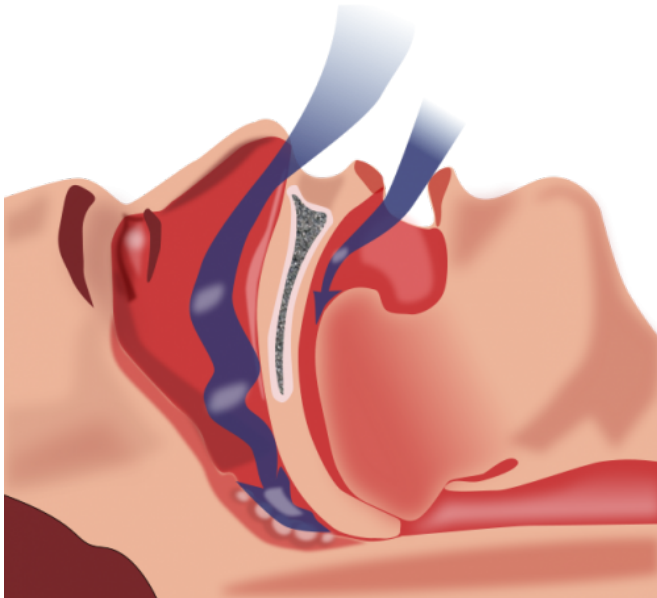


Sleep apnea linked with an increased risk of chronic kidney disease

1 February 2016

large cohort from Taiwan, *Respirology* (2016). DOI: [10.1111/resp.12739](https://doi.org/10.1111/resp.12739)



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Illustration of obstruction of ventilation. Credit: Habib M'henni / public domain

New research published in *Respirology* suggests that sleep apnea may increase the risk of developing chronic kidney disease to a similar extent as hypertension.

Researchers analyzed information from Taiwan's National Health Insurance Research Database from 2000 and 2010 concerning 43,434 individuals, including 8687 with sleep apnea.

Over an average follow-up of 3.9 years, the risk of developing [chronic kidney disease](#) was 58% higher among adults with [sleep apnea](#) than in other adults, after adjusting for individuals' demographic and clinical characteristics.

More information: Hsi Chu et al. Association of sleep apnoea with chronic kidney disease in a

APA citation: Sleep apnea linked with an increased risk of chronic kidney disease (2016, February 1) retrieved 11 October 2022 from <https://medicalxpress.com/news/2016-02-apnea-linked-chronic-kidney-disease.html>

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