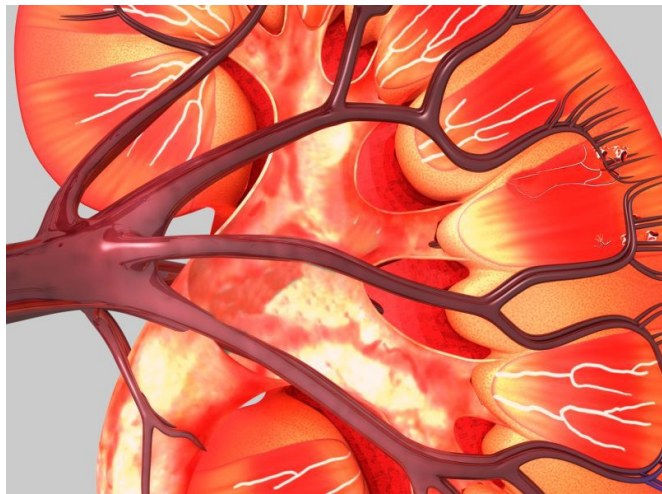


Post-RFA mortality up for ESRD patients who receive dialysis

20 March 2017



odds ratio, 7.77; P significant difference in hemorrhagic complications between dialyzed ESRD and non-dialyzed patients (3.4 and 0.87 percent, respectively; odds ratio, 4.75; P

"In-hospital mortality following RFA was higher in dialyzed ESRD patients than in non-dialyzed patients," the authors write. "The indications for RFA in dialysis-dependent patients should be considered carefully."

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

Copyright © 2017 [HealthDay](#). All rights reserved.

(HealthDay)—For patients with end-stage renal disease (ESRD), receipt of hemodialysis (HD) is associated with increased mortality after radiofrequency ablation (RFA) for hepatocellular carcinoma, according to a study published online March 7 in the *Journal of Gastroenterology and Hepatology*.

Masaya Sato, from the University of Tokyo, and colleagues used a nationwide database to examine in-hospital mortality and hemorrhagic complications following RFA among patients on HD for ESRD. For each patient enrolled, up to four non-dialyzed patients were randomly selected. The authors compared in-hospital mortality and hemorrhagic complications between dialyzed and non-dialyzed patients (437 and 1,345 patients, respectively) following RFA.

The researchers found that mortality was significantly lower in those aged ≥ 70 years versus [older patients](#) (P = 0.02). Dialyzed ESRD patients had significantly higher in-hospital mortality than non-dialyzed patients (1.1 versus 0.15 percent;

APA citation: Post-RFA mortality up for ESRD patients who receive dialysis (2017, March 20) retrieved 20 June 2019 from <https://medicalxpress.com/news/2017-03-post-rfa-mortality-esrd-patients-dialysis.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.