

Reference tool on medications to avoid in CKD

Some frequently used drugs that may accumulate in kidney failure or damage the kidneys further. [1]

Commonly prescribed drugs that need to be reduced in dose or ceased in patients with chronic kidney failure
acetazolamide aciclovir colchicine digoxin gabapentin lithium metformin (significantly increased risk of lactic acidosis when GFR < 50 mL/min/1.73m ²) sotalol sulphonylureas
Commonly prescribed drugs that can damage kidneys in patients with chronic kidney failure
non-steroidal anti-inflammatories and COX-2 inhibitors ACE inhibitors and angiotensin II receptor antagonists beware, especially, the 'triple whammy' of NSAID/COX-2 inhibitor, ACE inhibitor and diuretic aminoglycosides some radiographic contrast agents

1. Johnson DW, Usherwood T. Chronic kidney disease – management update. Aust Fam Physician 2005;34(11):915-23.