ANTIMICROBIAL UTILISATION SURVEILLANCE IN AUSTRALIAN HOSPITALS
July 2018 to December 2018
Victoria

Antimicrobial utilisation rates provided in this report are calculated using the number of defined daily doses (DDDs) of the antimicrobial class consumed each month per 1,000 occupied bed days. Contributing hospitals can find their de-identifying code via the NAUSP Portal ‘Maintain My Hospital’ drop-down menu.

Peer groups are assigned according to AIHW definitions for public hospitals (1). Private hospitals are assigned by NAUSP to an AIHW peer group appropriate to their size and acuity.

The chart below presents aggregated contributor data over the six-month period from 01 July 2018 to 31 December 2018.

Chart 1: Total hospital antibacterial usage rates (DDD/1000 OBD) in NAUSP contributor hospitals, by peer group, Victoria, Jul-Dec 2018

Other = amphenicols, monobactams, nitrofurans, other antibacterials (linezolid & daptomycin), other cephalosporins (ceftaroline, ceftriaxone-avibactam & cefotazone-tazobactam), polymyxins, rifamycins, second-generation cephalosporins, steroids, streptogramins and streptomycin.

This report includes data from the following hospitals:

Albury Wodonga - Albury   Maroondah Hospital
Albury Wodonga - Wodonga   Mercy Women's Hospital
Alfred Hospital            Monash Medical Centre Clayton
Angliss Hospital           Monash Moorabbin Hospital
Austin Hospital            Northeast Health Wangaratta
Ballarat Base Hospital     Royal Melbourne Hospital
Bendigo Health             Rosebud Hospital
Box Hill Hospital          Sandringham Hospital
Cabrini Hospital Brighton  St Vincent's Hospital Melbourne
Cabrini Hospital Malvern   St Vincent’s Private East Melb
Casey Hospital             St Vincent’s Private Fitzroy
Central Gippsland Health  The Northern Hospital
Dandenong Hospital         Warrnambool Base Hospital
Frankston Hospital         Werribee Mercy Hospital
Geelong Hospital           West Gippsland Hospital
Holmesglen Private Hospital Western Health Footscray
                                 Western Health Sunshine

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All individual hospital data contributed to this program will remain confidential. Aggregated data will be provided to all contributors, the ACSQHC and the Commonwealth.