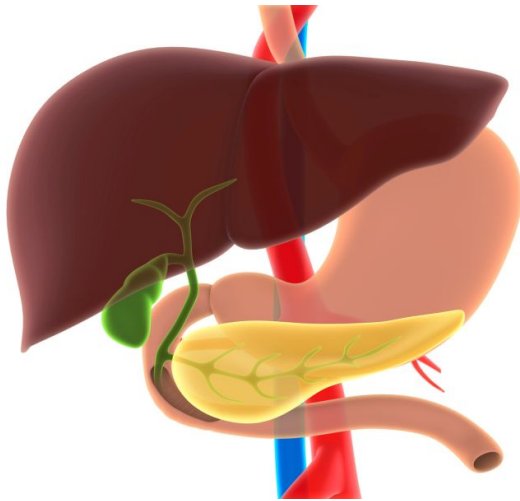


Antioxidant-pregabalin cuts pain in chronic calcific pancreatitis

14 March 2016



group, with reductions in visual analog scale ($P = 0.01$), Izbicki score ($P = 0.001$), complete pain resolution ($P = 0.04$), and number of painful days ($P = 0.01$). The number of patients needed to treat was 4.8. In the original treatment group, pain reduction persisted at six months. In the [treatment](#) arm, 23.8 and 38.1 percent of patients experienced mild to moderate self-limiting nausea/vomiting and drowsiness, respectively; no change was required in the study protocol.

"Antioxidant-pregabalin combination results in significant relief in pain recurrence after ductal clearance in narcotic naive [patients](#) with chronic calcific pancreatitis," the authors write.

More information: [Abstract](#)
[Full Text \(subscription or payment may be required\)](#)

(HealthDay)—For patients with chronic calcific pancreatitis (CCP), antioxidant-pregabalin combination is associated with significant pain reduction, according to a study published online March 6 in the *Journal of Gastroenterology and Hepatology*.

Rupjyoti Talukdar, M.D., Ph.D., from the Asian Institute of Gastroenterology in Hyderabad, India, and colleagues examined the effect of antioxidant-pregabalin combination on pain recurrence in CCP. Patients with CCP with pain recurrence following pancreatic ductal clearance of stones were randomized to receive antioxidant-pregabalin combination (42 patients) or matching placebo (45 patients) for two months, followed by four months of open-label antioxidants in both groups. On a weekly basis and at the end of the study, a coordinator recorded compliance, daily pain, and adverse events.

The researchers found that at two months there was significant improvement in the treatment

Copyright © 2016 [HealthDay](#). All rights reserved.

APA citation: Antioxidant-pregabalin cuts pain in chronic calcific pancreatitis (2016, March 14) retrieved 3 June 2022 from

<https://medicalxpress.com/news/2016-03-antioxidant-pregabalin-pain-chronic-calcific-pancreatitis.html>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.