

## Doctor-Formulated

## Made with clinically proven ingredients at their clinically proven dosages.\*

Our Happy V® D-Mannose + Cranberry Stick Packs were created for anyone who is looking to prevent Urinary Tract Infections and symptoms that come along with them. Prevent the pain, burning sensation, frequency and vaginal irritation.\*



Happy V's D-Mannose + Cranberry Stick Packs exist to provide the holistic support we all need for optimal Urinary Health. Our latest formula is fortified with immune boosting ingredients and bolsters hydration, for more proactive and comprehensive urinary care. This product is designed for intervention and protection from UTIs.

## Benefits

- Helps reduce the occurrence of UTIs<sup>\*</sup>
- Enhances immune function\*
- Supports adequate hydration\*
- Helps reduce inflammation\*
- Helps with UTI-related symptoms, such as burning sensation and frequency
- Removes pathogenic bacteria that cause UTIs\*



**VITAMIN C:** various antioxidant properties, supports immune health, helps lower the risk of recurrent UTIs, reduces the severity and duration of UTI symptoms.<sup>1-4</sup>

Rate of UTIs in treatment group (100 mg ascorbic acid/day) was significantly (p=0.03) lower compared to placebo group (12.7%, and 29.1%, respectively)<sup>29</sup>



POTASSIUM: intracellular electrolyte involved in proper functioning of cells, heart, and muscles. 12-14

Clinical study on the link between hypokalemia and UTIs found that 10.4% of patients with UTI had low potassium levels, compared to 4.2% in the control group (p<0.001); recurrent UTI was also associated with hypokalemia in UTI patients  $(p<0.001)^{30}$ 



**D-MANNOSE (UCLEAR®):** promotes the elimination of E. coli bacteria responsible for UTIs by blocking its adhesion to the bladder wall, helping to reduce the frequency and severity of UTIs. 15-17

Women taking D-Mannose experienced 3x longer periods of non-recurring UTIs post antibiotic treatment [average time to UTI recurrence was 52.7 days with antibiotic treatment, versus 200 days with oral D-mannose (p < 0.0001)]. 31



**UVA URSI:** shown to reduce inflammation and inhibit bacterial growth, and improve the effectiveness of conventional treatments for UTIs; diuretic properties help eliminate toxins from the urinary tract and reduce the risk of UTIs.<sup>22-25</sup>



**CRANBERRY (PACRAN®):** helps prevent pathogenic bacteria from adhering to the bladder wall and is effective at inhibiting the growth of E. coli; anti-inflammatory properties shown to reduce the frequency, severity, and duration of UTIs and its symptoms in women.<sup>18-21</sup>

Women taking a daily dose of PaCran $^{\circ}$  reduced UTI recurrence rate by 58% when compared to the placebo group.  $^{32}$ 



**VITAMIN B6:** regulation of immune responses including antibody, IL-2, and IL-4 production, as well as the differentiation of immature T cells to mature T cells. $^{5-11}$ 



HIBISCUS FLOWER: antioxidant properties of the flavonoids help reduce oxidative stress in the urinary tract, reducing inflammation and improving UTI symptoms; diuretic properties help eliminate toxins, prevent the growth of pathogenic bacteria.<sup>26-28</sup>

## **Features**



Clinically Proven Ingredients + Dosage\*



Major Allergen Free



Gluten-Free



100% Natural



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Vegan-Friendly



Non-GMO



