

Treatment of Uremic Pruritus: A Systematic Review

Simonsen E, Komenda P, Lerner B, et al. AJKD 2017 Jul 15, in press.




#NephJC




Inclusion criteria for systematic review:

- **RCT** of uremic pruritus
- **CKD 3-5**
- **Adults**
- **Intervention vs placebo**
- Change in itchiness

44 trials

 N= 2,293

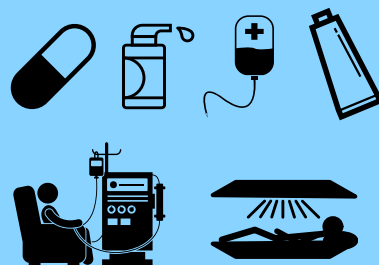
Small Trials

 Only 3 trials had an N >100

Low quality


 high risk of bias


flawed methodology, high risk of bias, small sample size, and study heterogeneity prevented conclusions on all but...



39 unique therapies

9 trials of gabapentin or pregabalin
N=527

 Decreased itchiness

 Drowsiness, dizziness, somnolence