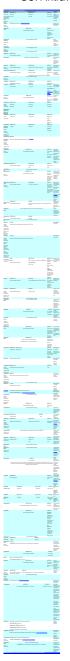
## Galway: GAPP - Galway Antimicrobial Prescribing Policy / Guidelines (GAPP): Dosing Table for Antimicrobials in Renal Impairment

## **Dosing Table for Antimicrobials in Renal Impairment**

- 1. This dosage adjustment table is intended for use in the treatment of infection of hospitalised patients only.
- 2. It recommends dose adjustment using the patient's eGFR value (or Creatinine Clearance using Cockcroft and Gault (CrCL) if specified).
- 3. Please refer to <u>General principles</u> and <u>Assessing Renal function</u>. Clinical judgement should be used alongside any estimates derived from equations or suggested dose adjustments.
- 4. For some medicines, the renal dose information is presented as a dose range –use the higher end of the dose range for severe infections. Antimicrobials marked with an \*asterix have significant differences in dosing between reference sources.
- 5. In situations where a range of dosing is recommended, patient, indication and severity of infection need to be considered. Specific factors include age, immune function, degree of renal impairment, risk of adverse effects etc.
- 6. More detailed information on some antimicrobials is available in GUH IV guides. See links in individual monographs.
- 7. "Usual" dose refers to the dose and interval recommended for adults with normal renal and hepatic function in GUH Antimicrobial Guidelines and GUH Intravenous Administration Guide.



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