2019. FACES

RCT/Meat/CD / Relapse

A Diet Low in Red and Processed Meat Does Not Reduce Rate of Crohn's Disease Flares

Randomized controlled trial.

Patients with CD in symptomatic remission were randomized to: <u>Low meat group:</u> consume not more than 1 serving/month of red meat or processed meat.

<u>High red meat:</u> To consume a minimum of two servings of red meat or processed meat each week.

<u>Primary outcome</u>: symptomatic relapse of CD, increase in the sCDAI by >=70 points and to >150 or self-reported initiation or increase dose of an IBD medication or surgery for a flare of CD.

Results:

 Any relapse or moderate to severe relapse occurred 62% in the high meat group vs 42% of low-meat group, p=0.61for any relapse or moderate-severe relapse p=0.5

Conclusions:

Among patients with CD in remission, level of red and processed meat consumption was not associated with time to symptomatic relapse

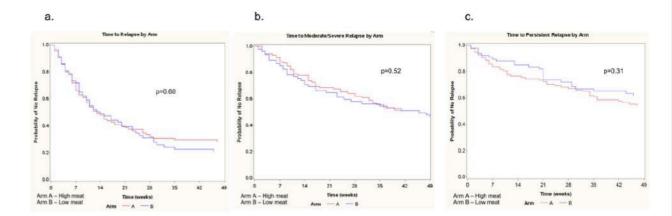


Figure 3.

- Comparison of time to symptomatic relapse by arm
- a. Time to any symptomatic relapse
- b. Time to moderate to severe symptomatic relapse
- c. Time to persistent symptomatic relapse