Clinical practice guidelines treatment of acute hyperkalaemia in adults.

Guideline ID: 2604 Published: 2023 Oct

UK Kidney Association

UK Kidney Association. Clinical practice guidelines treatment of acute hyperkalaemia in adults. Bristol (UK): UK Kidney Association; 2023 Oct. 171 p.

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Overview

Guideline Objective

To provide an updated version of the 2020 UKKA hyperkalaemia guideline with evidence-based recommendations for the treatment of chronic hyperkalaemia in the community and acute hyperkalaemia in the hospital setting, and to reduce the risk of complications associated with hyperkalaemia itself and its treatment

Patient Population

Adults with hyperkalaemia

Recommendations

Recommendation Statements

Major interventions covered in this guideline include:

- Community management of at-risk patients and patients after an episode of mild, moderate, or severe hyperkalamia
- Assessment and management of patients initiating angiotensin converting enzyme inhibitors (ACE-I) or angiotensin receptor blockers (ARB) and mineralocorticoid receptor antagonists (MRAs) and those treated with renin–angiotensin–aldosterone system inhibitors (RAASi)
- Community treatment options, including low potassium diet, sodium bicarbonate, diuretics, calcium resonium, patiromer, and sodium zirconium cyclosilicate
- Community prevention in patients at risk
- Hospital treatment options, including for haemodialysis patients
- Hospital management, including cardiac monitoring and testing (e.g., electrocardiogram), referral to specialist, escalation of care, critical care, and transfer to renal services
- Considerations when hyperkalaemia is known or suspected in cardiac arrest

Note: Full recommendation statements have not been provided because this guideline does not meet EGT's systematic review of the evidence criteria. Refer to the original guideline for more information.

Evidence Rating Scheme

Refer to the original guideline documentation for more information.

Recommendation Rating Scheme

Refer to the original guideline documentation for more information.

Related Content

Supporting Documents

- Clinical Practice Guideline Development Manual; 2021 Mar.

Implementation Tools

No implementation tools available.

Patient Education

No patient education materials available.

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