2014. UC-SUCCESS

RCT/IFX+/-AZA/ UC/ Induction

Randomized double-blind trial. Moderate-severe ulcerative colitis antiTNF naïve patients randomised to: IFZ 5mg/kg, AZA 2.5mg/kg or a combination IFZ+AZA

<u>Primary outcome:</u> steroid-free remission w16 Secondary outcomes: mucosal healing; Mayo score changes; FC changes

Results:

- Steroid-free w16: 39.7% combo vs 22.1% IFX vs 23.7%
 AZA; p=0.017, p=0.03
- Mucosal Healing w16: 62.8% combo vs 54.6% IFX vs 36.8% AZA;p=ns/=0.001

Conclusions:

IFX+AZA combotherapy superior to IFX or AZA alone achieving steroid free remission w16

Combination therapy with infliximab and azathioprine is superior to monotherapy with either agent in ulcerative colitis

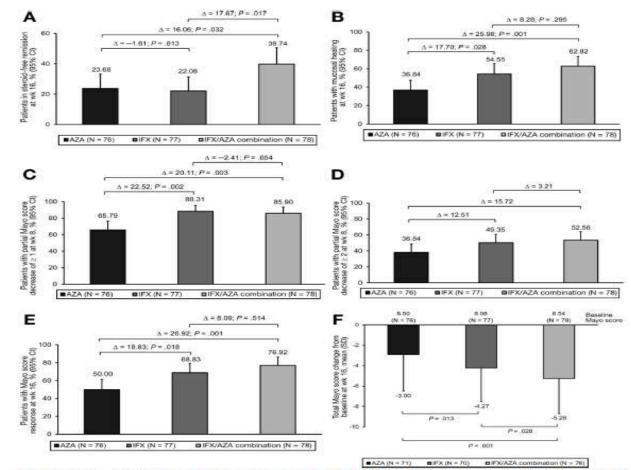


Figure 2. Efficacy of AZA, IFX, or IFX/AZA combination treatment. (A) Patients achieving CS-free remission at week 16. (B) Patients with mucosal heating (Mayo endoscopy subscore of 0 or 1) at week 16. (C) Patients with partial Mayo score decrease of 1 or more at week 8. (D) Patients with partial Mayo score charge from baseline at week 16. (F) Mean total Mayo score charge from baseline at week 16.

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