

## SREE GOKULAM MEDICAL COLLEGE AND RESEARCH FOUNDATION (A UNIT OF FOUNDATION OF NON-RESIDENT INDIANS)

## Antimicrobial Stewardship Program Committee

## MEMBERS

Dr Ashish Jitendranath (Chairperson) Dr Rugma R (Convenor) Dr Ashna Ajimsha (Co-convenor) Dr Benny PV Dr Rajesh Vijayan Dr Sanjay Zacharia Dr Shobha P Dr Sunandha Kumari Dr Manjusha Vishwanathan Dr Swapna K Pillai Dr Lency Kuriakose Dr Harsha Lais Dr Ivy Abraham Dr Harsha Devi S (Clinical Pharmacist) Lt Col Sharadha (CNO) Pharmacy Lead

The second educational program of AMSP committee was conducted on 2<sup>nd</sup> November 2022 from 2 pm to 3 pm at the lecture theatre of SGMC. A panel discussion was conducted on the topic complicated UTI. The session started with 3 case presentations by postgraduates- The first case on adult complicated UTI was presented by Dr. Sharath (1<sup>st</sup> year postgraduate, Department of General Medicine) followed by Dr. Neziya-final year postgraduate of the Department of Pediatrics who presented a case on Paediatric complicated UTI. Dr. Sraddha-1st year postgraduate from the Department of General Surgery presented a case on prostatitis after which the panel discussion on complicated UTI commenced. The panel discussion was moderated by Dr. Rugma R (Assistant Professor, Department of Microbiology). Dr. Sanjay Zachariah (Associate Professor, Department of General Medicine) and Dr. Swapna K Pillai (Associate Professor, Department of Paediatrics) addressed the questions raised on the definition of complicated UTI, investigations done to rule out underlying pathology in complicated UTI, indwelling catheter associated UTI, treatment of complicated UTI including the duration, monitoring, escalation, and deescalation of treatment of adults and pediatrics respectively. Dr. Sunanda Kumari (Professor, Department of General Surgery) answered the questions regarding the signs and symptoms, investigations, and 1<sup>st</sup> and 2<sup>nd</sup> line treatment of prostatitis. Dr. Ashish Jitendranath (Professor, Department of Microbiology) covered the organisms associated with complicated UTI and prostatitis and their antibiogram in our hospital. Dr. Sobha P (Associate Professor, Department of Pharmacology) addressed the questions regarding the adverse effects of drugs used for complicated UTI and prostatitis, interactions of these drugs with other commonly used drugs, precautions and warnings to be noted while prescribing Amikacin. The session was open for discussion which ended with a presentation and video demonstration of urine sample collection from catheter by Dr.Jayadeep (1<sup>st</sup> year postgraduate, Department of Microbiology). Around 50 doctors attended the program including residents and house surgeons.













