

Is the combination of linagliptin and allopurinol better prophylaxis against

post-contrast acute kidney injury? A multicenter prospective randomized controlled study:

Patients with diabetic kidney disease (DKD) are at increased risk to develop postcontrast acute kidney injury (AKI). This work aimed to assess protective effect of linagliptin and allopurinol against postcontrast nephropathy. Subjects were divided into 4 groups. The first control group received N-acetyl cysteine and saline, the 2nd received allopurinol, the 3rd group received linagliptin, and the 4th received both allopurinol and linagliptin. The results of this work showed that combination of allopurinol and linagliptin is better than allopurinol alone in renal protection.