

# 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 [General principles](#) and [Assessing Renal function](#) . 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.

