

## Open-Label Study

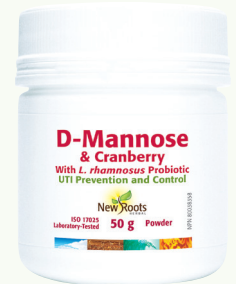
# The Natural Treatment of Recurring Cystitis with D-Mannose & Cranberry

### OBJECTIVE

The objective of this open-label clinical study was to investigate the efficacy and effectiveness of D-Mannose & Cranberry supplement on the eradication of the bacterium *Escherichia coli* in women with recurrent cystitis. The trial was conducted by Nafarco Pharmacies as part of the "Different Pharmacy Plan."

### INGREDIENTS

D-Mannose ..... 4,800 mg  
Cranberry (*Vaccinium macrocarpon*) fruit 107× concentrate ..... 600 mg  
Lactobacillus rhamnosus R0011 ..... 500 million CFU (2.5 mg)  
and traces of milk and soy

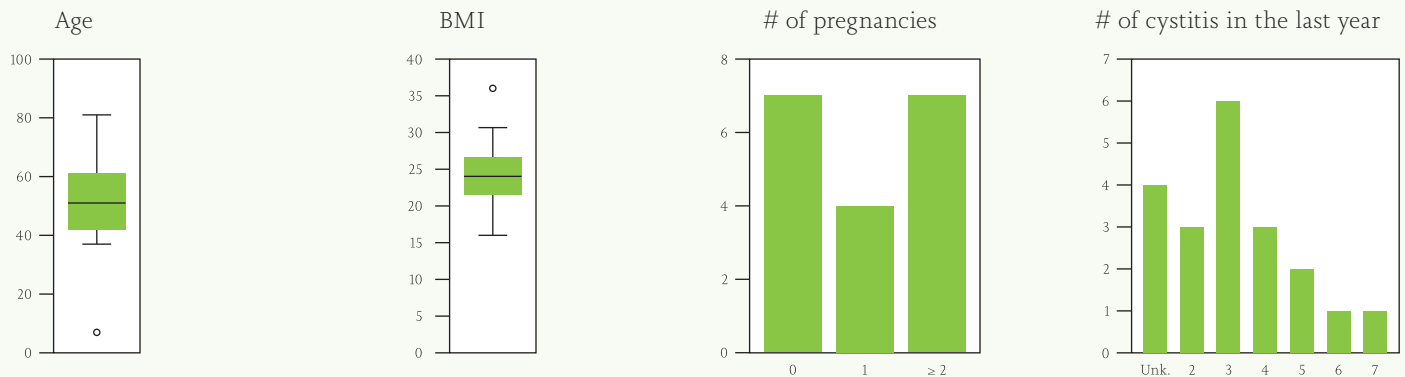


### POSODOLOGY

3 teaspoons two times per day, for two days. 3 teaspoons, once per day until the end of the bottle. 7 days of rest. 1 teaspoon once per day for 10 days.

### MATERIALS AND METHODS

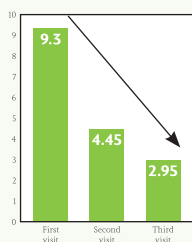
The study population consisted of 20 women with recurrent cystitis who met the inclusion and exclusion criteria. The study demographic information was as follows:



### RESULTS

Measurement scale in symptomatology ranging from 0 (absence of symptoms) to 32 (maximum symptomatology).

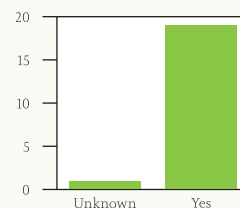
Symptom progression in the study population



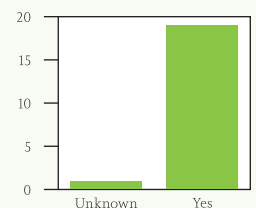
Recurrence at follow-up



Would take again



Would recommend



### CONCLUSIONS

The symptomatology of 90% of the study population has been reduced throughout the treatment period.

Symptoms were reduced as of the first visit (1 week of treatment).

In 84.21% of the study population, no recurrence occurred at the follow-up after the end of the treatment period.

One trend in effectiveness was observed in relation in BMI.

100% of the respondents would take the product again or recommend it to family or friends.