

## People with chronic liver disease face more barriers to health care

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People with chronic liver disease (CLD) have a higher likelihood of barriers to health care, according to a study recently <u>published</u> in *Gastro Hep Advances*.

Carrie R. Wong, M.D., Ph.D., from the University of California in Los Angeles, and colleagues compared the probability of barriers and



recurrent acute care use among persons with CLD and persons with <u>chronic obstructive pulmonary disease</u> (COPD) and/or <u>cardiovascular</u> <u>disease</u> (CVD). The analysis included data from 47,037 adult participants in the National Health Interview Survey (2011 to 2017).

The researchers found that more respondents with CLD reported barriers than those with COPD/CVD (44.7 versus 34.4%). Barriers included unaffordability (27.5 versus 18.8%), transportation-related barriers (6.1 versus 4.1%), and organizational barriers at entry to (17.6 versus 13.0%) and within health care (19.5 versus 14.2%). Adults with CLD were more likely to experience at least one barrier (adjusted incident rate ratio, 1.12; 95% confidence interval, 1.01 to 1.24; P = 0.03), but not more (adjusted incident rate ratio, 1.05; 95% confidence interval, 1.00 to 2.71; P = 0.06). Recurrent acute care use was more likely with more health care barriers.

"CLD warrants attention as a priority condition in public policies that direct resources towards high-risk populations," the authors write.

**More information:** Carrie R. Wong et al, Prevalence of Healthcare Barriers Among US Adults With Chronic Liver Disease Compared to Other Chronic Diseases, *Gastro Hep Advances* (2024). DOI: <u>10.1016/j.gastha.2024.05.004</u>

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