

Table 2: Recognising and Responding to Acute Kidney Injury for Adults in Mental Health facilities

“Think” Cause	“Think” Medication#	“Think” Fluids	“Think” Review¥
<p>History of acute illness?</p> <ul style="list-style-type: none"> • Think Sepsis – check temperature • Think Hypotension – check pulse and BP <p>Intrinsic kidney disease? (E.g. vasculitis)</p> <ul style="list-style-type: none"> • Think Urinalysis <p>Urinary tract obstruction?</p>	<p>Any medication which could exacerbate AKI?</p> <p>Consider withholding:</p> <ul style="list-style-type: none"> • NSAIDs • Diuretics • Antihypertensive medication <p>Any medication which may accumulate and cause harm during AKI?</p> <p>Any new medication that may cause AKI?(E.g. drug induced tubulo-interstitial nephritis - Lithium)</p>	<p>What is the patient’s volume status?</p> <p>If hypovolemia present:</p> <ul style="list-style-type: none"> • When did patient last pass urine? • Can the patient increase fluid intake? • Is transfer for IV fluid replacement and monitoring required? <p>Does the patient have and/or need carer support?</p>	<p>Does the patient need transfer to medical unit?</p> <p>If not, when will you review?</p> <p>Have you ensured handover?¥</p>

*Refer to main guidance document – Guidance for mental health professionals on the management of acute kidney injury

Refer to medicines optimisation toolkit for primary care <http://www.thinkkidneys.nhs.uk/aki/medicines-optimisation-for-aki>

¥ Refer to overarching principles in communication of diagnostic test results <https://www.england.nhs.uk/patientsafety/discharge>

The table is a guide to support recognition and response to AKI in mental health facilities

The table does not apply to children and young people (<18 years) or patients receiving end of life care

Adapted from Primary Care guidelines