

# Researchers identify cause and solution for peritoneal dialysis complications

October 4 2021, by Johannes Angerer

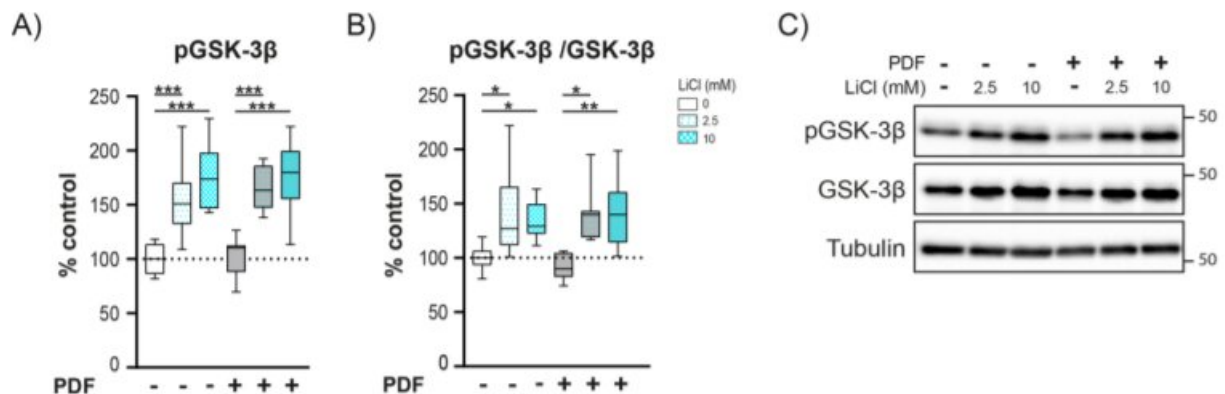


Fig. S1: LiCl-supplemented PDF inhibits GSK-3 $\beta$  by increased GSK-3 $\beta$  phosphorylation in primary human peritoneal mesothelial cells. Primary HPMC were exposed 30 min to PDF with or without 2.5 or 10 mM LiCl and analyzed by Western blot following 16h recovery in the continued presence of LiCl. (A) pS9GSK-3 $\beta$  abundance corrected for total protein loading ( $\beta$ -Tubulin) and (B) for total GSK-3 $\beta$  abundance. (n=10 representing 2 independent samples from each of 5 individual donors) \*\*\* P

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