP, ALF,BCDS.	43	1.41	231	141
138	VEERASUNDHARI 383525	SEV CAL AS, MOD AR, MOD MS, GD LV	DVR	Dr.VARGHESE Dr.ROHITH	SUJITH VIVEK	AFFINITY, ACP, ALF, BCDS	60	1.62	116	72
139	BHAMA 386204	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.VIVEK Dr.REENUS	SUJITH VIVEK	AFFINITY,ACP,ALF, BCDS	47	1.32	95	59
140	THAINESMARY 378838	CAD, DVD, SEV AS, GD LV, SR	AVR+CABG	Dr.VARGHESE Dr.SUJITH	DON LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	63	1.68	200	105
141	JUSTIN VIJAYAKUMAR 375604	RHD, SEV MS, MOD MR, SEV PAH, TRIV AR	MVR+LA CLOT REMOVAL	Dr.BINEESH Dr.SUJITH	DON VIVEK	AFFINITY,ACP, ALF,BCDS	70	1.84	101	80
142	FAISAL.K 387706	MVP, SEV MR, OS ASD, GD LV, SR	MVREPAIR + ASD CLOSURE	Dr.BINEESH Dr.SUJITH	MAYA VIVEK	AFFINITY ,ACP,ALF,BCDS	66	1.80	109	67
143	SURENDRAN PILLAI 389116	CAD, TVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr. BINEESH	SUJITH VIVEK	AFFINITY ,ACP,ALF	65	1.70	203	91

144	JOHNY KUTTY 392802	SEV CAL AS, GD LV, SR, NC, DM, HTN	AVR	Dr.BINEESH Dr.ROHITH	SUJITH VIVEK	AFFINITY,ACP,ALF, BCDS	66	1.73	77	68
145	SASIDHARAN NAIR 279801	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP ,ALF	75	1.83	140	72
146	GOPALAKRISHNAN 388391	SEV CAL AS, MOD AR, OS ASD, GD LV, SR	AVR+ASD CLOSURE	Dr.VARGHESE Dr.ROHITH	DON VIVEK	AFFINITY,BCDS, ALF,ACP	60	1.64	100	70
147	SANTHAKUMARI 394458	CAD, LMCA, TVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	63	1.70	82	36
148	HAMEED 393239	CAD, TVD, LMCA, MILD LVD, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	AFFINITY,ACP,ALF	70	1.79	158	76
149	SAJEEV .U 387167	CAD, TVD, GD LV, SR, DM ,HTN	CABG	Dr.JAYAKUMAR Dr BINEESH	DON VIVEK	AFFINITY ,ACP,ALF	60	1.64	129	64
150	GISHAMOL 389827	CAD, TVD, NSTEMI, DLP, SR, GD LV	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	AFFINITY ACP,ALF	67	1.70	67	1.70
151	VIJI PAVITRAN 387309	RHD, SEV AR, DIL LV, SR	AVR	Dr.BINEESH Dr.ROHITH	MAYA VIVEK	DIDECO905,ALF, BCDS	45	1.48	75	55
152	SAIDU RASAK 386924	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	ACP,ALF,AFFINITY.	55	1.54	112	52

153	FATHIMA MUHAMMEDALI 389340	RHD, SEV MS, MILD MR, MILD PAH, GD LV, SR	MVR	Dr.BINEESH Dr.ROHITH	SUJITH VIVEK	AFFINITY,ACP,ALF, BCDS	49	1.41	67	47
154	SHOBANA RAVI 395548	CAD, TVD, MOD LVD, TRIV MR, NO PAH	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	DEDICO 905,ACP,ALF	42	1.29	116	59
155	JOHN AS 379051	CAD, TVD ,GD LV,SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	80	1.97	90	43
156	SHOBANA S 391418	RHD, SEV AS, MOD AR, MOD MR, MOD TR, MOD PAH	AVR+MV REPAIR	Dr.VARGHESE Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,ACP, ALF, BCDS	54	1.47	156	111
157	RAMESH SASIDHARAN NAIR 390101	CAD, TVD, SEV LVD, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	73	1.73	148	78
158	KUMARI SHEELA 390807	CAD, SEV AR, DVD, TAKAASU ARTERITIS	AVR	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.51	98	73
159	MARIAM BHEEVI 391379	CAD, LMCA, TVD, GDL V, DM ,HTN	MVR	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	DIDECO905,ACP, ALF	73	1.71	87	41
160	MUTHU RAMAN 395131	RHD, SEV MR, P/BMV, SR, NC	MVR	Dr BINEESH Dr. ROHITH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	48	1.42	82	63
161	MANICKAM 358366	RHD, SEV RE MS, MOD MR, MOD TR, MILD AR	DVR+TV REPAIR+LA CLOT REMOVAL	Dr. VARGHESE Dr.REENUS	SHANU VIVEK	AFFINITY ,ACP,ALF, BCDS	57	1.69	210	134

162	AMBIKA N A 390035	RHD, SEV MR, MILD MS, MILD PAH, AF	MVR	Dr.BINEESH Dr.REENUS	DON VIVEK	AFFINITY,ACP,ALF, BCDS	67	1.68	71	47
163	RAJAYYAN N 395610	CAD, TVD, GD LV, SR, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	69	1.79	133	61
164	APPU .C 383575	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	75	1.83	133	61
165	SREEKUMAR NAIR 393532	CAD, TVD, FAIR LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	69	1.77	117	54
166	SANTHA .V 384774	RHD, SEV AS, MILD AR, GD LV, SR, SEV AR	AVR	Dr.VARGHESE Dr.SUJITH	MAYA VIVEK	AFFINITY,ACP,ALF, BCDS	64	1.64	100	107
167	RAJESH O.K 396894	TYPE A DISSECTION, SEV AR, GD LV, SR	BENTALLS PROCEDURE	Dr.JAYAKUMAR Dr.BINEES	DON VIVEK	AFFINITY,ACP, ALF, BCDS	63	1.73	122	83
168	MUHAMMED MUSLIAR 383537	ASC AO ANEURYSM, P/AVR, SEV AR, MILD LVD	REDO+SUPRA CORONARY AORTIC REPAIR	Dr.JAYAKUMAR Dr.VARGHESE	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	80	1.96	104	48
169	LAKSHMANAN .S 265437	CAD, TVD. GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	LEKSHMI VIVEK	AFFINNITY, ACP,ALF	58	1.58	98	58
170	VIJAYAN .V 3953154	CAD, TVD, SEV LVD, MOD MR, MOD PAH, SR	CABG	Dr.VIVEK Dr.BINEESH	MAYA VIVEK	DIDECO905,ACP,AL F, BCDS	52	1.47	85	41

171	RAJENDRAN .P 394206	CAD, TVD, GD LV ,SR HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	55	1.55	104	51
172	SUJATHA V.U 324814	RHD ,SEV RE MS, MILD MR, P/OMV, MOD AR	DVR	Dr.VARGHESE Dr.VIJAY	LEKSHMI VIVEK	DIDECO905,ACP, ALF,BCDS	49	1.48	190	122
173	MOOSA .K 387896	CAD, TVD, FAIR LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	56	1.61	104	46
174	RADHAMANI 396104	CAD, TVD, FAIR LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	52	1.46	112	53
175	MURUGAN .G 387165	RHD, AML PROLAPSE, SEV MR, MOD LVD	MVR	Dr.BINEESH Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,ACP, ALF, BCDS	70	1.82	78	55
176	ALEYAMMA E.J 386567	ACHD, OP ASD, SEV MR, CHB, GD LV	AVCD REPAIR	Dr.VIVEK Dr.SUJITH	SHANU VIVEK	DIDECO905, ACP, ALF,BCDS	53	1.47	156	124
177	BHASKARAN NAIR 391357	CAD, TVD, LMCA, GD LV ,NSTEMI	CABG	Dr.VIVEK Dr.REENUS	DON VIVEK	AFFINITY,ACP,ALF, BCDS	59	1.64	84	51
178	GIREESH K.K 389953	RHD, SEV MS, MOD MR, MOD PAH	MVR	Dr.BINEESH Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	55	1.60	70	45
179	MADHUKUMAR .B 389678	CAD, TVD, GD LV , SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	77	1.90	96	47

180	JACOB GEORGE 397310	CAD, LMCA, TVD, FAIR LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	72	1.88	62	31
181	SWAPNA JOY 392808	MOD MR, SEV AS, TRIV AR, MOD PAH	DVR	Dr.VARGHESE Dr.SUJITH	DON VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.53	220	177
182	VASANTHAKUMARI 372220	RHD, SEV CAL MS, MOD AR, GD LV, SR	MVR	Dr.VARGHESE Dr.SUJITH	DON VIVEK	AFFINITY,ACP,ALF, BCDS	61	1.66	77	48
183	JAYAPRAKASH V.R 395553	IHD, SEV CAL AS, MOD AR, GD LV, SR	DVR	Dr.VARGHESE Dr.REENUS	DON VIVEK	AFFINITY,ACP,ALF, BCDS	65	1.73	183	131
184	AJITH KUMAR 395810	CAD, TVD, MILD LVD, SER	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	AFFINITY,ACP,ALF	73	1.89	71	35
185	SUHARA C.K 184548	RHD, P/BMV, RE MS, GD LV, OS ASD	MVR+ASD CLOSURE	Dr.VARGHESE Dr.NEERAJ	SHANU VIVEK	DIDECO905, ACP, ALF,BCDS	54	1.51	82	48
186	GOPINATHAN NAIR 389700	CAD, LMCA, TVD, MOD LVD, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	71	1.85	130	45
187	ASHOKAN V 391472	CAD, TVD, GD LV ,SR, HTN	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	70	1.86	171	117
188	ABDUL SALAM .E 391450	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	67	1.72	103	46

189	DEVADAS 392772	ACHD, SV ASD, MOD MR, TR, PAPVC, SVD	ASD CLOSURE +MVREPAIR + PAPVC REROUTING	Dr.VARGHESE Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, HC	65	1.76	261	171
190	SANKARAN NAIR 397084	SEV CAL AS, TRIV AR, TRIV MR, GD LV, SR, DLP	AVR	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	78	1.95	93	75
191	PRIYA P.K 387973	RHD, SEV CAL MS, MOD AS, MOD AR	DVR	Dr.VARGHESE Dr.SUJITH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	63	1.68	148	102
192	SAVITRI M K 391810	CAD, TVD, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	48	1.40	86	51
193	PARAMASIVAN 387252	MVP, SEV MR, GD LV, NO PAH, SR, NC	MVR	Dr.VARGHESE Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	80	1.97	115	67
194	SAJI KUMAR 9003838	P/VSD CLSR+AVR, ASC AO ANEURYSM, GD LV	REDO STERNOTOMY + SCAAR	Dr.JAYAKUMAR Dr.VARGHESE	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS,HC	94	2.15	168	119
195	KARUNAKARAN PILLAI 388036	CAD, TVD, FAIR LV, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.VARGHESE	LEKSHMI VIVEK	AFFINITY,ACP,ALF	54	1.54	102	44
196	ASUMABEEVI 385729	CAD, TVD, GD LV, SR	MV REPAIR	Dr.VARGHESE Dr.SUJITH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	65	1.64	126	82

197	BASHEER P.A 378981	ACHD, OS ASD, GD LV, SR, HBSAG+ve	PERICARDIECTO MY+ ASD CLOSURE	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	75	1.85	37	11
198	SUNDARESAN 390973	CAD, TVD, GD LV, SR, MOD AS, DM, HTN	CABG+AVR	Dr.VARGHESE Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	71	1.78	204	144
199	RETNA BAI 390912	SEV MS, MOD MR, MOD PAH, SEV TR	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	66	1.69	117	85
200	WILSON C.V 390980	CAD, TVD, GD LV, SR, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	71	1.85	106	54
201	VELLMURUGAN 367997	RHD, P/CMV, RE MS, MOD TR, SEV PAH	MVR+TVREPAIR	Dr.BINEESH Dr.REENUS	SHANU VIVEK	DIDECO905,BCDS, ACP, ALF	39	1.32	194	90
202	SASEENDRAN 393319	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.VIVEK Dr.REENUS	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	62	1.64	126	66
203	BABU .N 377070	CAD, TVD, MOD LVD, DM, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	64	1.66	107	45
204	RAJAN G 385635	CAD, TVD, MILD LVD, SR	CABG	Dr.VIVEK Dr.REENUS	DON VIVEK	AFFINITY,ACP,ALF, BCDS	73	1.86	83	47
205	GOPALAKRISHNAN NAIR 210186	SEV CAL AS, ASC AO ANEURYSM, MOD AR, MILD CAD	BENTALLS PROCEDURE	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	50	1.44	132	102

206	ANTON.K.A 379028	SEV AR, MILD AS, MILD MR, GD LV, CKD	AVR	Dr.VARGHESE Dr.REENUS	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS,HC	77	1.89	101	58
207	SHEENA SAFALI 8806926	RHD, SEV AR, MILD MR, GD LV	AVR	Dr.BINEESH Dr.SUJITH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	75	1.78	61	43
208	KRISNA DAS 398010	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	61	1.64	100	51
209	BALAKRISHNAN .G 391294	CAD, DVD, GD LV, SR, COPD	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	73	1.63	97	48
210	ANANDAN ACHARI 386725	SEV CAL AS, CAD, DVD, GD LV, SR, HTN	AVR+CABG	Dr.VARGHESE Dr.SOURAV	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	55	1.56	210	157
211	ANTONY M O 9205400	SEV MR, MVP, MOD PAH, SR, NC, DM	MV REPAIR	Dr.VARGHESE Dr.SOURAV	DON VIVEK	AFFINITY,ACP,ALF, BCDS	58	1.65	91	60
212	KOMALAVALLY 304706	CAD, TVD, FAIR LV, SR.DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF	57	1.52	120	54
213	FRANSIL C.L 397524	CAD, TVD, GD LV.MOD AS, DLP	CABG	Dr.VIVEK Dr.SOURAV	DON VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.54	130	86
214	SASIDHARAN P 387709	CAD, TVD, LMCA, GD LV, SR, DM ,HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	64	1.66	72	37

215	RAJAN B 388595	CAD, TVD, GD LV, SR, HBSAG + ve	CABG	Dr.VIVEK Dr.VARGHESE Dr.BINEESH	DON LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	48	1.48	115	50
216	KUMARAN .V 379956	RHD, SEV AS, SEV AR, MOD MR, SEV MS, GD LV	DVR	Dr.VARGHESE Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	58	1.58	141	106
217	OMANA 399642	CAD, TVD, SEV LVD, APICAL VSR, SR	VSR REPAIR+CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	55	1.55	137	68
218	LEELA KUMARI 340433	RHD, SEV MS, MOD MR, AF, NC	MVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	75	1.80	105	64
219	AMBIKA R NAIR 397854	CAD, TVD, GD LV, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	57	1.53	71	37
220	SIVAPRASAD S 399315	CAD, TVD, LMCA, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	DIDECO905, ACP,ALF	45	1.33	128	58
221	DHAS 394902	CAD, TVD, GD LV, SR, DM	CABG	Dr.VIVEK Dr.SOURAV	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	67	1.77	103	60
222	HAMEED V.M 391855	RHD, SEV CAL MS, SEV MR, GD LV, SR	MVR	Dr.BINEESH Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	64	1.64	88	42
223	MURALEEDHARAN 383874	CAD, TVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	69	1.75	82	35

224	MOHANA KUMAR 397883	P/CABG, UNSTABLE HEMODYNAMICS	CABG	Dr.VIVEK Dr.REENUS	MAYA LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	57	1.57	99	62
225	RAJANI 397154	RHD, SEV MS, MOD MR, DM, SVD, GD LV	MVR+CABG	Dr.VARGHESE Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	48	1.42	111	66
226	ANILA MOL 374727	OS ASD, MILD PAH, GD LV, SR	ASD CLOSURE	Dr.BINEESH Dr.SOURAV	LEKSHMI VIVEK	AFFINITY,ACP,ALF	43	1.42	42	26
227	THULASIDHARAN NAIR 393562	CAD, TVD, MILD LVD, SR, DM, HTN	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	52	1.49	144	96
228	VALSALA P 389203	BAV, SEV CAL AS, GD LV SR, NC	AVR	Dr.VARGHESE Dr.NEERAJ	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	63	1.59	113	64
229	SUBHASHINI .B 271447	SEV AS, GD LV ,SR, NC, DM	AVR	Dr.VIVEK Dr.SIMON	DON VIVEK	AFFINITY,ACP,ALF, BCDS	54	1.48	125	91
230	KUMAR.A 396712	SEV CAL AS ,MOD LVD, SR, NC	AVR	Dr.BINEESH Dr.SOURAB	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	71	1.78	110	61
231	REETHA VIJAYAKUMAR 407695	TYPE A AO DISSECTION	SCAAR	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	73	1.77	110	85
232	SOLAHUDHEEN 406500	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	58	1.59	133	52

233	ABDHUL RAVOOF 5741	CAD, TVD, SEV LVD, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	73	1.80	85	38
234	SUMA K.C 396529	SEV MR, MVP OF PML, SR, NC	MV REPAIR	Dr.VARGHESE Dr.SOURAB	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	58	1.63	157	122
235	MUHAMMED IJAS 398779	SEV AR, DIL LV, GD LV, SR, INFECTIVE ENDOCARDITIS	AVR	Dr.BINEESH Dr.NEERAJ	DON VIVEK	AFFINITY,ACP,ALF, BCDS	66	1.78	87	69
236	ABDHUL RAHIM 402815	CAD, REC MI, GD LV, SR, DM	CABG	Dr.VIVEK Dr.SOURABH	DON VIVEK	AFFINITY,ACP,ALF, BCDS	71	1.83	102	52
237	ABDUL MAJEED 395481	CAD, TVD, SEV LVD, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	63	1.66	161	72
238	SUDALAIMADAN 398700	CAD, LMCA, TVD, MOD LVD, SR, DLP	CABG	Dr.VARGHESE Dr.SOURAB	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.58	156	61
239	MUHAMMED 396311	SCLEROTIC AO VALVE, SEV AS, MOD AR, GD LV	AVR	Dr.BINEESH Dr.SOURAB	MAYA VIVEK	AFFINITY,ACP,ALF, BCDS	63	1.69	73	55
240	VALSALA 334951	RHD, SEV RE MS, MOD MR, MOD TR, P/CMV	DVR	Dr.VARGHESE Dr.SOURAB	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	47	1.40	137	102
241	JYOTHISH KUMAR 405287	CAD, DVD, GD LV,SR, DM, HTN	CABG	Dr.VARGHESE Dr.SOURAB	SHANU VIVEK	AFFINITY,ACP,ALF	76	1.84	75	33

242	MUHAMMED RAFEEK 402125	SEV AS, MOD AR, GD LV, SR, DM	AVR	Dr.BINEESH Dr.SIMON	DON VIVEK	AFFINITY,ACP,ALF, BCDS	71	1.84	113	87
243	MONY .P 245975	CAD, DVD, GD LV, SR, DM, HTN	CABG	Dr.VIVEK Dr.SOURABH	DON VIVEK	AFFINITY,ACP,ALF, BCDS	64	1.67	105	70
244	DANAM .N 398233	CAD, TVD, GD LV,SR, DM	REEXPLORATION + CABG	Dr.VIVEK Dr.SOURABH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	64	1.67	86	NIL
245	NIRMALA K 402933	CAD, TVD, GD LV, SR, DM	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	73	1.76	121	74
246	JAYAN V 403836	BAV, SEV CAL AS, AS AO DILATION, GD LV	MODIFIED BENTALL	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	72	1.82	147	106
247	PARAMESHWARAN 390460	CAD, TVD, MILD LVD, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	LEKSHMI VIVEK	AFFINITY,ACP,ALF	54	1.50	85	39
248	THANKAN .N 395325	RHD, SEV AS, MOD TO SEV MR, GD LV, SR	DVR	Dr.VARGHESE Dr.NEERAJ	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	58	1.58	180	144
249	JOSEPH .M 404809	CAD, TVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	52	1.51	122	54
250	LOHIDAKSHAN 399134	CAD, TVD, GD LV, SR, DM	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	70	1.79	123	60

251	ASHARAF 402366	CAD, DVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	64	1.69	62	NIL
252	BHAVANI AMMA 397644	SEV MS, CAD ,TVD, GD LV,	MVR+CABG	Dr.VARGHESE Dr.SIMON	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	59	1.58	148	79
253	BABU .C 408053	L A MASS, MOD PAH, SEV LVD, SR, CHF	LA MXOMA EXCISION +CABG	Dr.VIVEK Dr.BINEESH	SUJITH VIVEK	AFFINITY,ACP,ALF, BCDS	60	1.71	110	29
254	SUDARSHAN 405554	CAD, TVD, SEV LVD, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	58	1.59	92	45
255	SUNDARESAN 404168	RHD, SEV CAL MS, MOD MR, MILD AR, MOD PAH	MVR	Dr.BINEESH Dr.SOURABH	DON VIVEK	AFFINITY,ACP,ALF, BCDS	76	1.88	91	62
256	MADATHI M 400524	RHD ,SEV MS, MILD MR, SEV AR, MOD AS, AF	DVR	Dr.VARGHESE Dr.SIMON	SHANU VIVEK	DIDECO905,ACP, ALF,BCDS	40	1.28	165	116
257	SASIDHARAN K 394744	CAD, TVD, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.56	104	67
258	RICHARD THOMAS 399986	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	67	1.73	92	47
259	JANARDHANAN 397805	CAD, TVD, MOD LVD, GD LV	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	54	1.53	125	51

260	HAZRA BIBI 9708071	RHD, SEV MS, P/BMV, MILD MR,NC	MVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	70	1.70	94	52
261	VIJAYA SANKARI 364706	ACHD, OS ASD, GD LV, NO PAH, SR, NC	ASD CLOSURE	Dr.BINEESH Dr.SOURABH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	99	2.17	44	29
262	BHASKARAN NAIR 395971	CAD, TVD, IWMI, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	56	1.57	101	42
263	SANTHAMMA E 404115	CAD, DVD, SEV LVD, SR	CABG+EPICARDIA L LEAD PLACEMENT	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	50	1.37	89	40
264	RANJITH K.R 400579	CAD, TVD, MILD LVD, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	75	1.87	120	56
265	RAJENDRAN NAIR 400734	CAD, LMCA, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF	58	1.57	81	37
266	VALSAN 318914	MVP, SEV AR, GD LV, SR	MVR	Dr.VARGHESE Dr.SIMON	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	65	1.71	116	58
267	SHAJU N.G 394460	ACHD, SVASD, GD LV, SR, MILDPAH	ASD CLOSURE	Dr.BINEESH Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	74	1.84	92	70
268	SASIDHARAN NAIR 405293	CAD, TVD, SEV LVD, SR, DM, HTN	CABG	Dr.VIVEK Dr.BINEESH	SUJITH VIVEK	AFFINITY,ACP,ALF, BCDS	60	1.62	124	60

269	BAJU MOHAN 406548	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	65	1.69	143	NIL
270	VINU .M 361655	SEV AR, DIL ASC AO, GD LV,SR	AVR+ASC AORTIC REPLACEMENT	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	66	1.74	136	99
271	BHAGAVATHY 384018	RHD, SEV MS, MILD MR, TRIV AR, MOD PAH	MVR+LACLOT REMOVAL	Dr.BINEESH Dr.SOURABH	LEKSHMI VIVEK	DIDECO905, ACP,ALF, BCDS	31	1.09	69	51
272	DRISHA M.D 404038	ACHD, OS ASD, GD LV, SR, MOD PAH	THOROCOTOMY+ ASD CLOSURE	Dr.VARGHESE Dr.VIJAY	DON VIVEK	DIDECO905,ACP	45	1.40	56	26
273	VALSALAM ROSE 403496	SEVAS, CAD, DVD, GD LV, SR, DM	AVR+CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	74	1.88	135	84
274	SUBHASH T.R 403840	RHD, SEV MS, MOD MR, MOD AR, MOD TR	DVR	Dr.VARGHESE Dr.SOURABH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	75	1.89	248	195
275	PUSHPALATHA P.G 401540	ACHD, SV ASD, GD LV, SR, NC	ASD CLOSURE	Dr.BINEESH Dr.NEERAJ	MAYA VIVEK	AFFINITY,ACP,ALF	72	1.42	72	35
276	PRADEEP KUMAR 404068	CAD, LMCA, TVD, GD LV, HTN, CKD	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF	81	1.89	127	60
277	RESHMA 11792	P/VSD + AVR, MOD AR, ACHD, GD LV, S, NC	REDO AVR	Dr.VIVEK Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	58	1.54	96	71

278	VISWANATHAN .N 406894	CAD, TVD, GD LV, SR, MILD MR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	56	1.66	98	41
279	SOMENI .S 394339	CAD, SEV MR, MOD LVD, SR	MVR	Dr.VARGHESE Dr.SOURABH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	57	1.57	111	64
280	SIVAKUMAR.C 380417	ACHD, SVASD, MOD PAH, GD LV	ASD CLOSURE	Dr.BINEESH Dr.SIMON	DON VIVEK	AFFINITY,ACP	65	1.76	96	33
281	SUNNY THOMAS 404096	CAD, TVD, MOD LVD, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF	74	1.86	162	82
282	AJAYAKUMAR.K 393367	CAD, TVD, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF	62	1.72	139	64
283	SOUDHA BEEVI .S 384844	ACHD, OS ASD, MOD PAH, CAD, TVD, SR	CABG+ASD CLOSURE	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	57	1.51	169	90
284	JOBY JAMES 9404430	RHD, P/BMV, SEV RE MS, MILD PAH, MILD LVD	MVR	Dr.BINEESH Dr.SOURABH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	86	2.06	89	71
285	JOHNACHAN JOHN 308390	CAD, TVD, DM, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	QUADROX,ACP,ALF	92	2.08	147	69
286	VIJAYAKRISHNAN NAIR 262114	CAD, TVD, SR, MOD LVD	CABG	Dr.JAYAKUMAR Dr.VARGHESE	DON VIVEK	QUADROX,ACP,ALF	55	1.57	119	50

287	LALITHAMMA 312080	RHD, SEV MS, MOD MR, GD LV, AF	MVR+LA CLOT REMOVAL	Dr.BINEESH Dr.SIMON	SHANU VIVEK	QUADROX,ACP,ALF , BCDS	65	1.63	90	67
288	SUDHI M RAJAN 408235	MVP, SEV MR, LA MYXOMA	MVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS,HC	58	1.73	195	134
289	AUGUSTIN.A.J 317631	CAD, TVD, MOD LVD, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	SHANU VIVEK	QUADROX,ACP,ALF	65	1.74	133	60
290	IBRAHIM V.M 397437	CAD, TVD, MILD LVD, SR, DLP	CABG	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP	75	1.98	111	71
291	BINDHU B 355662	CAD, TVD, MILD LVD, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF	57	1.56	85	36
292	JAYAKUMARI.S 400304	RHD, SEV RE MS, P/CMV, MOD MR, GD LV	MVR	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	DIDECO905,ACP, ALF,BCDS	36	1.24	157	65
293	GEETHA M.K 398237	ACHD, SV ASD, PAPVC OF RUPV	ASD CLOSURE+PAPVC REROUTING	Dr.VARGHESE Dr.SOURABH	DON VIVEK	DIDECO905,PCP	29	1.05	104	45
294	SHAHADIYA 305738	RHD, SEV MR, MOD AR, MOD PAH, SR	DVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	54	1.53	154	109
295	SUNIL KUMAR 305738	CAD, DVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	QUADROX,ACP,ALF	58	1.57	70	33

296	MARIA PATHROSE 400336	CAD, TVD, MILD LVD, SR, DM, HTN	CABG	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	62	1.68	93	51
297	THARA 355625	RHD, SEV MS, MOD MR, MOD AR, GD LV, AF, NC	MVR	Dr.BINEESH Dr.NEERAJ	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	80	1.87	80	54
298	JOY .K 408786	CAD, TVD, GD LV, SR, HTN, BA	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	FUSION,ACP,ALF	54	1.56	85	40
299	VASANTHA.L 394604	RHD, SEV CAL MS, MOD MR, MOD PAH, SR, NC	MVR	Dr.VARGHESE Dr.VIJAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	57	1.54	118	56
300	ABDHUL RASHEED 397100	CAD, LMCA, TVD, GD LV, SR, MILD MR, DM, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	FUSION,ACP,ALF	76	1.86	108	48
301	MARY VARGHESE 405869	CAD, DVD, GD LV, SR, HTN, DM	CABG	Dr.VIVEK Dr.VIJAY	SUJITH VIVEK	QUADROX,ACP,ALF , BCDS	66	1.67	112	63
302	ABDHUL MUTHALEEF 409355	CAD, TVD, GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	FUSION,ACP,ALF	74	1.86	112	56
303	SNEHA SUKUMARAN 407891	OS ASD, MILD PAH, GD LV	ASD CLOSURE	Dr.VARGHESE Dr.VIJAY	DON VIVEK	DIDECO905,ACP	35	1.20	96	29
304	JOHN PANIKER 396877	CAD, TVD, MILD LVD, MILD MR, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	FUSION,ACP,ALF	79	1.96	105	45

305	SIMON Y 397929	SEV CAL AS, MOD AR, GD LV, SR, NC	AVR	Dr.VARGHESE Dr.NEERAJ	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	66	1.69	126	85
306	ALEYAMMA JAMES 409837	CAD, LMCA, TVD, SEV LVD, SR	CABG	Dr.VIVEK Dr.BINEESH	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS,HC	48	1.41	144	57
307	DEVADAS .V 409556	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	QUADROX,ACP,ALF	61	1.67	145	71
308	VIJAYAMMA .R 408906	CAD, TVD, LMCA, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	59	1.55	97	57
309	SHYJU .R 226695	BAV, P/BAV, RE SEV AS, MOD AR, GD LV	AVR	Dr.BINEESH Dr.ABAY	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	61	1.67	106	83
310	HARIKUMAR .R 409410	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	FUSION,ACP,ALF	72	1.84	84	42
311	ARUMUGHAN 268563	RHD, P/CMV, SEV MS, MILD AR	MVR	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	68	1.78	138	54
312	GOPAKUMAR T.S 410327	CAD, UA, NSTEMI, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	FUSION,ACP,ALF	69	1.82	102	47
313	ANVER.A 370523	OS ASD, GD LV, SR	ASD CLOSURE	Dr.VIVEK Dr.VIJAY	SUJITH VIVEK	QUADROX,ACP,ALF	80	1.94	71	34

314	PUSHPARAJAN 409007	CAD, TVD, MOD TO SEV LVD, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	FUSION,ACP,ALF	64	1.67	75	40
315	SUSEELAN PANIKER 403841	MVP, SEV MR, DIL LV, SR, NC	MV REPAIR	Dr.BINEESH Dr.NEERAJ	MAYA VIVEK	QUADROX,ACP,ALF , BCDS	66	1.77	128	94
316	BHUVANENDRAN 400078	CAD, TVD, SEV LVD, ISCHEMIC DCM, SR, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	QUADROX,ACP,ALF	59	1.64	155	73
317	PAREED HAJI 405609	CAD, TVD, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	70	1.79	100	63
318	VIJAYA PRASAD 408281	SEV CAL AS, MILD AR, GD LV, MILD CAD	AVR	Dr.VARGHESE Dr.VIJAY	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS,HC	53	1.53	128	90
319	KRISHNAN KUTTY 406539	CAD, TVD, MILD LVD, MOD MR, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	DIDECO905,ACP,AL F	47	1.42	124	55
320	JAYALEKSHMI 368874	P/ ASD CLSR, RESIDUAL ASD, MILD PAH, GD LV	REDO+ASD CLOSURE	Dr.VARGHESE Dr.VIJAY	DON VIVEK	DIDECO905,ACP, BCDS	59	1.58	103	51
321	ABDULLA T.K 353811	CAD, TVD, GD LV, SR	CABG	Dr.VARGHESE Dr.NEERAJ	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	60	1.65	148	90
322	NAZIR KHAN 379517	CAD, TVD, GD LV, SR, HTN	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	70	1.75	113	70

323	VIJAYA KUMAR .M 404802	BAV, SEV AS, MOD AR, FAIR LV, ASC AO DILATION, NC, SR	BENTALL	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	QUADROX,ACP,ALF , HTK	60	1.68	148	104
324	SATHEESH KUMAR 407557	MVP, SEV MR, GD LV, AF	MVR	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF	73	1.91	96	60
325	SYAM KUMAR.S 406916	CAD, TVD, CSA, GD LV, SR, DM ,HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	QUADROX,ACP,ALF	57	1.61	108	23
326	PLACID Y 271746	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	FUSION,ACP,ALF	80	1.97	94	44
327	MATHEW K.P 409440	CAD, TVD, REC IWMI, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	68	1.75	76	30
328	SREEDHARAN NAIR 374073	MVP, SEV TR, SEV MR, FAIR LV, SR, CHF	MVREPAIR+TV REPAIR	Dr.VARGHESE Dr.ABAY	SUJITH VIVEK	DIDECO905,ACP, BCDS	52	1.47	149	98
329	BIJU KUMAR 404829	MOD MS, AF, NC, MILD MR	MV REPAIR	Dr.VARGHESE Dr.ABAY	DON VIVEK	AFFINITY,ACP,ALF, BCDS	69	1.80	118	67
330	MURALIDHARAN 410022	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	QUADROX,ACP,ALF	78	1.91	103	48
331	ADHUL RAHMAN 403713	CAD, TVD, NSTEMI, MILD LVD, DM, DLP	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	58	1.60	105	55

332	RAVEENDRAN NAIR 409133	CAD, TVD, LMCA, GD LV, SR, PVOD	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	65	1.73	87	48
333	REGHU A.S 387871	BAV, SEV AR, DIL AO ROOT, GD LV, SR, NC	BENTALL	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF , HTK	73	1.85	96	77
334	SHIHABUDEEN 406012	MVP, SEV MR, MILD PAH, GD LV, SR	MVR	Dr.VARGHESE Dr.ABAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	73	1.85	257	186
335	ARJUNAN 400206	CAD, TVD, GD LV, SR, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF	71	1.81	115	50
336	THULASEEDHARAN 408383	P/AVR, SEV AR, MOD MR, SEV LVD, MOD PAH	REDO+AVR	Dr.VIVEK Dr.VIJAY	SUJITH VIVEK	QUADROX,ACP,ALF , BCDS,HC	65	1.77	92	65
337	BEENA .K 410945	CAD, DVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	65	1.70	130	65
338	HASSAN P.K 398758	SEV CAL AS, GD LV, S, NC, MOD AR	AVR	Dr.VARGHESE Dr.NEERAJ	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	65	1.73	93	69
339	AKSHAYA 404974	SV ASD, MILD PAH, GD LV, SR	ASD+PAPVC REROUTING	Dr.BINEESH Dr.SIMON	DON VIVEK	QUADROX,ACP,ALF	54	1.56	54	25
340	VISWAMBHARAN 410689	CAD, TVD, NSTEMI, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	73	1.83	129	58

341	KRISHNAN P 410216	CAD, TVD, FD LV, CSA, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	65	1.75	151	93
342	LAWRANCE 402380	CAD, DVD, GDL V, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	65	1.66	77	43
343	DEVAKI .B 395253	SV ASD, GD LV, SR, MOD PAH, NC	ASD CLOSURE	Dr.VIJAY Dr.NEERAJ	LEKSHMI VIVEK	DIDECO905,ACP, ALF	45	140	122	106
344	REMAN Y 403095	CAD, TVD, GD LV, SR, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	72	1.77	122	61
345	SHANTHA C 405403	MVP, SEV MR, SEV PAH, MOD TR, GD LV, SR, NC	MV REPAIR	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	59	1.59	101	78
346	THULASIBHAI 371875	ACHD, OS ASD, MOD PAH, GD LV, BA	ASD CLOSURE	Dr.VIJAY Dr.NEERAJ	DON VIVEK	DIDECO905,ACP	50	1.48	69	40
347	VIJAYAN C 408033	CAD, CSA, LMCA, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VIVEK	SHANU VIVEK	QUADROX,ACP,ALF	67	1.75	114	72
348	JAYA CL 409277	CAD, TVD, MOD LVD,DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	MAYA VIVEK	QUADROX,ACP,ALF	64	1.64	130	53
349	INDIRA KUMARI G.B 394229	RHD, SEV MR, MOD AR, MOD PAH, COPD, HTN	MVR	Dr.VARGHESE Dr.ABAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	55	1.44	219	115

350	AJI.R 339880	RHD, SEV CAL MS, MILD M, MOD AR, MOD TR, AF	MVR	Dr.BINEESH Dr.CHIRAG	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	49	1.48	152	74
351	AMBADI 411694	CAD, LMCA, TVD, MILD LVD, SR	EMERGENCY CABG	Dr.VIVEK Dr.BINEESH	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	63	1.73	142	78
352	GEORGE M.S 408587	SEV CAL AS, MILD AR, GD LV, SR, NC	AVR	Dr.VIVEK Dr.VIJAY	MAYA VIVEK	AFFINITY,ACP,ALF, BCDS	49	1.43	97	70
353	SHANTHAMMA K 409628	CAD, TVD, GD LV, LMCA, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	QUADROX,ACP,ALF	59	1.55	39	19
354	MAHEEN KANNU 403815	CAD, TVD, GD LV, SR	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	QUADROX,ACP,ALF , BCDS	79	1.94	112	66
355	DEVARAJ 400102	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	QUADROX,ACP,ALF	65	1.63	107	47
356	NASUMUDEEN 401922	CAD, TVD GD LV, SR, DM	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	QUADROX,ACP,ALF	56	1.58	103	50
357	RAJAN 396662	ASC AO ANEURYSM, SEV AR, GD LV, SR, NC	BENTALL	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF , HTK,HC	80	1.97	90	70
358	MATHEW CHAKO 409385	SEV MR, FLAIL AML, GD LV, SR	MVR	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	QUADROX,ACP,ALF , BCDS	76	1.87	161	128

359	RAVI P.N 399994	CAD, TVD, GD LV, SR, CKD	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	DIDECO905,ACP,AL F	48	1.45	77	30
360	AJEESH KUMAR 407061	OS ASD, GD LV, SR	ASD CLOSURE	Dr.VIJAY Dr.ABAY	DON VIVEK	QUADROX,ACP	44	1.46	79	40
361	SHEBARUDEEN 403345	CAD, LMCA, GD LV, SR, DLP, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	QUADROX,ACP,ALF	77	1.87	97	40
362	SHYAMALA AMMA 410346	CAD, TVD, GDL V, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	QUADROX,ACP,ALF	50	1.49	101	50
363	AFSAL P.K 411221	RHD, SEV MR, DIL LV, MILD PAH	MVR	Dr.BINEESH Dr.NIKHIL	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	50	1.57	62	40
364	RAJEEV R 411020	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA DON VIVEK	RESTING HEART	60	1.63	112	54
365	RAJEEV R 411020	P/CABG WITH GRAFT THROMBOSIS	EMERGENCY CPB SUPPORT	Dr.VIVEK Dr.BINEESH	MAYA VIVEK	AFFINITY,ACP,HC	60	1.63	77	NIL
366	SASIKUMAR .S 408633	RHD, SEV AS, SEV AR, MILD MR, SR, GD LV	AVR	Dr.VARGHESE Dr.CHIRAG	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	64	1.7	85	64
367	SANTHOSH KUMAR 411451	CAD, LMCA, TVD, MOD LVD, MILD MR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	SHANU VIVEK	QUADROX,ACP,ALF	69	1.79	117	58

368	HUSSAIN P.K 321848	CAD, TVD, GD LV, LMCA, SR, DM, HTN	CABG	Dr.VIVEK Dr.VIJAY	DON VIVEK	QUADROX,ACP,ALF , BCDS	70	1.72	120	68
369	GEETHA KUMAR 403903	CAD, IWMI, GD LV, TVD, SR, DLP, HTN	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	QUADROX,ACP,ALF , BCDS,HC	85	1.96	102	60
370	SHAMSUDEEN 409265	ASC AO ANEURYSM, AO ROOT DIL, SEV AR, GD LV, SR	BENTALL	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	AFFINITY,ACP,ALF, HTK	84	2.06	105	80
371	BALAKRISHNAN 409260	CAD, TVD, LMCA, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	QUADROX,ACP,ALF	60	1.70	98	49
372	INDIRA BHAIAMMA 395330	MVP, SEV MR, GD LV, MOD PAH, SR, NC	MV REPAIR	Dr.VARGHESE Dr.CHIRAG	LEKSHMI VIVEK	QUADROX,ACP,ALF , BCDS	56	1.55	92	63
373	AYOOB 410944	SEV AR, DIL LV, GD LV, SR	AVR	Dr.BINEESH Dr.ABAY	SHANU VIVEK	QUADROX,ACP,ALF ,BCDS	76	1.89	136	87
374	SRINIVASAN.A 412431	GIANT IC ANEURYSM, RT ICA TERRITORY	CRANIOTOMY AND CLIPPING	Dr.MATHEW Dr.VARUN	DON VIVEK	QUADROX, ACP,ALF ,BCDS	60	1.60	72	NIL
375	CHOTHI.C.T 8603913	CAD, TVD, LMCA, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	QUADROX,ACP,ALF , HC	62	1.10	110	53
376	KRISHNAPILLA 383764	CAD, TVD, OLD IWMI, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF ,	71	1.80	73	30

377	RAMAKRISHNAN 409676	MVP, SEV MR, MOD PAH, GD LV, SR	MVR	Dr.VARGHESE Dr.CHIRAG	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	57	1.65	89	59
378	MEENA.S 366727	ACHD, OP ASD,CLEFT AML, MOD MR, MOD TR	ASD+VSD CLOSURE	Dr. VARGHESE Dr.VIJAY	LEKSHMI VIVEK	DIDECO905, ACP, ALF	48	1.45	134	71
379	APPUKUTTAN 404413	CAD, LMCA, DVD, GD LV	CABG	Dr.VIVEK Dr.VIJAY	LEKSHMI VIVEK	AFFINITY,ACP,ALF, BCDS	54	1.53	75	50
380	RAJU.K.G 411413	CAD, TVD, FAIR LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	QUADROX,ACP,ALF	60	1.63	142	83
381	JALAL.A 403269	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.VARGHESE	MAYA VIVEK	AFFINITY,ACP,ALF, BIOPUMP	68	1.74	108	67
382	VIJAYAKUMARI 407738	CAD, TVD, GD LV, LMCA,SR, DM	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	QUADROX,ACP,ALF	62	1.67	135	51
383	ATHAVAN 405390	SEV AS, MOD MR, MOD MS, MOD AR, GD LV	DVR	Dr.VARGHESE Dr.ABAY	LEKSHMI VIVEK	DIDECO905,ACP, ALF, BCDS	46	1.44	154	111
384	SUNDARAN PILLA 415635	CAD, TVD, SEV LVD, DM	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP,ALF, BCDS	56	1.59	96	45
385	SOMAN NAIR 418410	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.VARGHESE	DON VIVEK	AFFINITY,ACP,ALF, BIOPUMP	70	1.76	153	63

386	KADHEEJA 371624	RHD, SEV MR, RVH, GD LV, SR, NC	MVR	Dr.VARGHESE Dr.CHIRAG	REVATHI VIVEK	FUSION,ALF,ACP,B CDS	57	1.57	110	72
387	SAHADEVAN NAIR 418423	CAD ,TVD, GD LV, SR, LMCA, HTN, DLP	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	FUSION,ACP,ALF, BIOPUMP	66	1.72	104	52
388	GOMATHIAMMA 418502	CAD, TVD, GD LV, SR, POVD	CABG	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	FUSION,ACP,ALF, BIOPUMP	63	1.62	105	56
389	BIJU A 407643	CAD, TVD, GD LV, SR, HTN, DM	CABG	Dr.VIVEK Dr.VIJAY	REVATHI VIVEK	AFFINITY,ACP,ALF, BCDS	82	1.93	124	76
390	PRAMOD 413533	CAD, DVD, GD LV ,SR	CABG	Dr.JAYAKUMAR Dr. VARGHESE	DON VIVEK	FUSION,ACP,ALF, BIOPUMP	73	1.84	77	30
391	SULEKHA BEEVI 411898	SEV CAL AS, BAV, GD LV, SR, MILD CAD, DM	MVR	Dr.BINEESH Dr.NEERAJ	REVATHI VIVEK	AFFINITY,ACP,ALF, BCDS	53	1.52	82	58
392	PRAKASAN 418459	ACHD ,OS ASD, GD LV, P/ DEVICE CLOSURE	DEVICE RETRIVAL+ASD CLOSURE	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	AFFINITY,ACP	45	1.44	45	19
393	MOHANAN.C 418939	CAD, TVD, GD LV, SR, DM ,DLP	CABG	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	FUSION,ACP,ALF, BCDS	69	1.76	116	74
394	KOLAPPAN RAJU 408148	CAD, TVD, GD LV, SR, DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	SHANU VIVEK	FUSION,ACP,ALF, BIOPUMP	67	1.74	97	41

395	OMANA 417126	RHD, SEV CAL AS, MOD AR, MILD MR, CAD, DVD, SR	DVR+CABG	Dr.VARGHESE Dr.CHIRAG	DON VIVEK	AFFINITY,ALF,ACP,B CDS	67	1.71	248	174
396	SAJEER 420125	TYPE A AO DISSECTION, SEV AR, UNCONTROLLED HTN	SCAAR	Dr.JAYAKUMAR Dr.BINEESH	SUJITH VIVEK	AFFINITY,ALF,ACP,B CDS, HC	80	1.97	130	90
397	INDIRAMMA 415817	RHD, SEV MS, MILD PAH, GD LV, NC	MVR	Dr.BINEESH Dr.CHIRAG	REVATHI VIVEK	AFFINITY,ACP,ALF, BCDS	50	1.44	69	40
398	MATHIRI V PAILLY 406970	RHD, SEV MS, MILD MR, MILD PAH, GD LV, AF	MVR	Dr.VIVEK Dr.VIJAY	SHANU VIVEK	DIDECO905,ACP,AL F, BCDS	41	1.30	97	61
399	MUHAMMED RAFI 411856	CAD, TVD, GD LV, SR DM, HTN	CABG	Dr.JAYAKUMAR Dr.BINEESH	DON VIVEK	FUSION,ACP,ALF, BIOPUMP	110	2.12	85	34
400	KANNAN KUTTY 412932	CAD, TVD, GD LV, SR	CABG	Dr.JAYAKUMAR Dr.BINEESH	LEKSHMI VIVEK	FUSION,ACP,ALF, BIOPUMP	69	1.76	76	36

CASES UNDER **SUPERVISION**

BYPASS DATA

pH	7.41	7.41
pCO₂	37.3	37.4
pO₂	367	262
BASE	-0.3	-0.5
O₂ SATURATION	100.3	100.2
K⁺	4.4	4.8
HEMOGLOBIN	12.3	12.1
Hct	37.8	37.2

PERFUSION DATA

PATIENT DETAILS:-

NAME	SHAJU N.G
HOSPITAL NO	394460
HEIGHT(cm)	165
WEIGHT(kg)	74
B.S.A(m ²)	1.84
Avg.FLOW(L/min)	4.41
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,SVASD,MILDDPAH,SR,NC
SURGEONS	Dr.BINEESH/ Dr.VIJAY
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	8.6	0.98	4.2	21

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	50	50		

CARDIOPLEGIA
1200ml, 600ml[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	20 [DLP]	30 [RMI]	
24 Fr			

BYPASS TIME (min)	92
CROSS CLAMP TIME (min)	70
URINE OUTPUT (mL)	300

BYPASS DATA

pH	7.47	7.41
pCO₂	34.5	36.5
pO₂	358	320
BASE	-0.6	0.3
O₂ SATURATION	100.0	100.2
K⁺	4.66	4.7
HEMOGLOBIN	9.6	10.2
Hct	30	31

PERFUSION DATA

PATIENT DETAILS:-

NAME	PRAVEENA .P
HOSPITAL NO	402924
HEIGHT(cm)	159
WEIGHT(kg)	54
B.S.A(m ²)	1.53
Avg.FLOW(L/min)	3.68
PROCEDURE	ASD CLOSURE
DIAGNOSIS	OSASD,GDLV,SR
SURGEONS	Dr.BINEESH,Dr,CHIRAG
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.97	3.9	18

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	50	50		

CARDIOPLEGIA
1200ml[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	28[RMI]	30[RMI]	
24Fr			

BYPASS TIME (min)	59
CROSS CLAMP TIME (min)	37
URINE OUTPUT (mL)	125

BYPASS DATA

pH	7.47	7.41
pCO₂	35.2	37.3
pO₂	401	387
BASE	2.1	1.5
O₂ SATURATION	100.1	100.1
K⁺	4.99	5.01
HEMOGLOBIN	11	12
Hct	34	36

PERFUSION DATA

PATIENT DETAILS:-

NAME	ARCHA.S
HOSPITAL NO	405002
HEIGHT(cm)	144.5
WEIGHT(kg)	31.5
B.S.A(m ²)	1.124
Avg.FLOW(L/min)	2.697
PROCEDURE	ASD CLOSURE
DIAGNOSIS	OSASD,NO PAH,GDLV,SR
SURGEONS	Dr.VIJAY,Dr.CHIRAG
PERFUSIONIST	VIVEK/DON
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	15	0.80	3.9	9

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	25	25		

CARDIOPLEGIA
1000ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	28[RMI]	28[RMI]	
21Fr			

BYPASS TIME (min)	66
CROSS CLAMP TIME (min)	36
URINE OUTPUT (mL)	100

BYPASS DATA

pH	7.44	7.37
pCO₂	35.6	37.1
pO₂	263	239
BASE	0.5	-3.0
O₂ SATURATION	100.4	100.1
K⁺	4.5	4.6
HEMOGLOBIN	11.2	11.2
Hct	34.5	34.6

PERFUSION DATA

PATIENT DETAILS:-

NAME	ABIJITH .U
HOSPITAL NO	403701
HEIGHT(cm)	146
WEIGHT(kg)	32
B.S.A(m ²)	1.13
Avg.FLOW(L/min)	2.73
PROCEDURE	ASD CLOSURE
DIAGNOSIS	OSASD,MODPAH,GDLV,SR
SURGEONS	Dr.VIJAY,Dr.NEERAJ
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13	0.60	4.2	11

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	950	25	25		

CARDIOPLEGIA
750mL[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	28[RMI]	30[RMI]	
21Fr			

BYPASS TIME (min)	56
CROSS CLAMP TIME (min)	31
URINE OUTPUT (mL)	150

BYPASS DATA

pH	7.37	7.42
pCO₂	38.3	39.7
pO₂	302	325
BASE	-2.2	0.6
O₂ SATURATION	100.1	100.1
K⁺	3.5	3.7
HEMOGLOBIN	13.0	13.4
Hct	40.1	40.6

PERFUSION DATA

PATIENT DETAILS:-

NAME	ANVER.A
HOSPITAL NO	370523
HEIGHT(cm)	170
WEIGHT(kg)	80.5
B.S.A(m ²)	1.94
Avg.FLOW(L/min)	4.67
PROCEDURE	ASD CLOSURE
DIAGNOSIS	OSASD,SR,GDLV
SURGEONS	Dr.VIJAY,Dr.ABAY
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	ASD CLOSURE

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	15	1.13	4.3	20

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1050mL[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30[RMI]	32[RMI]	
24Fr			

BYPASS TIME (min)	71
CROSS CLAMP TIME (min)	34
URINE OUTPUT (mL)	125

BYPASS DATA

pH	7.41	7.45
pCO₂	34.5	37.2
pO₂	455	400
BASE	-2.1	1.0
O₂ SATURATION	100.7	100.5
K⁺	5.1	5.3
HEMOGLOBIN	10.1	10.5
Hct	31.1	32.7

PERFUSION DATA

PATIENT DETAILS:-

NAME	BALKEES.K
HOSPITAL NO	411972
HEIGHT(cm)	153
WEIGHT(kg)	56
B.S.A(m ²)	1.540
Avg.FLOW(L/min)	3.699
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,RARV OVERLOAD.
SURGEONS	Dr.VIJAY,Dr.CHIRAG
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.98	3.6	13

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1100	50	50		

CARDIOPLEGIA
1200ml[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30[RMI]	32[RMI]	
24Fr			

BYPASS TIME (min)	84
CROSS CLAMP TIME (min)	38
URINE OUTPUT (mL)	500

BYPASS DATA

pH	7.37	7.41
pCO₂	38.0	36.8
pO₂	373	300
BASE	-2.4	-0.6
O₂ SATURATION	100.4	100.3
K⁺	4.3	4.9
HEMOGLOBIN	14.2	13.3
Hct	43.6	40.9

PERFUSION DATA

PATIENT DETAILS:-

NAME	SATHOSH KUMAR.K.S
HOSPITAL NO	400576
HEIGHT(cm)	174
WEIGHT(kg)	82
B.S.A(m ²)	1.99
Avg.FLOW(L/min)	4.77
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,MODPAH,GDLV,SR
SURGEONS	Dr.BINEESH,Dr.VIJAY
PERFUSIONIST	VIVEK/SHANU
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	15	0.86	3.9	13

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30[RMI]	32[RMI]	
24Fr			

BYPASS TIME (min)	74
CROSS CLAMP TIME (min)	29
URINE OUTPUT (mL)	200

BYPASS DATA

pH	7.40	7.45
pCO₂	34.2	34.7
pO₂	294	335
BASE	1.0	0.7
O₂ SATURATION	100.7	100.2
K⁺	4.2	4.4
HEMOGLOBIN	13.2	14
Hct	40.8	42

PERFUSION DATA

PATIENT DETAILS:-

NAME	AJEESH KUMAR
HOSPITAL NO	407061
HEIGHT(cm)	173
WEIGHT(kg)	44.5
B.S.A(m ²)	1.462
Avg.FLOW(L/min)	3.50
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,SEVPAH,GDLV,SR
SURGEONS	Dr.VIJAY,Dr.ABAY
PERFUSIONIST	VIVEK/DON
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.83	4.3	20

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1000ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30[RMI]	32[RMI]	
21Fr			

BYPASS TIME (min)	79
CROSS CLAMP TIME (min)	40
URINE OUTPUT (mL)	600

BYPASS DATA

pH	7.45	7.42
pCO₂	35.2	39.6
pO₂	406	356
BASE	2.8	2.0
O₂ SATURATION	100.2	100.1
K⁺	5.01	4.97
HEMOGLOBIN	12.8	14
Hct	39	40

PERFUSION DATA

PATIENT DETAILS:-

NAME	THULASI BHALB
HOSPITAL NO	371875
HEIGHT(cm)	157
WEIGHT(kg)	50.5
B.S.A(m ²)	1.485
Avg.FLOW(L/min)	3.561
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,MOD PAH,SR
SURGEONS	Dr.VIJAY,Dr.CHIRAG
PERFUSIONIST	VIVEK/DON
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.98	4.2	17

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	25	25		

CARDIOPLEGIA
1200ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30[RMI]	32[RMI]	
24Fr			

BYPASS TIME (min)	69
CROSS CLAMP TIME (min)	40
URINE OUTPUT (mL)	100

BYPASS DATA

pH	7.40	7.45
pCO₂	33.8	34
pO₂	369	310
BASE	-3.0	-0.8
O₂ SATURATION	99.8	100.2
K⁺	3.7	3.8
HEMOGLOBIN	9.9	9.4
Hct	30.6	29.7

PERFUSION DATA

PATIENT DETAILS:-

NAME	AKSHAYA.S
HOSPITAL NO	404974
HEIGHT(cm)	164
WEIGHT(kg)	54
B.S.A(m ²)	1.568
Avg.FLOW(L/min)	3.763
PROCEDURE	SVASD CLOSURE +PAPVC REROUTING
DIAGNOSIS	ACHD,SVASD,B/L SVC,LSCVC TO SVC PA JUNC,SR
SURGEONS	Dr.BINEESH/Dr.SIMON
PERFUSIONIST	VIVEK/DON
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.60	3.2	8

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	25	25		

CARDIOPLEGIA
1200ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	14[DLP],14[DLP] FOR LSVC	30[RMI]	
21Fr			
BYPASS TIME (min)	82		
CROSS CLAMP TIME (min)	45		
URINE OUTPUT (mL)	450		

BYPASS DATA

pH	7.42	7.49
pCO₂	33.8	35.6
pO₂	280	257
BASE	-1.9	2.2
O₂ SATURATION	100.2	100.4
K⁺	4.2	4.2
HEMOGLOBIN	8.8	7.6
Hct	27.5	238

PERFUSION DATA

PATIENT DETAILS:-

NAME	MEENA.S
HOSPITAL NO	366727
HEIGHT(cm)	158
WEIGHT(kg)	48.5
B.S.A(m ²)	1.458
Avg.FLOW(L/min)	3.501
PROCEDURE	ASD+VSD CLOSURE
DIAGNOSIS	PARTIAL AVCD,LARGE OPASD,SR,NC
SURGEONS	Dr.VARGHESE/Dr.VIJAY
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12	1.4	3.9	14

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	50	50	200	

CARDIOPLEGIA
1200ml/600ml[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	22[DLP]	30 [RMI]	
21Fr			

BYPASS TIME (min)	134
CROSS CLAMP TIME (min)	71
URINE OUTPUT (mL)	900

BYPASS DATA

pH	7.37	7.38
pCO₂	39.0	39.9
pO₂	255	189
BASE	2.2	1.2
O₂ SATURATION	100	100.2
K⁺	4.1	4.2
HEMOGLOBIN	10.7	10.8
Hct	33.6	33.2

PERFUSION DATA

PATIENT DETAILS:-

NAME	HASSAN.P.K
HOSPITAL NO	398758
HEIGHT(cm)	165
WEIGHT(kg)	65.7
B.S.A(m ²)	1.73
Avg.FLOW(L/min)	4.16
PROCEDURE	AVR
DIAGNOSIS	SEVCAL AS,MILD AR,CONC LVH,GDLV,SR
SURGEONS	Dr.VARGHESE/Dr.NEERAJ
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13	0.70	3.4	9

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1100	50	50		

CARDIOPLEGIA			
700ml[LCA]/ 500ml[RCA]; 350ml[LCA]/ 250[RCA]			
CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24Fr			32/40

BYPASS TIME (min)	93
CROSS CLAMP TIME (min)	69
URINE OUTPUT (mL)	150

BYPASS DATA

pH	7.42	7.42
pCO₂	36.2	38.7
pO₂	269	241
BASE	0.3	0.8
O₂ SATURATION	100.6	100.3
K⁺	4.2	4.5
HEMOGLOBIN	10.7	11.1
Hct	33.2	34.1

PERFUSION DATA

PATIENT DETAILS:-

NAME	AJLR
HOSPITAL NO	339880
HEIGHT(cm)	161.5
WEIGHT(kg)	49
B.S.A(m ²)	1.48
Avg.FLOW(L/min)	3.55
PROCEDURE	MVR
DIAGNOSIS	RHD,SEV CAL MS,MILD MR/AR,MOD TR,SEV PAH
SURGEONS	Dr BINEESH, Dr.CHIRAG
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.90	2.9	14

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
600ml [Retrograde]/ 800ml/ 600ml[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	28[RMI]	30[RMI]	
24Fr			
BYPASS TIME (min)	152		
CROSS CLAMP TIME (min)	74		
URINE OUTPUT (mL)	350		

BYPASS DATA

pH	7.37	7.38
pCO₂	38.9	37.9
pO₂	296	224
BASE	2.2	0.6
O₂ SATURATION	98.2	98.7
K⁺	4.4	4.4
HEMOGLOBIN	7.4	8..4
Hct	23.7	26.9

PERFUSION DATA

PATIENT DETAILS:-

NAME	GEORGE M.S
HOSPITAL NO	408587
HEIGHT(cm)	151.5
WEIGHT(kg)	49
B.S.A(m ²)	1.43
Avg.FLOW(L/min)	3.44
PROCEDURE	AVR
DIAGNOSIS	SEV CALPS,MOD AR,MILD MR,GDLV,SR,NC
SURGEONS	Dr.VIVEK/Dr.VIJAY
PERFUSIONIST	VIVEK/MAYA
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12	0.90	3.0	12

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA

850ml[Aortic Root]/ 400ml[LCA]/ 150ml[RCA]; 500ml[LCA]/ 250ml [RCA]

CANNULA (Fr)

ARTERIAL	VENOUS		
	SVC	IVC	RA
24Fr			34/46
BYPASS TIME (min)	97		
CROSS CLAMP TIME (min)	70		
URINE OUTPUT (mL)	400		

BYPASS DATA

pH	7.43	7.45
pCO₂	34.6	35.2
pO₂	236	251
BASE	1.0	0.7
O₂ SATURATION	100	98.8
K⁺	3.7	3.8
HEMOGLOBIN	12.0	11.2
Hct	36.0	34.5

PERFUSION DATA

PATIENT DETAILS:-

NAME	MOHANAN THAMPLS
HOSPITAL NO	394737
HEIGHT(cm)	152.5
WEIGHT(kg)	44
B.S.A(m ²)	1.365
Avg.FLOW(L/min)	3.00
PROCEDURE	MVR+LA CLOT REMOVAL
DIAGNOSIS	RHD, SEVMS, MILD MR, MOD PAH, LA CLOT
SURGEONS	Dr.BINEESH/ Dr.ABHEY
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	DIDECO 905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	15	0.75	3.3	14

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	50	50	-	-

CARDIOPLEGIA
1100ml; 600ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
21Fr	28Fr	30Fr	-
BYPASS TIME (min)		110	
CROSS CLAMP TIME (min)		78	
URINE OUTPUT (mL)		800	

BYPASS DATA

pH	7.35	7.41
pCO₂	42.7	373
pO₂	304	279
BASE	-1.7	-0.4
O₂ SATURATION	100	100
K⁺	4.9	5.1
HEMOGLOBIN	9.9	9.0
Hct	30.5	28.1

PERFUSION DATA

PATIENT DETAILS:-

NAME	BAHULEYAN.N
HOSPITAL NO	388546
HEIGHT(cm)	168
WEIGHT(kg)	58
B.S.A(m ²)	1.64
Avg.FLOW(L/min)	3.61
PROCEDURE	AVR
DIAGNOSIS	SEV CAL AS, MOD AR
SURGEONS	Dr.BINEESH/ Dr. SIMON
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY NT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	11	0.72	3.2	12

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50	-	-

CARDIOPLEGIA
700ml [LCA]/ 500ml [RCA]; 350ml [LCA]/ 250ml [RCA]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24Fr	-	-	34/36

BYPASS TIME (min)	100
CROSS CLAMP TIME (min)	74
URINE OUTPUT (mL)	300

BYPASS DATA

pH	7.38	7.43
pCO₂	41.5	34.9
pO₂	369	262
BASE	-0.1	-0.6
O₂ SATURATION	100	100
K⁺	4.2	4.8
HEMOGLOBIN	10.3	9.5
Hct	31.8	29.3

PERFUSION DATA

PATIENT DETAILS:-

NAME	SANTHA.V
HOSPITAL NO	399423
HEIGHT(cm)	149
WEIGHT(kg)	52.5
B.S.A(m ²)	1.47
Avg.FLOW(L/min)	3.24
PROCEDURE	DVR
DIAGNOSIS	RHD, SEV MR, MOD MS, SEV AS, MOD AR
SURGEONS	Dr.VARGHESE/ Dr.
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	QUADROX-I

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13	0.98	3.9	17

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1100	50	50	-	-

CARDIOPLEGIA
650ml [LCA]/ 500ml [RCA]; 350ml [LCA]/ 250ml [RCA]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
21Fr	20Fr	32Fr	-

BYPASS TIME (min)	128
CROSS CLAMP TIME (min)	100
URINE OUTPUT (mL)	2400

BYPASS DATA

pH	741	7.42
pCO₂	41.3	35.2
pO₂	292	249
BASE	17	-0.9
O₂ SATURATION	100	100
K⁺	4.6	4.9
HEMOGLOBIN	9.1	9.5
Hct	28.1	29.3

PERFUSION DATA

PATIENT DETAILS:-

NAME	SASI KUMAR.S
HOSPITAL NO	404882
HEIGHT(cm)	175
WEIGHT(kg)	67.5
B.S.A(m²)	1.81
Avg.FLOW(L/min)	3.98
PROCEDURE	MVR
DIAGNOSIS	RHD, SEV MR, MOD MS, SEV PAH, AF
SURGEONS	Dr.BINEESH/ Dr.
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	AFFINITY NT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K⁺ (mEq/L)	UREA NITROGEN
	12	1.01	4.4	19

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50	-	-

CARDIOPLEGIA
1200ml/ 600ml [Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24Fr	30Fr	32Fr	-

BYPASS TIME (min)	150
CROSS CLAMP TIME (min)	114
URINE OUTPUT (mL)	300

BYPASS DATA

pH	7.39	7.43
pCO₂	41.0	36.4
pO₂	272	217
BASE	0.6	0.5
O₂ SATURATION	100	10
K⁺	3.9	4.4
HEMOGLOBIN	8.9	8.4
Hct	27.6	26.0

PERFUSION DATA

PATIENT DETAILS:-

NAME	SUBEDHA.D
HOSPITAL NO	411611
HEIGHT(cm)	154
WEIGHT(kg)	65.5
B.S.A(m ²)	1.67
Avg.FLOW(L/min)	3.63
PROCEDURE	MVR
DIAGNOSIS	RHD, SEV MS, MOD MR, MOD PAH, NC
SURGEONS	Dr.VARGHESE/ Dr. VIJAY
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY NT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	10.2	0.80	3.3	12

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML,600ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	22Fr	32Fr	-
24Fr			

BYPASS TIME (min)	131
CROSS CLAMP TIME (min)	80
URINE OUTPUT (mL)	500

BYPASS DATA

pH	7.46	7.46
pCO₂	34.2	35.5
pO₂	258	3.7
BASE	0.7	1.5
O₂ SATURATION	100	99.1
K⁺	3.9	4.1
HEMOGLOBIN	9.1	8.9
Hct	28.3	27.5

PERFUSION DATA

PATIENT DETAILS:-

NAME	MATHEW CHACKO
HOSPITAL NO	409385
HEIGHT(cm)	165
WEIGHT(kg)	76
B.S.A(m ²)	1.872
Avg.FLOW(L/min)	4.492
PROCEDURE	MVR
DIAGNOSIS	MVPS,FLAIL AML,MOD SEV MR,GDLV,NC
SURGEONS	Dr.VIVEK/Dr.VIJAY
PERFUSIONIST	VIVEK/SHANU
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.78	3.8	17

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML(Aortic root)

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24	30	32	
BYPASS TIME (min)		161	
CROSS CLAMP TIME (min)		128	
URINE OUTPUT (mL)		400	

BYPASS DATA

pH	7.44	7.47
pCO₂	35.2	33.8
pO₂	307	288
BASE	0.3	-0.8
O₂ SATURATION	100	100
K⁺	4.3	4.0
HEMOGLOBIN	9.7	9.5
Hct	30.1	29.5

PERFUSION DATA

PATIENT DETAILS:-

NAME	PHILOMINA XAVIOUR
HOSPITAL NO	213076
HEIGHT(cm)	162.5
WEIGHT(kg)	64
B.S.A(m ²)	1.56
Avg.FLOW(L/min)	3.741
PROCEDURE	MVR+TV REPAIR
DIAGNOSIS	RHD,SEVMR,MILDMS,ORGTVD,SEV TR
SURGEONS	Dr.BINEESH/Dr.CHIRAG
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12	0.99	3.7	17

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML,600ML,1000ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30	32	
24Fr			

BYPASS TIME (min)	166
CROSS CLAMP TIME (min)	126
URINE OUTPUT (mL)	1900

BYPASS DATA

pH	7.39	7.45
pCO₂	41.6	39.5
pO₂	358	321
BASE	0.3	1.0
O₂ SATURATION	100	100
K⁺	4.2	4.5
HEMOGLOBIN	14.3	15
Hct	43.8	45

PERFUSION DATA

PATIENT DETAILS:-

NAME	VISHNU.P.K
HOSPITAL NO	417688
HEIGHT(cm)	161
WEIGHT(kg)	41.5
B.S.A(m ²)	1.36
Avg.FLOW(L/min)	3.26
PROCEDURE	ASD CLOSURE
DIAGNOSIS	OSASD,MILD PAH
SURGEONS	Dr.BINEESH/Dr.SIMON
PERFUSIONIST	VIVEK/REVATHY
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	15	0.85	4.1	18

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	600	50	50		

CARDIOPLEGIA
900ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
21	30	32	

BYPASS TIME (min)	40
CROSS CLAMP TIME (min)	17
URINE OUTPUT (mL)	50

BYPASS DATA

pH	7.42	7.45
pCO₂	36.1	36.0
pO₂	283	281
BASE	-0.5	1.1
O₂ SATURATION	100.5	100.5
K⁺	4.2	4.7
HEMOGLOBIN	9.4	9.4
Hct	29.1	28.6

PERFUSION DATA

PATIENT DETAILS:-

NAME	CHANDRAN.K
HOSPITAL NO	326947
HEIGHT(cm)	168
WEIGHT(kg)	64
B.S.A(m ²)	1.72
Avg.FLOW(L/min)	4.14
PROCEDURE	AVR
DIAGNOSIS	SEVCALAS,MILDAR,GDLV,NOPAH.
SURGEONS	Dr.BINEESH/Dr.SIMON
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.88	3.8	9

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
300[Retrograde]1100[Antigrade]600[Retrograde]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24			34/46

BYPASS TIME (min)	74
CROSS CLAMP TIME (min)	58
URINE OUTPUT (mL)	700

BYPASS DATA

pH	7.41	7.50
pCO₂	33.4	29.2
pO₂	315	285
BASE	-1.1	0.2
O₂ SATURATION	100	100
K⁺	4.0	4.0
HEMOGLOBIN	11.1	9.3
Hct	34.1	28.9

PERFUSION DATA

PATIENT DETAILS:-

NAME	SUNEERA.V
HOSPITAL NO	9607834
HEIGHT(cm)	157
WEIGHT(kg)	50
B.S.A(m ²)	1.46
Avg.FLOW(L/min)	3.52
PROCEDURE	MVR
DIAGNOSIS	RHD,P/BMV,SEVCARECAS
SURGEONS	Dr.BINEESH/Dr.CHIRAG
PERFUSIONIST	VIVEK/REVATHI
OXYGENATOR	AFFINITY NT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13.5	0.90	3.2	13

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1100	50	50		

CARDIOPLEGIA
1000ML,500ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30	32	
21			
BYPASS TIME (min)		76	
CROSS CLAMP TIME (min)		49	
URINE OUTPUT (mL)		150	

BYPASS DATA

pH	7.36	7.42
pCO₂	42.5	37.5
pO₂	232	222
BASE	0.9	0.5
O₂ SATURATION	98.4	99.3
K⁺	4.3	4.9
HEMOGLOBIN	12.0	11.7
Hct	37.0	36

PERFUSION DATA

PATIENT DETAILS:-

NAME	AMBUJAKSHAN.V
HOSPITAL NO	413034
HEIGHT(cm)	167
WEIGHT(kg)	72.8
B.S.A(m ²)	1.83
Avg.FLOW(L/min)	4.40
PROCEDURE	AVR+MV REPAIR
DIAGNOSIS	RHD,SEV AS,SEV AR,MOD MR,MILDMS
SURGEONS	Dr.VARGHESE/Dr.SOURABH
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.95	3.5	14

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
700,350,350,250[LCA] 500,250,250,150[RCA]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	22	32	
24			

BYPASS TIME (min)	162
CROSS CLAMP TIME (min)	122
URINE OUTPUT (mL)	600

BYPASS DATA

pH	7.46	7.42
pCO₂	36.8	37.0
pO₂	272	164
BASE	2.5	0.3
O₂ SATURATION	100.3	100.3
K⁺	3.1	3.7
HEMOGLOBIN	7.9	8.7
Hct	24.5	27

PERFUSION DATA

PATIENT DETAILS:-

NAME	AYSHA.A
HOSPITAL NO	406442
HEIGHT(cm)	152
WEIGHT(kg)	55.5
B.S.A(m ²)	1.533
Avg.FLOW(L/min)	3.672
PROCEDURE	MVR
DIAGNOSIS	MVP,SEVMR,MILDAR,SR,NC
SURGEONS	Dr.VARGHESE/Dr.ABAY
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	9.9	1.01	3.9	19

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML,600ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	22	32	
24			

BYPASS TIME (min)	142
CROSS CLAMP TIME (min)	100
URINE OUTPUT (mL)	1900

BYPASS DATA

pH	7.42	7.55
pCO₂	39.8	35.2
pO₂	246	238
BASE	1.8	0.3
O₂ SATURATION	100	100
K⁺	4.5	4.8
HEMOGLOBIN	10.2	9
Hct	37.5	27

PERFUSION DATA

PATIENT DETAILS:-

NAME	SREEDEVI P NAIR
HOSPITAL NO	412416
HEIGHT(cm)	150
WEIGHT(kg)	51
B.S.A(m ²)	1.45
Avg.FLOW(L/min)	3.49
PROCEDURE	MVR+LA CLOT REMOVAL
DIAGNOSIS	RHD,SEVMS,MILDAR,GDLV,AF
SURGEONS	Dr.VARGHESE/CHIRAG
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13.4	0.87	3.9	13

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1000	50	50		

CARDIOPLEGIA

1000ML,600ML[Aorticroot]

CANNULA (Fr)

ARTERIAL	VENOUS		
	SVC	IVC	RA
24	22	32	

BYPASS TIME (min)	95
CROSS CLAMP TIME (min)	62
URINE OUTPUT (mL)	600

BYPASS DATA

pH	7.48	7.43
pCO₂	33.7	33.3
pO₂	320	265
BASE	1.9	-1.7
O₂ SATURATION	100.5	100.7
K⁺	3.7	3.6
HEMOGLOBIN	8.1	7.2
Hct	25.4	22.4

PERFUSION DATA

PATIENT DETAILS:-

NAME	PRASEETHA.P
HOSPITAL NO	412376
HEIGHT(cm)	150
WEIGHT(kg)	32
B.S.A(m ²)	1.152
Avg.FLOW(L/min)	2.764
PROCEDURE	MV REPAIR
DIAGNOSIS	RHD,FLAILAML,SEVMR,GDLV,SR
SURGEONS	Dr.VARGHESE/Dr.SOURABH
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	11	0.85	4.1	9

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	700	50	50		

CARDIOPLEGIA
800ML,400ML,400ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
21	20	30	

BYPASS TIME (min)	128
CROSS CLAMP TIME (min)	87
URINE OUTPUT (mL)	600

BYPASS DATA

pH	7.39	7.44
pCO₂	38.2	33.3
pO₂	347	275
BASE	-1.5	-1.0
O₂ SATURATION	100.1	100
K⁺	4.2	4.3
HEMOGLOBIN	10.2	9.2
Hct	31.5	28.6

PERFUSION DATA

PATIENT DETAILS:-

NAME	RASEENA P.K
HOSPITAL NO	412305
HEIGHT(cm)	164
WEIGHT(kg)	62
B.S.A(m ²)	1.680
Avg.FLOW(L/min)	4.031
PROCEDURE	PAVCD REPAIR
DIAGNOSIS	ACHD,PAVCD,OPASD,MILDMR,MILD PAH,SR
SURGEONS	Dr.BINEESH/Dr.DEVABRATH
PERFUSIONIST	VIVEK/SUJITH
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	0.91	3.8	15

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	30	32	
24			
BYPASS TIME (min)	91		
CROSS CLAMP TIME (min)	63		
URINE OUTPUT (mL)	1050		

BYPASS DATA

pH	7.46	7.46
pCO₂	34.2	35.9
pO₂	258	317
BASE	0.7	1.5
O₂ SATURATION	100.4	99.9
K⁺	3.9	4.1
HEMOGLOBIN	9.1	8.9
Hct	28.3	27.5

PERFUSION DATA

PATIENT DETAILS:-

NAME	BARBARAMMAL
HOSPITAL NO	409015
HEIGHT(cm)	146
WEIGHT(kg)	34
B.S.A(m ²)	1.17
Avg.FLOW(L/min)	2.81
PROCEDURE	MVR
DIAGNOSIS	SEVMS,MODMR,SEVPAH,AF
SURGEONS	Dr.BINEESH/Dr.SIMON
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	DIDECO905

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12.3	0.89	3.5	14

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
1200ML,600ML[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	28	30	
21			

BYPASS TIME (min)	80
CROSS CLAMP TIME (min)	53
URINE OUTPUT (mL)	450

BYPASS DATA

pH	7.42	7.39
pCO₂	37.3	38.9
pO₂	265	291
BASE	0.1	-0.3
O₂ SATURATION	100.1	100.1
K⁺	4.3	5.0
HEMOGLOBIN	9.9	9.7
Hct	30.7	30.1

PERFUSION DATA

PATIENT DETAILS:-

NAME	ASHOKAN .V
HOSPITAL NO	413244
HEIGHT(cm)	156
WEIGHT(kg)	56.5
B.S.A(m ²)	1.56
Avg.FLOW(L/min)	3.75
PROCEDURE	AVR
DIAGNOSIS	SEVCALAS,MILDAR,MINOCAD,GDLV,SR
SURGEONS	Dr.BINEESH/Dr.SOURABH
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12	0.99	4.2	17

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
700ML,300ML[LCA]500ML,250ML[RCA]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
24			34/46

BYPASS TIME (min)	78
CROSS CLAMP TIME (min)	56
URINE OUTPUT (mL)	100

BYPASS DATA

pH	7.47	7.45
pCO₂	35.4	36.2
pO₂	280	331
BASE	2.6	1.0
O₂ SATURATION	100.3	100.2
K⁺	4.2	4.5
HEMOGLOBIN	14.1	14
Hct	43.3	42

PERFUSION DATA

PATIENT DETAILS:-

NAME	RASAK P.P
HOSPITAL NO	407407
HEIGHT(cm)	69
WEIGHT(kg)	29
B.S.A(m ²)	1.65
Avg.FLOW(L/min)	3.97
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,GDLV,SR
SURGEONS	Dr.VIJAY/Dr.DEVABRATH
PERFUSIONIST	VIVEK/LEKSHMI
OXYGENATOR	AFFINITY

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	14	1.01	4.3	13

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	1200	50	50		

CARDIOPLEGIA
700ML,300ML[LCA]500ML,250ML[RCA]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	32	30	
24			
BYPASS TIME (min)		69	
CROSS CLAMP TIME (min)		29	
URINE OUTPUT (mL)		500	

BYPASS DATA

pH	7.43	7.47
pCO₂	35.4	36.2
pO₂	280	331
BASE	2.6	1.0
O₂ SATURATION	100.3	100.2
K⁺	4.2	4.5
HEMOGLOBIN	10.7	13
Hct	43.3	42

PERFUSION DATA

PATIENT DETAILS:-

NAME	FATHIMA RINSHI
HOSPITAL NO	376151
HEIGHT(cm)	129
WEIGHT(kg)	22.5
B.S.A(m ²)	0.897
Avg.FLOW(L/min)	2.334
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,GDLV,SR
SURGEONS	Dr.BAIJU/Dr.SIMON
PERFUSIONIST	VIVEK/MONSY
OXYGENATOR	CAPIOX10R

	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
PREOPERATIVE	14	0.87	4.1	9

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	500	25	25		

CARDIOPLEGIA
500ML[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	18	20	28
14BIOMED			
BYPASS TIME (min)		65	
CROSS CLAMP TIME (min)		38	
URINE OUTPUT (mL)		50	

BYPASS DATA

pH	7.39	7.42
pCO₂	34.8	36.2
pO₂	280	331
BASE	2.6	1.0
O₂ SATURATION	100.3	100.2
K⁺	4.2	4.5
HEMOGLOBIN	12	14
Hct	43.3	42

PERFUSION DATA

PATIENT DETAILS:-

NAME	FAZAL RAHMAN
HOSPITAL NO	377551
HEIGHT(cm)	103
WEIGHT(kg)	12.9
B.S.A(m ²)	0.607
Avg.FLOW(L/min)	1.579
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,GDLV,SR
SURGEONS	Dr.YADAV/Dr.ABID
PERFUSIONIST	VIVEK/MONSY
OXYGENATOR	LILLIPUT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	13.9	0.98	3.9	12

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	300	15	15	100	200

CARDIOPLEGIA
3600ML[Aorticroot]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	16DLP	18DLP	
12BIOMED			
BYPASS TIME (min)	67		
CROSS CLAMP TIME (min)	44		
URINE OUTPUT (mL)	100		

BYPASS DATA

pH	7.39	7.45
pCO₂	35.4	36.2
pO₂	280	320
BASE	2.6	1.0
O₂ SATURATION	100	100.2
K⁺	4.2	4.5
HEMOGLOBIN	9.7	12
Hct	43.3	42

PERFUSION DATA

PATIENT DETAILS:-

NAME	AYAN MUHAMMAD.S
HOSPITAL NO	365332
HEIGHT(cm)	96
WEIGHT(kg)	10.9
B.S.A(m ²)	0.539
Avg.FLOW(L/min)	1.401
PROCEDURE	ASD CLOSURE
DIAGNOSIS	ACHD,OSASD,MILDPAH,GDLV,SR
SURGEONS	Dr.YADAV/Dr.SIMON
PERFUSIONIST	VIVEK/MONSY
OXYGENATOR	LILLIPUT

PREOPERATIVE	Hb (g%)	CREATININE (mg/dl)	K ⁺ (mEq/L)	UREA NITROGEN
	12	0.65	3.9	10

PRIME(ml)	RINGER	MANNITOL	BICARBONATE	BLOOD	FFP
	300	10	15	100	100

CARDIOPLEGIA
250ML[Aortic Root]

CANNULA (Fr)			
ARTERIAL	VENOUS		
	SVC	IVC	RA
	14DLP	16DLP	
12BIOMED			
BYPASS TIME (min)	70		
CROSS CLAMP TIME (min)	48		
URINE OUTPUT (mL)	75		

