



# ESCMID

<b>AMS Programme Observership</b>	
<b>Institution:</b>	Aster Medcity Hospital
<b>Type of institution:</b>	Teaching hospital
<b>Responsible:</b>	Arun Wilson <dr.arunwilson@gmail.com>
<b>Description of the department and profile of competence:</b>	<p>The Infectious Diseases Department at Aster Medcity Hospital offers comprehensive evidence-based infection management encompassing both preventive and therapeutic aspects. The team of trained doctors and support staff follow international safety and hygiene protocols to set a new benchmark in the management of infections and infection control. The department, with the help of the Microbiology team, also focuses on the diagnosis, management and prevention of infectious diseases, including Febrile Illness of Unknown Origin (FUO) &amp; critical infections in the ICU.</p> <p>Beyond clinical excellence – the department actively pursues numerous academic and research activities (including antimicrobial stewardship, antimicrobial resistance, outbreak management)</p>
<b>Description of your AMS programme:</b>	<p>The antimicrobial stewardship program at Aster Medcity has been a unique and pioneering effort with the vital activity being an actively run daily prospective audit and feedback rounds by the AMS team. The scope of the program involves all IP patients including wards both medical, surgical as well as critical care units handling a wide variety of specialities from daycare procedures to transplant surgeries. The AMS team also oversees the implementation of Standard treatment guidelines for candidemia, staphylococcal bacteremia, Clostridium Difficile Infections and Carbapenem-Resistant Infections along with the review of reserve antimicrobial use. AMS related training, research and also publications has been key activities of this team. The AMS program has been evaluated and been given the status of Antimicrobial Stewardship Centre of Excellence by Infectious Diseases Society of America in 2021</p>
<b>What can the trainee expect:</b>	<p>The trainee will get first-hand experience of how cross cultural aspects of how AMS programs are implemented. The program will be helpful to understand the differences and challenges in a resource limited as well as high resistance endemic setting.</p> <p>The trainees shall be shadowing the AMS team and participate in the briefings, clinical discussions and also attend academic sessions related to AMS implementation aspects.</p>
<b>Description of mandatory rules for providing access:</b>	No mandatory vaccinations or proof of same is required
<b>Language of the conducted observership:</b>	English