

How to decide who gets monotherapy or combination therapy?

One Size Does Not Fit All

- RAND panel to address when it is “appropriate” or “inappropriate” to use combination anti-TNF therapy
- 134 different patient scenarios
 - Combination therapy generally appropriate or uncertain
 - More extensive disease, prior surgery → Combo therapy
 - Inappropriate for young men with limited disease extent
 - Most disagreement about young patients
- Level III evidence



<http://www.BRIDGEIBD.com>

Mono versus Combo: One Size Does Not Fit All

Patient type

Patients were categorized into five different scenarios. Please choose the scenario that best fits the patient in question:

Patient type:

- No previous exposure to steroids, immunomodulators, or biologic therapy
- Induction therapy with steroids alone; no concurrent or previous exposure to immunomodulator or biologic
- Currently on an immunomodulator at treatment doses for at least 2 months, but still with active disease
- Clinical attenuation or intolerance to monotherapy with 1 anti-TNF
- Patients on concomitant immunomodulator (at any dose) and biologic for at least 6 months

RECOMMENDATIONS

APPROPRIATE

The RAND panel felt that for this patient scenario, the use of immunomodulators was appropriate (expected health benefits exceeded negative health consequences by a sufficiently wide margin to justify prescribing the immunomodulator). Therefore, the recommendation is for combination therapy.

Disease variables

Now, please select the disease variables that best describes the patient in question:

Disease extent:

- Limited to ileum and right colon, no more than 15 cm ileal involvement
- More than 15 cm ileal involvement and/or upper tract/mid-small bowel involvement and/or more than right-sided colonic involvement

Perianal involvement:

- No fissure, fistula, or anal stricture (ever)
- Active or previous fissure, fistula, or anal stricture

Age:

- Age 25 years or younger
- Age 26 or older

Gender:

- Female
- Male

Disease duration:

- Disease duration of 2 years or less (since diagnosis)
- Disease duration of greater than 2 years (since diagnosis)

Surgery history:

- No previous intestinal resection
- 1 limited (<15 cm ileal or ileo-cecal) resection
- 1 extensive (>15 cm ileal) resection, or more than 1 resection

SUBMIT