

NSAIDs and COX-2 inhibitors

Nephrotoxic Effects

Altered intraglomerular hemodynamics resulting in acute kidney injury (AKI)

Acute or chronic interstitial nephritis

Glomerulonephritis

Management

Avoid in patients with eGFR less than 30 mL/min/1.73m²

Avoid long term use

Use alternative agents that are less likely to cause nephrotoxicity such as acetaminophen or certain opioids