

Visit ID	:	UHID/MR No	: 0012412040310
Patient Name	: Baby. AMARA	Client Code	: SPL-STS-060
Age/Gender	: 8 Y 0 M 0 D /F	Barcode No	: A1611873
DOB	:	Registration	: 04/Dec/2024 10:47PM
Ref Doctor	: Dr.SELF	Collected	: 04/Dec/2024 10:47PM
Client Name	: PRINCESS ESRA HOSPITAL	Received	: 04/Dec/2024 11:47PM
Client Add	:	Reported	: 05/Dec/2024 04:22PM
Hospital Name	:		

DEPARTMENT OF MICROBIOLOGY

TEST NAME : CULTURE & SENSITIVITY - URINE (AUTOMATED)			
Type of Report	Final Report		
SPECIMEN TYPE	Urine		
ORGANISM-	Candida albicans		
COLONY COUNT-	10^3 CFU/ML	CFU/ML	

ANTIBIOTIC SUSCEPTIBILITY		
ANTIBIOTIC NAME	MIC	INTERPRETATION
AMPHOTERICIN B	<=0.25	SENSITIVE
CASPOFUNGIN	<=0.12	SENSITIVE
FLUCONAZOLE	1	SENSITIVE
FLUCYTOSINE	<=1	SENSITIVE
MICAFUNGIN	<=0.06	SENSITIVE
VORICONAZOLE	<=0.12	SENSITIVE

ABST As per CLSI Guidelines.
Method: Automated Culture, Automated Identification & ABST By Disc Diffusion Method
Correlate Clinically.

Colony count	Interpretation
Colony count of 10 ⁴ - >=10 ⁵ CFU/ml of single pathogen	Significant growth. Suggestive of UTI requiring treatment based on antimicrobial susceptibility testing results.
Colony count of 10 ³ - >=10 ⁴ CFU/ml of single pathogen	Can be considered significant growth. Correlation with microscopy and clinical history required.
Colony count of 10 ² - >=10 ³ CFU/ml of single pathogen	Insignificant growth. Probable commensal contamination during voiding.

Low counts can be considered significant in patients on antimicrobial therapy, diuretics and growth of pure culture of S. aureus.