

Screening

CKD patients on haemodialysis

Ask patient "do you itch?"
(every 3 months)

NO

YES

Diagnosis

Does the patient have CKD- α P?
(differential diagnosis)

YES

NO

Other investigations/
treatments

Severity assessment

Intensity: 24-hour WI-NRS score

Impact on QoL: SADS

MILD

MODERATE-TO-SEVERE

WI-NRS ≥ 4 and SADS B or C

Treatment

Universal measures

Dialysis, PTH,
Ca, P,
moisturisation,
skin barrier

Follow-up
(weekly/monthly
→ 3 months)

Continue or
modify

Difelikefalin

Gabapentinoids

UVB/SSRI/other

Universal measures

Dialysis, PTH,
Ca, P,
moisturisation,
skin barrier

Adapted from Agarwal R et al, 2023¹

Please note: difelikefalin is the only licensed treatment for moderate-to-severe CKD- α P in adult patients on in-centre haemodialysis. Other pharmacological treatments in the proposed algorithm are off-label. Please refer to the relevant Summary of Product Characteristics before making prescribing decisions.

Adverse events should be reported. Reporting forms and information for United Kingdom can be found at <https://yellowcard.mhra.gov.uk/> or search for MHRA Yellow Card in the Google Play or Apple App Store. Adverse events should also be reported to Vifor Pharma Ltd. Tel: +44 1276 853633. E-mail: MedicalInfo_UK@viforpharma.com

Prescribing Information and Adverse Event Reporting

Scan the QR code or click [here](#)



Ca, calcium; **CKD**, chronic kidney disease; **CKD- α P**, chronic kidney disease-associated pruritus; **P**, phosphorus; **PTH**, parathyroid hormone; **QoL**, quality of life; **SADS**, self-assessed disease severity; **SSRI**, selective serotonin re-uptake inhibitor; **WI-NRS**, worst itch numerical rating scale; **UVB**, ultraviolet B.

References: 1. Agarwal R, et al. *Clin Kidney J.* 2023;16:30–40.