## IV to Oral Antibiotic Switch

(Insert your organisation's logo here)

This document is to be used as a guide only. Always apply clinical judgement. Refer to guidelines (e.g., *Therapeutic Guidelines: Antibiotic*), or contact the infectious diseases service for further advice.

Patients can often be switched from **intravenous (IV) to oral antibiotic therapy** for many common infections.

## **Consider switching if:**

There is IV to oral switch is appropriate for MOST indications No need for prolonged Most common indications for antibiotics such as respiratory tract infections, skin and soft tissue infections and urinary tract infections IV antibiotic therapy can often be managed safely with oral antibiotics. There are some infections that require a longer duration of IV antibiotic therapy; these may include endocarditis or central nervous system infections. If uncertain, discuss with the infectious diseases team. Your patient is Assess the feasibility of the oral route **Tolerating oral intake** • Tolerating oral / nasogastric / percutaneous endoscopic gastrostomy (PEG) intake: food and/or other medications 2 • No problems with absorption such as diarrhoea, vomiting, ileus There is an Determine if there is a suitable oral antibiotic, with a similar spectrum of activity or proven susceptibility **Appropriate oral** antibiotic available · Check microbiology results • Refer to endorsed guidelines (e.g., Therapeutic Guidelines: Antibiotic) or local guidelines Your patient is Assess for improvement in signs and symptoms of infection Improving clinically If the patient has started on intravenous antibiotic therapy, review every day whether a switch to oral antibiotics is possible 4



