

## Why We Should Be PRO Patients With CKD-Associated Pruritus (CKD-aP)

### Difelikefalin improves itch-related sleep disruption in patients undergoing haemodialysis

Weiner DE, Schaufler T, McCafferty K, et al. Difelikefalin improves itch-related sleep disruption in patients undergoing haemodialysis. *Nephrol Dial Transplant*. Published online November 15, 2023. doi:10.1093/ndt/gfad245

<https://pubmed.ncbi.nlm.nih.gov/37968132/>

### Efficacy of Difelikefalin for the Treatment of Moderate to Severe Pruritus in Hemodialysis Patients: Pooled Analysis of KALM-1 and KALM-2 Phase 3 Studies

Topf J, Wooldridge T, McCafferty K, et al. Efficacy of Difelikefalin for the Treatment of Moderate to Severe Pruritus in Hemodialysis Patients: Pooled Analysis of KALM-1 and KALM-2 Phase 3 Studies. *Kidney Med*. 2022;4(8):100512. Published 2022 Jun 28.

doi:10.1016/j.xkme.2022.100512

<https://pubmed.ncbi.nlm.nih.gov/36016762/>

### Difelikefalin for the treatment of moderate-to-severe pruritus associated with chronic kidney disease on hemodialysis

Rastogi A, Fishbane S, Lerma E. Difelikefalin for the treatment of moderate-to-severe pruritus associated with chronic kidney disease on hemodialysis. *Expert Rev Clin Pharmacol*.

2023;16(5):387-400. doi:10.1080/17512433.2023.2197209

<https://pubmed.ncbi.nlm.nih.gov/37010031/>

### Pruritus in Hemodialysis Patients: Longitudinal Associations With Clinical and Patient-Reported Outcomes

Sukul N, Zhao J, Pisoni RL, et al. Pruritus in Hemodialysis Patients: Longitudinal Associations With Clinical and Patient-Reported Outcomes [published online ahead of print, 2023 Aug 16]. *Am J Kidney Dis*. 2023;S0272-6386(23)00729-1. doi:10.1053/j.ajkd.2023.04.008

<https://pubmed.ncbi.nlm.nih.gov/37777951/>

### Clinically meaningful change in itch intensity scores: An evaluation in patients with chronic kidney disease-associated pruritus

Vernon M, Ständer S, Munera C, Spencer RH, Menzaghi F. Clinically meaningful change in itch intensity scores: An evaluation in patients with chronic kidney disease-associated pruritus. *J Am Acad Dermatol*. 2021;84(4):1132-1134. doi:10.1016/j.jaad.2020.06.991

<https://pubmed.ncbi.nlm.nih.gov/32603719/>

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<https://pubmed.ncbi.nlm.nih.gov/37968132/>

### Do you feel itchy? A guide towards diagnosis and measurement of chronic kidney disease-associated pruritus in dialysis patients

Manenti L, Leuci E. Do you feel itchy? A guide towards diagnosis and measurement of chronic kidney disease-associated pruritus in dialysis patients. *Clin Kidney J.* 2021;14(Suppl 3):i8-i15. Published 2021 Oct 14. doi:10.1093/ckj/sfab143  
<https://pubmed.ncbi.nlm.nih.gov/34987778/>

**Symptom Cluster Science in Chronic Kidney Disease: A Literature Review**

Lockwood MB, Chung S, Puzantian H, et al. Symptom Cluster Science in Chronic Kidney Disease: A Literature Review. *West J Nurs Res.* 2019;41(7):1056-1091.  
doi:10.1177/0193945918808766

<https://pubmed.ncbi.nlm.nih.gov/30378466/>

**Validation of the IPOS-Renal Symptom Survey in Advanced Kidney Disease: A Cross-sectional Study**

Raj R, Ahuja K, Frandsen M, Murtagh FEM, Jose M. Validation of the IPOS-Renal Symptom Survey in Advanced Kidney Disease: A Cross-sectional Study. *J Pain Symptom Manage.* 2018;56(2):281-287. doi:10.1016/j.jpainsympman.2018.04.006

<https://pubmed.ncbi.nlm.nih.gov/29729346/>