

What are the implications of obesity trends among U.S. incident dialysis patients on early waitlisting for kidney transplantation?

Retrospective cohort study



USRDS data
(2007-2016)



1,084,816 adult
incident dialysis
patients

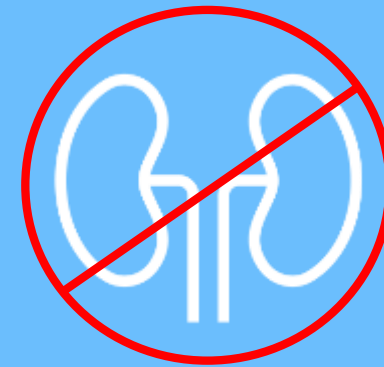


Obesity ($\text{BMI} \geq 30 \text{ kg/m}^2$)
prevalence increased from
31.9 % to 38.2%

Regional variation in
obesity prevalence &
1-year waitlisting
rates for patients with
 $\text{BMI} \geq 35 \text{ kg/m}^2$



Lower 1-year waitlisting with
Class 2 & 3 obesity relative to normal
BMI, especially among:



- younger adults
- women
- Asian race
- from less disadvantaged neighborhoods

Conclusion: Among U.S. dialysis patients, obesity prevalence is increasing, with adverse implications for early kidney transplant access.

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