

Trends in Patient Numbers with MDRO Waikato Hospital 2013 to 2018

Organisms coded as Multidrug Resistant were selected and the first isolate from each patient is shown in the “All Sites” graph. Trends shown for selected specimens are for the first isolate from each patient at that site. “Sterile Sites” specimens are from the most invasive infections and include blood cultures, CSF and aspirates from abscesses.

E. coli ESBL numbers are rising. We are finding these mostly in urine specimens but detections from screening swabs are also increasing. Seven cases of bacteraemia have occurred in the first quarter of 2018 and another 6 in April and May.

Klebsiella pneumoniae ESBL numbers have been stable over the last 5 years.

Multiresistant MRSA numbers have declined over the past 5 years.

Non Multi Resistant MRSA numbers have been stable.

