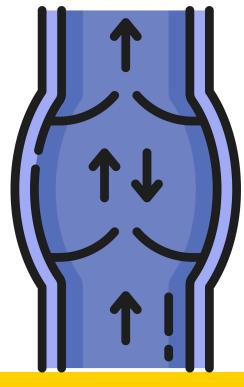
WHY FRUSEMIDE IS NOT APPROPRIATE FOR CHRONIC VENOUS OEDEMA

X Doesn't treat the underlying cause. Chronic venous oedema results from *venous insufficiency*, <u>not fluid overload</u>.

It's due to *poor venous return*, typically from valve incompetence, immobility, or calf muscle pump failure.

Diuretics like frusemide target systemic fluid overload, which is not present in most venous oedema cases.







WHY FRUSEMIDE IS NOT APPROPRIATE FOR CHRONIC VENOUS OEDEMA

Risk of *dehydration*, *electrolyte Imbalance* and *falls*. Frusemide promotes diuresis, which can cause:

- Dehydration
- Frequent toileting (urgency, nocturia)
- Postural hypotension / dizziness
- Electrolyte disturbances (low potassium, sodium and others)
- These are dangerous in the elderly
 - risk of confusion, weakness, and falls.





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THE PHARMACIST'S ROLE

- As part of clinical recommendations in the report to the GP, the Home Medicines Review (HMR) <u>Pharmacist</u> can consider:
 - Reviewing indication for frusemide in patients with persistent oedema
 - Recommending a trial of cessation if no heart failure or renal overload
 - Recommending first line nonpharmacological management: compression therapy + lifestyle factors



