

63 randomized

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graph TD; A[63 randomized] --> B[Placebo]; A --> C[Lactobacillus acidophilus plus bifidobacterium bifidum]; B --> D[31 completed study]; C --> E[32 completed study];
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Placebo

**2 capsules before meals
2 times a day (morning and evening)**

- 1 week before radiotherapy
- during radiotherapy

(N=31)

31 completed study

**Lactobacillus acidophilus plus
bifidobacterium bifidum**

**2 capsules before meals
2 times a day (morning and evening)**

- 1 week before radiotherapy
- during radiotherapy

(N= 32)

32 completed study