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Concomitant medications and clinical outcomes in idiopathic pulmonary fibrosis

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This *post hoc* exploratory analysis found no clear associations between frequently used concomitant medication combinations and disease progression in 1450 patients with IPF enrolled in phase III trials, but several combinations may require further study. <http://bit.ly/2ZzyMXR>

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To the Editor:

Patients with idiopathic pulmonary fibrosis (IPF) frequently have a substantial burden of comorbidities [1]. Antifibrotic therapy is recommended to slow the progression of IPF [2]. Patients receiving antifibrotic therapy frequently receive concomitant medications for the management of comorbidities [1, 3–9]. Previous *post hoc* analyses of antacids, statins, metformin, anticoagulants and angiotensin modulators in patients with IPF enrolled in phase III randomised controlled trials (RCTs) have generated hypotheses on the impact of these treatments on IPF outcomes [3–9]. The effects of multiple concomitant medications in patients with IPF have been largely unexplored. The objective of the present analyses was to explore the association between use of combinations of frequently prescribed concomitant medications and disease outcomes in patients with IPF.