



The **Winner** of our **competition** to highlight the importance of fighting **AMR** is:
The Department of Clinical Microbiology at Falun Hospital

Their submission included a patient journey with a variety of MDROs acquired abroad. We are providing you with a very short resume of the submission below.

Upon the patients arrival at the hospital they were notified that the patient had colonized with antibiotic resistant Acinetobacter.

So using a multitude of different diagnostic tools they started processing samples from this patient.

The next morning positive blood cultures was processed and MRSA was identified.

A vancomycin-resistant Enterococcus faecalis (VRE) was isolated from the stool.

A carbapenem-resistant Klebsiella pneumonia was isolated from a wound. In addition this Klebsiella was resistant to every antimicrobial agent which was tested and possible to test (panresistant)

Another Klebsiella pneumoniae producing ESBL, was isolated from a wound

An Escherichia coli producing ESBL was isolated from a wound and a multi-resistant Pseudomonas aeruginosa was isolated also from a wound.

A Candida auris resistant to fluconazole was also isolated from a wound sample.

The only multi-resistant bacteria that they did not identify on this patient was the antibiotic resistant Acinetobacter which they were informed about upon arrival.



We thought that the submission really highlighted the importance of putting focus on antimicrobial resistance and the fact that this is a global problem.

So we Congratulate the **Department of Clinical Microbiology at Falun Hospital**, and hope that you enjoy the price.

