



**ISCCM**  
**Hyderabad**

## ANTI-MICROBIAL STEWARDSHIP WORKSHOP

**Date: 17th November 2023 | Venue: Citizens Hospital, Lingampally, Hyderabad**

**Course Director**

**Dr. Balasubramanyam**

**Course Co-ordinator**

**Dr. Shashidhar Puvvula**

Time	TOPIC
08.45 - 09.00 am	Welcome address/Inauguration
<b>Session 1 - Basics</b>	
09.00 - 09.30 am	Basics of Critical Care Microbiology (including collection, transport and processing)
09.30 - 10.00 am	Antimicrobial susceptibility test and Molecular Diagnostics
10.00 - 10.30 am	How to interpret culture sensitivity and Antibigram (including resistance mechanisms)
10.30 - 10.45 am	Break - Tea/Coffee
<b>Session 2 - Hands on workshop - Interpretation of Antibigram</b>	
10.45 - 11.30 am	Gram positive station - resistance patterns, Choice of antimicrobials
11.30 - 12.15 pm	Gram Negative station - resistance patterns, Choice of antimicrobials
<b>Session 3</b>	
12.15 - 12.45 pm	PK PD optimization of Antimicrobials
12.45 - 13.15 pm	Syndromic approach of tropical fever
13.15 - 14.00 pm	Lunch
<b>Session 3 - Hands on - Syndromic approach/Case based scenarios</b>	
14.00 - 14.45 pm	Case -1 - CRE & DTR Pseudomonas
14.45 - 15.30 pm	Case -2 - CRAB
15:30 - 16:15 pm	Case -3 - MRSA hVISA, VRSA & VRE
16:15 - 17:00 pm	Infection control practices what a intensivist should know as a Part of HICC
17:00 onwards	Conclusion

