**Table, Supplemental Digital Content 1.** Multivariable Cox proportional hazard analyses. Relative to normal weight, overweight and obesity status is not associated with all-cause hospitalization, IBD-related surgery, or serious infection in TNFα antagonist-treated patients with IBD (n=2319).

|  |  |  |  |
| --- | --- | --- | --- |
| **BMI Status** **(vs normal weight)** | **All-cause hospitalization****aHR (95%CI)** | **IBD-related surgery****aHR (95% CI)** | **Serious infection****aHR (95%CI)** |
| Overweight | 0.911 (0.740-1.20) | 0.820 (0.474-1.416) | 0.988 (0.674-1.447) |
| Obese | 0.861 (0.661-1.122) | 0.443 (0.196-1.000) | 1.225 (0.777-1.930) |

**Table, Supplemental Digital Content 2.** Multivariable Cox proportional hazard analyses. Relative to normal weight, overweight and obesity status is not associated with all-cause hospitalization, IBD-related surgery, or serious infection in non-TNFα antagonist-treated patients with IBD (n=719).

|  |  |  |  |
| --- | --- | --- | --- |
| **BMI Status** **(vs normal weight)** | **All-cause hospitalization****aHR (95%CI)** | **IBD-related surgery****aHR (95% CI)** | **Serious infection****aHR (95%CI)** |
| Overweight | 0.843 (0.597-1.190) | 1.913 (0.800-4.576) | 0.702 (0.284-1.738) |
| Obese | 1.021 (0.646-1.614) | 1.655 (0.444-6.174) | 0.497 (0.110-2.235) |