

Staphylococci Cultured on MultiChrome Plates

Sensi-Ring Used to Identify Antibiotic Sensitivity

Different Strains = Different Antibiotic Sensitivities



Here are two (2) different Staph bacteria cultured on the Kacey Multichrome Bi-Plate. Sensitivities were performed on the Kacey Maxi Muller Hinton Plate using the Kacey Gram (+) Sensi Ring. You can see that there is a different sensitivity pattern for each strain and why bacterial sensitivities should be run. The choice of an antibiotic for therapy should be made based on the results of the Sensi-Ring sensitivity profile. If elected to just use a TMP-SMZ product, neither of these bacteria would have responded. If elected to use Azithromycin (ATH) or Clindamycin (CD), one of them might have responded but the other one wouldn't.