

### CHRISTIAN MEDICAL COLLEGE VELLORE - 4 DEPARTMENT OF HAEMATOLOGY

## MEDICAL REPORT PRELIMINARY REPORT

Name: RINA MODAK

Hospital Number 591784P

Age: 40

Sex: Female

Visit Date: 13-Jan-2022

Address:

MANBAZAR

**PURULIA** 

WEST BENGAL

Pincode:723132

#### DIAGNOSIS : MULTIPLE MYELOMA - IGG KAPPA

ISS - III

Del 17 p Negative]

COMPRESSION FRACTURES OF T11-L1 VERTEBRAE

HYPOVITAMINOSIS D

1st CyBorD on 13.12.2021

received 4 dosess of bortezomib

4 doses of Cyclophosphamide

c ompleted first cycle daxa course todays

s/p 10 # radiotherapy

Inj Zolendronic 4 mg on 13.12.2021

2nd CyborD 1st pulse - 13.1.22

#### HISTORY

Presenting Complaints: gen weakness and tirednesss

#### ON EXAMINATION

Physical Exam:

Walks with and without supports.

RS-clear

cvs-s1s2+

#### INVESTIGATIONS

INVESTIGATIONS		8.8	GM%
13/01/2022 HAEMOGLOBIN			GM%
06/01/2022 HAEMOGLOBIN		8.9	
29/12/2021 HAEMOGLOBIN		8.7	GM%
27/12/2021 HAEMOGLOBIN		8.2	GM%
211212		8.6	GM%
		8.6	GM%
		8.5	GM%
13/12/2021 HAEMOGLOBIN		8.7	GM%
11/12/2021 HAEMOGLOBIN		8 8	GM%
09/12/2021 HAEMOGLOBIN		0.74	\$
10/12/2021 RETICULOCYTE	COUNT		4
07/12/2021 RETICULOCYTE	COUNT	0.97	- III
13/01/2022 PLATELET COU		159000	/ cumm
13/01/2022 PBRIDGE			
1,50,000-4,50,000	TNITT	389000	/ cumm
06/01/2022 PLATELET COL	71 T		
1,50,000-4,50,000		155000	/ cumm
29/12/2021 PLATELET COL	INT		
1 50.000-4,50,000		145000	/ cumm
27/12/2021 PLATELET COL	INT	142000	,
1,50,000-4,50,000			7
22/12/2021 PLATELET COL	INT	231000	/ cumm
22/12/2021 PLATERET CO.			
1,50,000-4,50,000			



0.5 - 2.5

A STATE OF THE STA		THE STATE OF THE PARTY OF THE P			
18/12/202	21 PLATELET COUNT		216000	/ cumm	3 3 6 6 6 6
13/12/200	2,50,000		232000	/ cumm	Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z Z
11/12/202	74,50,000		222000	/ cumm	S. S. S. E.
	4,50,000 22 WBC TOTAL				10
-,000-12.	000		4000	/ cumm	
-,000-12,	2 WBC TOTAL 000		5000	/ cumm	
4,000-12,	1 WBC TOTAL		4200	/ cumm	
27/12/202 4,000-12,	1 WBC TOTAL		4900	/ cumm	
22/12/202	1 WBC TOTAL		6900	/ cumm	
4,000-12, 18/12/202	1 WBC TOTAL		5400		
4,000-12,	000 1 WBC TOTAL			/ cumm	
4,000-12,0	000		5700	/ cumm	
13/01/2023	2 WBC DIFFERENTIAL Mr.Charles				
	BLASTS			*	100
	PROMYELOCYTES MYELOCYTES			ele ele	
	METAMYELOCYTES BANDFORMS			4	
	NEUTROPHILS		71	8	
	EOSINOPHILS BASOPHILS		1	*	
	LYMPHOCYTES		0	1	
	MONOCYTES NUCL RED CELLS		10	4	
06/01/2022	WBC DIFFERENTIAL		0.2	/100 WBC	
	BLASTS PROMYELOCYTES			\$	
	MYELOCYTES			ele ele	
	METAMYELOCYTES BANDFORMS			ele ele	
	NEUTROPHILS		84	8	
	EOSINOPHILS BASOPHILS		0	ole ole	
	LYMPHOCYTES MONOCYTES		4	9	
	NUCL RED CELLS		12	% /100 WBC	
29/12/2021	WBC DIFFERENTIAL BLASTS				
	PROMYELOCYTES			ole ole	
	MYELOCYTES METAMYELOCYTES			ę. ę.	
	BANDFORMS			9	
	NEUTROPHILS EOSINOPHILS		73 2	ole ole	
	BASOPHILS		0	8	
	LYMPHOCYTES MONOCYTES		8 17	ele ele	
	NUCL RED CELLS		0.1	/100 WBC	
27/12/2021	WBC DIFFERENTIAL BLASTS			*	
	PROMYELOCYTES			8	
	MYELOCYTES METAMYELOCYTES			e e	
	BANDFORMS			8	
	NEUTROPHILS EOSINOPHILS		77	8	
	BASOPHILS		0	8	A British
	LYMPHOCYTES		7 16	o)(a a)(a	
	MONOCYTES NUCL RED CELLS		0.1	/100 WBC	
22/12/2021	WBC DIFFERENTIAL BLASTS			8	
	PROMYELOCYTES MYELOCYTES			ato ato	
	METAMYELOCYTES			96	PERMI
	BANDFORMS NEUTROPHILS		75	010	7. 18.2120
	EOSINOPHILS		0	\$	
					March 12 -4 March

MONOCYTES		LEUKOCYTES RBC	2+	MM/cumm	М
MONOCYTES			Negative 2+		
MONOCYTES					
MONOCYTES					
MONOCYTES					4.6 - 8.0
MONOCYTES		BLOOD	Negative		
MONOCYTES	1.025	01201.0MH211			
MONOCYTES					1.015 -
MONOCYTES					
MONOCYTES		GLUCOSE			
MONOCYTES   14					
MONCOYTES   14	11/12/2021				
MONOCYTES  1/2011 MSD CHELS  MSD DIFFRENTIAL BLASTS  PROMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  METAMYELOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  METAMYELOCYTES  METAMYELO	11/12/2021		Auto Valida	- 7.0	0.5-2.5
MONOCYTES  1/2021 MSD CILFRENTIAL  BLASTS  PROMYELOCYTES  MSTANYBLOCYTES  MONOCYTES  MONOCYTES  MSTANYBLOCYTES  MSTANYBLOCYTES	35-46	DETLOC		9,	0 5 2 5
MONOCYTES  MEDIFFERENTIAL  MEDIFFERENTIAL  MEDICOCYTES  MEDIFORMS  METAMYSLOCYTES  MONOCYTES  MONOCYTES  MEDIC SECONOPHLS  MEDIC SECONOPHLS  MEDIC SECONOPHLS  MEDIC SECONOPHLS  METAMYSLOCYTES  METAMYSLOCYTE		HCT (PCV)	31.1	*	M 40-50; F
MONOCYTES   14	4.4-5.9;F 3	.8-5.2	12 miles		
MONOCYTES   14		RBC	3.80	MM/cumm	M
MONOCYTES 14	1,50,000-4.		299000	/ COMP	
MONOCYTES   14	11-13	PLATELET COUNT	299000	/CIIMM	
MONOCYTES 14	11-15	115	10.4	g/dL	M 13-17;F
MONOCYTES  MONOCYTES  MUCL RED CELLS  MODIFFERENTIAL  BLASTS  PROMYELOCYTES  MYELOCYTES  MYELOCYTES  MYELOCYTES  MYELOCYTES  METAMYELOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  MONOCYTES  METAMYELOCYTES  METAMYELOCYTES  MONOCYTES  METAMYELOCYTES  MET	4,000-12,00		10.1	m/at	M 12-12-E
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MONOCYTES				9	11.5-14.5
MONOCYTES				- Andrews	31.4-36.3
MONOCYTES					
MONOCYTES			82 0	fī.	80-100
MONOCYTES		Mr. Obed Erick William	, Normochromic normocyt	ic BP	
MONOCYTES	07/12/2021				
MONOCYTES	00/20/	RAVEENDRAN/DR ARPANA PALLE	2 -20 1011 2010		
MONOCYTES NUCL RED CELLS NYELOCYTES MYELOCYTES MYELOCYTES METAMYELOCYTES BANDFORMS NEUTROPHILS EOSINOPHILS LYMPHOCYTES NUCL RED CELLS NUCL RED CELLS NUCL RED CELLS NUCL RED CELLS NYELOCYTES METAMYELOCYTES MYELOCYTES MYELOCYTE		Impression: Myeloma (22% plas	macells ) By DR RAVEEN	A	
MONOCYTES NUCL RED CELLS NETAMELOCYTES NYELOCYTES METAMYELOCYTES BANDFORMS NEUTROPHILS EOSINOPHILS LYMPHOCYTES MONOCYTES NUCL RED CELLS NYELOCYTES METAMYELOCYTES METAMYELOCYTES METAMYELOCYTES BANDFORMS NEUTROPHILS EOSINOPHILS EOSINOPHILS EOSINOPHILS LYMPHOCYTES NEUTROPHILS LYMPHOCYTES NEUTROPHILS LYMPHOCYTES NUCL RED CELLS NUCL RED CE	09/12/2021	BONE MARROW			
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MONOCYTES NUCL RED CELLS 14 NUCL RED CELLS 0.0 /100 WBC  ### A	/ 13/12/2021		0.0	/100 WBC	
MONOCYTES NUCL RED CELLS 14 NUCL RED CELLS 0.0 /100 WBC  BLASTS PROMYELOCYTES MYELOCYTES METAMYELOCYTES BANDFORMS NEUTROPHILS NEUTROPHILS EOSINOPHILS BASOPHILS LYMPHOCYTES 20 8	1			/202 115	
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MONOCYTES NUCL RED CELLS 14 16 12021 WBC DIFFERENTIAL BLASTS PROMYELOCYTES MYELOCYTES METAMYELOCYTES METAMYELOCYTES			70	2	
MONOCYTES NUCL RED CELLS 14 12021 WBC DIFFERENTIAL BLASTS PROMYELOCYTES MYELOCYTES 14 16 17 18 19 100 WBC				3	
MONOCYTES NUCL RED CELLS 14 16 17 18 19 19 100 WBC				4	
MONOCYTES NUCL RED CELLS 14 12021 WBC DIFFERENTIAL BLASTS 14 10.0 WBC	1			1	
MONOCYTES NUCL RED CELLS		BLASTS		3	
MONOCYTES NUCL RED CELLS	£/2021	WBC DIFFERENTIAL	0.0	/100 WBC	
MONOCYTES					
BASOPHILS LYMPHOCYTES	> /	IVMDUACUERC	0		



				19 4 4 5 B
	DIRECT	0.10	ngs	3956
	PROTEIN TOTAL	7.7	9/41 0 5	6.9.5.2.2
	ALBUMIN	2.9	g/dL ov	4 4 5 B B B
	AST (SGOT)	61 120	U/L	9 4 5 5 6
	ALT (SGPT)	133	U/L	2 20 0 3 d
Adult:40	ALKALINE PHOSPHATASE -125, Child<350, Adolescent:Upto 4 % Adult		U/L	Sol Diff
13/12/202	21 LFT			3/ 340
	BILIRUBIN TOTAL	0.20	mg/dL	657 9
	DIRECT	0.10	mg%	e als
	PROTEIN TOTAL	10.0 R	g/dL	0/2
	ALBUMIN	2.8	g/dL	6.00
	AST (SGOT)	2.7	U/L	- 40 - 1/2ª
	ALT (SGPT)	37	U/L	- 41 - 5
Adult:40-	ALKALINE PHOSPHATASE 125, Child<350, Adolescent:Upto 4 % Adult	110	U/L	
07/12/202	1 LFT			
	BILIRUBIN TOTAL	0.69	mg/dL	
	DIRECT	0.14	mg%	< 1.2
	PROTEIN TOTAL	12.1 R	g/dL	6.0-8.5
	ALBUMIN	3.3	g/dL	3.5-5.0
	AST (SGOT)	23	U/L	< 40
	ALT (SGPT)	3.0	U/L	< 41
Adult:40-	ALKALINE PHOSPHATASE 125, Child<350, Adolescent:Upto 4 X Adult	137	U/L	
13/01/202	2 ALBUMIN			
12/12/2021	1 ALBUMIN	3.9	g/dL	3.5-5.0
11/12/2021	1 ALBUMIN	2.6	g/dL g/dL	3.5-5.0
10/12/2021	1 ALBUMIN	2.5	g/dL g/dL	3.5-5.0
09/12/2021	1 ALBUMIN	2.5	g/dL	3.5-5.0
09/12/2021	ALBUMIN	2.5	q/dL	3.5-5.0
25/12/2021	LDH	171	U/L	135-214
20/12/2021	POTASSIUM	131	m mol/L	135-145
11/12/2021	POTASSIUM	4.8	m mol/L	3.5-5.0
13/01/2022	CREATININE	3.3	m mol/L	3.5-5.0
29/12/2021	CREATININE	0.53	mg%	0.5-1.4
27/12/2021	CREATININE	0.58	mg%	0.5-1.4
24/12/2021	CREATININE	0.57	mg%	0.5-1.4
21/12/2021	CREATININE	0.59	mg %	0.5-1.4
20/12/2021	CREATININE	0.61	mg%	0.5-1.4
18/12/2021	CREATININE	0.64	mg%	0.5-1.4
13/12/2021	CREATININE CREATININE	0.92	mg%	0.5-1.4
12/12/2021	CREATININE	1.01	mg%	0.5-1.4
11/12/2021	CREATININE	1.01	mg%	0.5-1.4
10/12/2021	CREATININE	1.19	mg%	0.5-1.4
09/12/2021	CREATININE	1.29	mg%	0.5-1.4
21/12/2021	URIC ACID	1.64	mg%	0.5-1.4
F:2.4-5.7		1.8	mg%	M:3.4-7.0;
13/12/2021	URIC ACID	1.2 R	more 5	
F:2.4-5.7			mg %	M:3.4-7.0;
07/12/2021 F:2.4-5.7	URIC ACID	10.3 R	mg%	W-2 4 2 4
	GLUCOSE RAN PL		-3.	M:3.4-7.0;
09/12/2021	URINE SPOT BENCE JONES PROTEIN	110	mg/dL	<=200
Oualitative	BJP NEGATIVE			
	FAINT BJP POSITIVE (BICLONAL )			
09/12/2021	ELECTROPHORESIS SERUM			
	M-BAND IN THE GAMMA REGION M=4.69 G%			
	ALBUMIN	2.5		
	ALPHA 1	2.3	g/dL	3.5-5.0
0.42			g/dl	0.17 -
	ALPHA 2		n/21	The state of the s
1.00			g/dl	0.42 -
	BETA 1		g/dl	0.00
0.61			9/41	0.28 -
	BETA 2		g/dl	0.30
0.55	2342		3.	0.19 -
60	GAMA		g/dl	0.67 -
.60	3/0 D3570			
	A/G RATIO			
0/12/2021	PROTEIN TOTAL	9.4	g/dL	6.0-8.5
	IRON IRON			
40-145	2.10.1	57	ug%	M 60-160;
	TIBC	100		
		177	ug%	M 300-400;
intout Taken on	13-Jan-2022 16:00	4		50150 ID

50				
2021	MAGNESIUM			
2021		1.92	mg/dL	1.6-2.6
	POTASSIUM	129 R	m mol/L	***
	BICARBONATE	3.9	m mol/L	135-145 3.5-5.0
12/2021	SERUM ELECTROLYTES	26	m mol/L	22-29
1	SODIUM POTASSIUM	130	m mol/L	125
35.0/2/201000	BICARBONATE	4.9	m mol/L	135-145 3.5-5.0
18/12/2021	SERUM ELECTROLYTES	21	m mol/L	22-29
%01	SODIUM	130		
,	POTASSIUM	3.2	m mol/L m mol/L	135-145
12/12/2021	BICARBONATE SERUM ELECTROLYTES	23	m mol/L	3.5-5.0
///	SODIUM			20.03
	POTASSIUM	132	m mol/L	135-145
	BICARBONATE	2.9	m mol/L	3.5-5.0
11/12/2021	SERUM ELECTROLYTES	23	m mol/L	22-29
	SODIUM POTASSIUM	129	m mol/L	135-145
	BICARBONATE	3.1	m mol/L	3.5-5.0
10/12/2021	SERUM ELECTROLYTES	26	m mol/L	22-29
	SODIUM	131		
	POTASSIUM	3.2	m mol/L	135-145
09/12/2021	BICARBONATE	23	m mol/L	3.5-5.0
03/12/2021	SERUM ELECTROLYTES SODIUM			
	POTASSIUM	129	m mol/L	135-145
	BICARBONATE	3.5	m mol/L m mol/L	3.5-5.0
07/12/2021	SERUM ELECTROLYTES	2.0	m mor/D	22-29
	SODIUM POTASSIUM	120 R	m mol/L	135-145
	BICARBONATE	4.4	m mol/L	3.5-5.0
13/01/2022	CALCIUM AND PHOSPHATE	23	m mol/L	22-29
	CALCIUM	8.25	mg%	8.3-10.4
20/12/2021	PHOSPHORUS	1.9 R	mg%	2.5-4.6
23/12/2021	CALCIUM AND PHOSPHATE			
	PHOSPHORUS	7.81 2.7	mg%	8.3-10.4 2.5-4.6
24/12/2021	CALCIUM AND PHOSPHATE	2.7	mg%	2.5-4.5
	CALCIUM	8.53	mg%	8.3-10.4
21/12/2021	PHOSPHORUS CALCIUM AND PHOSPHATE	2.8	mg%	2.5-4.6
//	CALCIUM CALCIUM	8.81 -R	ma &	8.3-10.4
	PHOSPHORUS	2.9	mg% mg%	2.5-4.6
19/12/2021	CALCIUM AND PHOSPHATE			
	CALCIUM	7.93-R	mg%	8.3-10.4
18/12/2021	PHOSPHORUS CALCIUM AND PHOSPHATE	2.1	mg%	2.5-4.6
20/22/2022	CALCIUM	5.81-R	mg%	8.3-10.4
	PHOSPHORUS	0.7-R	mg%	2.5-4.6
14/12/2021	CALCIUM AND PHOSPHATE			
	CALCIUM	9.97	mg%	8.3-10.4
13/12/2021	PHOSPHORUS CALCIUM AND PHOSPHATE	2.5	mg%	2.5-4.6
	CALCIUM	10.30	mg%	8.3-10.4
	PHOSPHORUS	2.4	mg%	2.5-4.6
12/12/2021	CALCIUM AND PHOSPHATE		-	750 90 000 00
	CALCIUM	10.52	mg%	8.3-10.4
11/12/2021	PHOSPHORUS CALCIUM AND PHOSPHATE	4.4	mg%	2.5-4.6
11/12/2021	CALCIUM	10.48	mg%	8.3-10.4
	PHOSPHORUS	2.6	mg%	2.5-4.6
10/12/2021	CALCIUM AND PHOSPHATE			/ [] L. T
	CALCIUM	11.37	mg%	8.3-10.4
09/12/2021	PHOSPHORUS CALCIUM AND PHOSPHATE	3.0	mg s	2.5-4.6
05/12/2021	CALCIUM	11.79 R	mg%	8.3-10.4
	PHOSPHORUS	2.3	mg%	2.5-4.6
09/12/2021	CALCIUM AND PHOSPHATE			
	CALCIUM	11.70	mg%	8.3-10.4
07/12/0001	PHOSPHORUS CALCIUM AND PHOSPHATE	3.4	mg%	2.5-4.6
07/12/2021	CALCIUM AND PROSPRATE	15.8 R	mg%	8.3-10.4
	PHOSPHORUS	5.2	mg%	2.5-4.6
21/12/2021	SERUM OSMOLALITY	284	m mol/kg	275-295
	12 Jan 2022 16:00	5		591784

Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid S	Resistant Susceptible Susceptible Resistant Resistant	REPORT REPORT REPORT [ROUTINE] NEGAT 44431 John	r uploaded r uploaded r uploaded ruploaded ive /21	59
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021 18/12/2021 14/12/2021 16/12/2021	Resistant Susceptible Resistant Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Recistant Susceptible Resistant Susceptible Recistant Susceptib	REPORT REPORT REPORT [ROUTINE] NEGAT 44431 John	r UPLOADED r UPLOADED IVE /21	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021 18/12/2021 14/12/2021 16/12/2021	Resistant Susceptible Resistant Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Recistant Susceptible Recistant Susceptible E.C.G OFF TIME/BED SIDE E.C.G OFF TIME/BED SIDE ECHO - ADULT - CARDIOLOGY QUALITATIVE PCR FOR SARS COV-2 CMC - SPECIAL BIOPSIES	REPORT REPORT REPORT [ROUTINE] NEGAT 44431	T UPLOADED IVE	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021 18/12/2021 14/12/2021 16/12/2021	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible Recistant Susceptible Resistant Susceptible Recistant Susceptible Resistant Susceptible Recistant Susceptible Recistant Susceptible Resistant Susceptible Recistant Susceptible Recistant Susceptible Recistant Susceptible Recistant Susceptible Recistant Susceptible Resistant	REPORT REPORT REPORT [ROUTINE] NEGAT	T UPLOADED IVE	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021 18/12/2021 14/12/2021	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant	REPORT REPORT REPORT [ROUTINE] NEGAT	T UPLOADED IVE	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021 18/12/2021	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant Susceptible Resistant Susceptible Resistant Susceptible E.C.G OFF TIME/BED SIDE E.C.G ADULT - CARDIOLOGY	REPOR' REPOR' REPOR'	T UPLOADED	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin 21/12/2021	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant	REPORT	r UPLOADED	
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin Vancomycin	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant	REPORT		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid Gentamicin	Resistant Susceptible Susceptible Resistant Resistant Resistant Resistant Resistant Resistant			
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin Linezolid	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant Susceptible	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021  Nitrofuran Teicoplani Ampicillin	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible Resistant	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021 Nitrofuran Teicoplani	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant Susceptible	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa 13/12/2021	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp. Resistant	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa	Resistant Susceptible Susceptible Resistant Resistant Resistant C/S URINE COMMON NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER Enterococcus sp.	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa	Resistant Susceptible Susceptible Resistant Resistant Resistant Common NO PUS CELLS, NO BACTERIA > 100,000 CFU/ML SIGNIFICANT ENTER	ROCOCCUS SPP		
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa	Resistant Susceptible Susceptible Resistant Resistant Resistant Resistant Resistant Resistant Resistant			
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem Ciprofloxa	Resistant Susceptible Susceptible Resistant Resistant Resistant Resistant			
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim Imipenem	Resistant Susceptible Susceptible Resistant Resistant Resistant			
Co-Trimoxa Gentamicin Netilmicin Piperacill Cefpodoxim	Resistant Susceptible Susceptible Resistant Resistant			
Co-Trimoxa Gentamicin Netilmicin Piperacill	Resistant Susceptible Susceptible Resistant Resistant			
Co-Trimoxa Gentamicin	Resistant Susceptible Susceptible  Resistant			
Co-Trimoxa	Resistant Susceptible Susceptible			
	Resistant Susceptible			
Meropenem	Resistant Susceptible			
Ertapenem !	Resistant			
Nitrofuran Extangue				
Cefoper +	Susceptible			
Amikacin Sı	usceptible			
Amox/Clavu	Resistant			
	Klebsiella sp.			
	[SCANTY] MIXTURE OF ORGANISMS			
	> 100,000 CFU/ML SIGNIFICANT KLEBSI	IELLA SPP ALONG	WITH	
	TEN CND OCCASIONAL OVAL YEAST		Orania in the Control of the Control	
22/12/2021	C/S URINE COMMON OCCASIONAL PUS CELLS, OCCASIONAL EF	PITH CELLS,		
	Final Report-No Growth			
11/12/2021	CULTURE BLOOD			
13/12/2021 21/12/2021	PROCALCITONIN POTASSIUM STAT (HEPARIN)	5.1	mmc1/L	3.2-4.7
22/22/0022	IG G KAPPA	0.15	ng/ml	3.2-4.7
Qualitative	: NORMAL IFE			
09/12/2021	IMMUNOFIXATION ELECTROPHORESIS			
	K/L RATIO	1.10		
mg/L	LAPIDON			0.26-1.65
mg/L	LAMBDA	8.20	mg/L	5.71-26.30
	KAPPA	20 M 20		6 21 26 30
3.30-19.40;I	LAMBDA 5.71-26.30	9.05	mg/L	3.30-19.4
18/12/2021	KAPPA CHAIN AND LAMEDA CHAIN(FREE)			
12/12/2021	UITAMIN D(25 OH)	26.7	ng/ml	KAPPA
F 10-291	BETA 2 MICROGLOBULIN	6.33	mg/L	0.8-2.2
10/12/2021	FERRITIN	253.4	1297.00.1	
	CREATININE	2.25 R	mg% ng/ml	M 22-3221
07/12/2021	UREA/CREATININE UREA	91	mg%	0.5-1.4
	POTASSIUM	3-2		13-43
,,	SODIUM	3.9	m mol/L	3.5-5-9
13/12/2021	NA/K		m mol/L	135-14
	SODIUM POTASSIUM	5.5-R	m mol/L	3.3.7
19/12/2021	NA/K	130	m mol/L	135
	POTASSIUM	6.0 -R		
21/12/2021	NA/K SODIUM	127 -R	m mol/L	3.0
	POTASSIUM	5.3 -		13/00
22/12/2021	NA/E SODIUM	132 5.3 -R	m mol/L	3/ 6
22/10/2021	POTASSIUM	***	m mol/L	1
THE REPORT OF	BODIUM	1.10	m mol/L	1 0
24/12/2021	POTASSIUM NA/R		m mol/L	1 69
	SODIUM	5.3	m mol/b	600
27/12/2021	NA/K	130	m mol/L	V PARTY
				10000



10 0 02-TC				
Most Till	rterial			
0,5	pH(T)			
MOY TO		7.52		
80,4	pCO2(T)	29	mmHg	
-, -	p02(T)	89	mmHg	
- "	cNa+	134	mmol/L	135 - 146
8	CK+	2.9	mmol/L	3.5 - 4.5
	cCl-	108	mmol/L	98 - 108
1	Ca2+	6.68	mg/dL	
4	Glu	109	mg/dL	
1,	cLac	0.8	mmol/L	0.4 - 1.2
3.78	ctHb	8.8	g/dL	12.5 -
2 316.5				
3, 3, 1	BEecf	0.8	mmol/L	
	HCO3	23.7	mmol/L	
35 5	FO2(I)	21.0	1	
35 37	PEEP		mmol/L	
5 35	P/F Ratio	424	mmHg	
0	AG	5	mmol/L	
	A-a DO2	24	mmHg	
	HCT (PCV)	26	1	M 40-50; F
35-46		7.7		
/	O2 Hb	95.9	*	
1	CO Hb	1.1		
1	MetHb	0.9	2	
1	HHb	2.0	8	
1	Peak pressure	2.7	Cm H2O	
-			Cm H2O	
	Mean Airway Pressure Tidal volume		mL	
			L	
	Minute ventilation	98.0	1	
	SO2c	30.0		

#### DISCUSSION

plan: CyborD x 4 cycles RECOMMENDATIONS

Tab. dexa 40mg od x 1 day( 1/7)
Tab Cyclophosphamide 400 mg Po Stat (1/7)
inj. Bortezomib 2mg sc stat( 1/7)

Tab Acyclovir 400mg PO twice a day Tab Septran Ds 1 tab PO twice a day 2/7 Candid Mouth paint three times day for 5 days

Tab Shelcal 500mg PO twice a day Tab Pantop 40mg PO Once a day Tab Emeset 8 mg PO PRN

Tab Paracetamol 1 gm three times a day
Tab Morphine 5mg PO Q6H
Syrup cremaffin 20ml Po three times a day
Tab Dulcolax 10mg as aand when required

plan : To continue 3 months of CyborD in Bankura sammillani medical college , Bankura in hemat / Onco department and review after 3 months

# THIS REPORT HAS NOT BEEN FINALISED. PLEASE ENSURE THAT YOU COLLECT YOUR FINAL REPORT

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