

HOSPITAL INFECTION CONTROL AND PREVENTION UNIT, JIPMER

HEALTHCARE ASSOCIATED INFECTION (HAI) SURVEILLANCE REPORT, JIPMER, JANUARY 2022- ICU



Block	ICU	VAE Rate		CLABSI Rate		CAUTI Rate		SSI Rate	Burn Wound Infection Rate
		JIPMER	NHSN 75 percentile	JIPMER	NHSN 75 percentile	JIPMER	NHSN 75 percentile	JIPMER	JIPMER
EMS	BURNS	0.00	6.7	26.32	5.2	0.00	8.1	0.00	14.85
	TC ICU	8.00	6.0	0.00	2.4	0.00	5.6	0.00	-
MAIN	MICU	16.61	1.6	3.53	1.9	0.00	3.9	0.00	-
	CCU (ICU 21)	8.16	1.3	38.46	1.9	3.13	3.5	22.22	-
	SICU	13.89	3.1	27.93	1.8	9.43	2.5	27.27	-
SSB & RCC	CTVS ICU	0.00	2.5	0.00	1.2	0.00	2.5	0.00	-
	NUEROMED ICU	0.00	2.5	0.00	1.6	0.00	5	0.00	-
	NUEROSURG ICU	0.00	2.9	0.00	1.9	0.00	6.2	0.00	-
	PAED SURG ICU	0.00	0.9	0.00	2.1	0.00	3.8	17.65	-
	PL SURG ICU & SURGICAL ONCOLOGY ICU	0.00	2.8	80.00	1.2	0.00	2.5	2.44	-
	RCC ICU	0.00	1.3	0.00	1.5	0.00	2.3	0.00	-
	BMT	0.00	2.8	0.00	1.2	0.00	2.5	0.00	-
	SGE ICU	0.00	2.8	24.39	1.2	0.00	2.5	31.58	-
WCH	UROLOGY ICU	0.00	2.8	0.00	1.2	0.00	2.5	0.00	-
	NICU	8.26	<750gm-2.4 >750gm-00	16.39	<750gm-4 .9 >750gm-3.3	0.00	0.00	0.00	-
COVID	PICU	5.08	0.9	15.87	1.5	16.53	3.1	0.00	-
	COVID ICU I	0.00	-	58.25	-	0.00	-	0.00	-
	COVID ICU I	25.64		41.67		0.00		0.00	
JIPMER(ICU, average)		8.92		18.13		2.19		7.11	14.85

HOSPITAL INFECTION CONTROL AND PREVENTION UNIT, JIPMER

HEALTHCARE ASSOCIATED INFECTION SURVEILLANCE REPORT, JIPMER JANUARY 2022- WARD

BLOCK	Ward	VAE Rate	CLABSI Rate	CAUTI Rate	SSI Rate	Episiotomy Rate	LSCS Rate
PMRC	PMRC POW	0.00	0.00	0.00	2.78	-	-
RCC	RCC FEMALE WARD	0.00	0.00	0.00	0.00	-	-
	RCC MALE WARD	0.00	0.00	0.00	0.00	-	-
	RCC SPECIAL WARD	0.00	0.00	0.00	0.00	-	-
SSB	CTVS WARD	0.00	0.00	0.00	0.00	-	-
	NEURO SURGERY WARD	0.00	0.00	0.00	0.00	-	-
	PLASTRIC SURGERY WARD	0.00	0.00	0.00	0.00	-	-
	SGE WARD	0.00	0.00	0.00	0.00	-	-
	UROLOGY WARD	0.00	0.00	0.00	0.00	-	-
WCH	WARD 301	0.00	0.00	0.00	0.00	-	-
	WARD 554	0.00	0.00	0.00	2.00	-	-
	WARD 466	0.00	0.00	0.00	0.00	-	-
	ECLAMPSIA ROOM	0.00	0.00	0.00	0.00	0.00	0.00
	WARD 302	0.00	0.00	0.00	0.00	0.00	0.00
	WARD 401	0.00	0.00	0.00	0.00	0.00	0.00
	WARD 552	0.00	0.00	0.00	2.63	0.00	0.00

HOSPITAL INFECTION CONTROL AND PREVENTION UNIT, JIPMER

WARD	VAE Rate			CLABSI Rate			CAUTI Rate			SSI Rate			Episiotomy Rate			LSCS Rate		
	No. of VAE cases	Total No. of Ventilator days	VAE rate	No. of CLABSI cases	Total no. of Central line days	CLABSI rate	No. of CA-UTI cases	Total no. of catheter days	CAUTI Rate	No. of SSI	Surgeries done	SSI Rate	EPIS SSI	Episiotomy ADM	Episiotomy Rate	LSCS SSI	LSCS ADM	LSCS Rate
PMRC POW	0	0	0.00	0	14	0.00	0	116	0.00	1	36	2.78	-	-	-	-	-	-
RCC FEMALE WARD	0	0	0.00	0	179	0.00	0	51	0.00	0	0	0.00	-	-	-	-	-	-
RCC MALE WARD	0	0	0.00	0	106	0.00	0	21	0.00	0	0	0.00	-	-	-	-	-	-
RCC SPECIAL WARD	0	0	0.00	0	312	0.00	0	0	0.00	0	0	0.00	-	-	-	-	-	-
CTVS WARD	0	0	0.00	0	23	0.00	0	24	0.00	0	9	0.00	-	-	-	-	-	-
NEURO SURGERY WARD	0	0	0.00	0	11	0.00	0	51	0.00	0	0	0.00	-	-	-	-	-	-
PLASTIC SURGERY WARD	0	0	0.00	0	22	0.00	0	76	0.00	0	24	0.00	-	-	-	-	-	-
SGE WARD	0	0	0.00	0	26	0.00	0	6	0.00	0	7	0.00	-	-	-	-	-	-
UROLOGY WARD	0	0	0.00	0	0	0.00	0	44	0.00	0	7	0.00	-	-	-	-	-	-
WARD 301	0	0	0.00	0	0	0.00	0	0	0.00	0	3	0.00	-	-	-	-	-	-
WARD 554	0	0	0.00	0	0	0.00	0	36	0.00	1	50	2.00	-	-	-	-	-	-
WARD 466	0	0	0.00	0	68	0.00	0	72	0.00	0	1	0.00	-	-	-	-	-	-
ECLAMPSIA ROOM	0	0	0.00	0	0	0.00	0	77	0.00	0	4	0.00	0	12	0.00	0	21	0.00
WARD 302	0	0	0.00	0	0	0.00	0	40	0.00	0	0	0.00	0	0	0.00	0	11	0.00
WARD 401	0	0	0.00	0	0	0.00	0	34	0.00	0	32	0.00	0	0	0.00	0	0	0.00
WARD 552	0	0	0.00	0	0	0.00	0	118	0.00	1	38	2.63	0	2	0.00	0	254	0.00

FORMULAE OF HAI INFECTIONS RATES

HAI Infection Rates	Formulae
1. VAE Rate=	No. of VAE cases/ total no. of ventilator days X 1000
2. CLABSI Rate =	No. of CLABSI cases/ total no. of central line days X 1000
3. CA-UTI Rate=	No. of CA-UTI cases/ total no. of catheter days X 1000
4. SSI Rate=	No. of SSI/ No. of surgeries done X100
5. Burn Wound Infection Rate =	No. of wound infections in burn patients/ No. of patient days X 1000
6. LSCS SSI Rate	= No. of LSCS SSI cases / total no. of LSCS Adm. X 100
7. Episiotomy Rate	= No. of Episiotomy SSI cases / total no. of Episiotomy Adm. X 100