

Visit ID	: A1611877	UHID/MR No	: 0012412050252
Patient Name	: Baby. AMARA	Client Code	: SPL-STS-060
Age/Gender	: 8 Y 0 M 0 D /F	Barcode No	: A1611877
DOB	:		
Ref Doctor	: Dr.SELF		
Client Name	: PRINCESS ESRA HOSPITAL OWAISI GROUP OF HOSPITAL		

## DEPARTMENT OF MICROBIOLOGY

### TEST NAME : CULTURE & SENSITIVITY - URINE (AUTOMATED)

Type of Report	Final Report		
ORGANISM-	Candida albicans		
COLONY COUNT-	>10 <sup>5</sup> CFU/ML	CFU/ML	

### ANTIBIOTIC SUSCEPTIBILITY

ANTIBIOTIC NAME	MIC	INTERPRETATION
AMPHOTERICIN B	<=0.25	SENSITIVE
CASPOFUNGIN	<=0.12	SENSITIVE
FLUCONAZOLE	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.

**\*\*\* End Of Report \*\*\***