canxida | CANXIDA RESTORE (FORMULA RST)

SCIENTIFICALLY-BACKED PROBIOTIC AND DIGESTIVE ENZYME FORMULATION TO REPLENISH GUT BALANCE AND PROMOTE DIGESTIVE FUNCTION*.

Our digestive system is populated by a diverse set of microbes which are collectively known as the gut microbiome. These microbes play a significant role in our digestive health but also contribute to mental and holistic well-being¹. The correct balance between different microbial species is essential for gut health. Some microbes, such as the pathogenic fungi Candida, can be present at healthy levels but, under some circumstances, can overgrow and cause severe gastrointestinal issues and reduce quality of life². CanXida Restore (Formula RST) contains a powerful blend of scientifically backed probiotics and digestive enzymes that help produce a balanced gut and keep potentially harmful microbes, like Candida, at healthy levels^{3*}.

The gut microbiome touches all aspects of our well-being, and poor gut health can have a negative impact on our social and professional lives while leaving us vulnerable to severe disease⁴. At CanXida, we leveraged decades of clinical expertise to select the best blend of probiotics and digestive enzymes to get your digestive system back to its best and make Candida problems a thing of the past*.

BENEFITS

DIGESTIVE ENZYMES - Many probiotic supplements do not come with digestive enzymes. However, they are essential for allowing us to get the full nutritional benefits of our food. Furthermore, the good bacteria in our gut need nutrition too, and these enzymes generate important prebiotics that these microbes need to thrive⁵.

ANTI-CANDIDA EFFECT - The probiotics in CanXida Restore (Formula RST) are scientifically proven to prevent Candida growth through mechanisms such as producing anti-Candida metabolites⁶ and preventing Candida adhesion to the lining of the gut⁷. So CanXida Restore (Formula RST) not only gives you good microbes, it also helps to get rid of the bad ones*.

TIME RELEASED - CanXida Restore (Formula RST) is specially designed to allow probiotics to survive the harsh environment of the stomach and be released at a strong therapeutic dose in the small intestine, ensuring maximum benefit.

FEATURES

- Clinician formulated based on 30 years of experience to meet patient needs.
- 100% Natural
- Non-GMO
- 3rd Party Tested
- Timed Release
- 18 billion good bacteria per capsule
- US-made
- Gluten-Free



SIX SCIENCE-BACKED PROBIOTICS - Many probiotic supplements contain one or two species. CanXida Restore (Formula RST) contains six species of healthy bacteria backed by decades of research to protect your gut and restore digestive health³.

EASY-TO-SWALLOW - CanXida Restore (Formula RST) comes in a simple capsule formulation that can fit easily into a busy lifestyle and treatment regimen.

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WHO IS IT FOR?

CanXida Restore (Formula RST) is for all-comers, whether you're recovering from Candida, battling gut discomfort, or seeking to improve your digestion. It can be particularly beneficial for those who have undergone a Candida cleanse using CanXida Remove (Formula RMV), and want to repopulate the gut with healthy microbes.

PEOPLE RECOVERING FROM ANTIBIOTIC USE:

Like Candida, antibiotics can reduce the population of healthy microbes in our digestive system. This is because antibiotics rarely distinguish the good bacteria from the bad bacteria. Prolonged antibiotic use is a risk factor for Candida overgrowth, which means supplementing with probiotics is a great way for individuals to prevent overgrowth^{3*}.

THOSE LOOKING FOR ESSENTIAL NUTRITIONAL COVERAGE:

With so much information out there about what to eat and what to avoid, it's nice to rely on simple, time-tested truths: vitamins and minerals are essential for our health. CanXida Rebuild's (Formula RBD) nutritional coverage ensures health-conscious individuals are getting what they need to flourish without worrying about the details.

PEOPLE WITH LOW-FIBER DIETS:

Fiber is integral to a healthy diet. It can help alleviate digestive discomfort and is vital for the good bacteria in our gut to thrive. However, it can be challenging to fit fiber-rich foods into our diet, especially if we are sensitive or allergic to certain foods. CanXida Restore (Formula RST) is excellent for getting those good gut microbes back in action, especially if you're not eating enough fiber.



OLDER ADULTS:

Our immune system and gut microbiome change as we age^{8,9}. These changes can give an opportunity for Candida to overpopulate the gut and cause disease. Older populations are at particular risk of Candida infection and thus can benefit from supplementing with a comprehensive probiotic that can keep Candida at normal levels*.

INDIVIDUALS TRANSITIONING TO A HEALTHIER LIFESTYLE:

More and more, experts are seeing that gut health is key, not just for digestion, but also for our mental state. Eating poorly can mess up the balance of good and bad bacteria in our gut. Probiotics are a great first step toward a healthier lifestyle by reducing food cravings and boosting our mood and mental clarity^{10,11}.

TABLE 1. CANXIDA RESTORE (FORMULA RST) DOSAGE GUIDANCE.

SENSITIVITY LEVEL	STARTING DOSE	GUIDANCE FOR INCREASING THE DOSE	MAX DOSE	TIMING
ALL LEVELS	1 capsule with breakfast, 1 before bed	Can be increased as one improves	Up to 6 doses/day	With meals or empty stomach



DOSAGE GUIDE

For the best results, the following guidelines should be followed:

- CanXida Restore (Formula RST) is specifically designed to bypass the stomach and break down in the small intestine.
- CanXida Restore (Formula RST) contains the enzyme serratiopeptidase, which works best on an empty stomach.
- CanXida Restore (Formula RST) and CanXida Remove (Formula RMV) are best taken together for 3-6 months at a minimum.
- See Table 1 for guidance on dosages.

SUPPLEMENT FACTS

Serving Size: 2 Capsules

Servings Per Container: 30

Amont per serving	%DV
CanXida Premium Digestive 613 mg Enzyme Blend:	†
Amylase, Cellulase, Glucoamylase, Hemicellulase, Invertase, Protease, Serratiopeptidase.	
CanXida Probiotic Blend: 650 mg	+
L. acidophilus, L. casei, L. plantarum, L. rhamnosus, B. longum, B. bifidum.	
† Daily Value (DV) not established.	

OTHER INGREDIENTS:

Vegetable Capsule and Magnesium Stearate

Direction: Take 1-2 capsules on an empty stomach or consult with your health care professional to determine proper dosage.

STORAGE

Store in a cool, dry place with the lid tightly closed and avoid successive heat. Keep out of reach of children. Do not use if the safety seal is damaged or missing.

MECHANISM OF ACTION:

Each of CanXida Restore's (Formula RST) curated prebiotics plays a specific role in promoting gut health and keeping Candida at healthy levels. These factors make our formulation essential for individuals whose microbiomes have been depleted due to prolonged antibiotic use or other risk factors that promote Candida growth.

ANTI-CANDIDA EFFECTS:

CanXida Restore's (Formula RST) probiotics have broad positive effects on digestive function. However, they also have specific activity against Candida. Lactobacillus acidophilus produces compounds that block Candida growth⁶. Lactobacilli also prevent Candida from adhering to the lining of the small intestine⁷, an important step in Candida biofilm formation and invasion².

ENHANCED BARRIER FUNCTION:

Candida use the gut lining to invade the bloodstream and cause severe disease². Therefore, maintaining the gut's barrier function is essential for preventing the most harmful effects of Candida overgrowth. Lactobacillus rhamnosus produces a healthy biofilm that protects the intestinal lining¹², and Lactobacillus plantarum decreases gut permeability through many mechanisms, including increasing the production of proteins that help epithelial cells stay attached to each other¹³.

PRODUCTION OF PREBIOTICS:

Prebiotics are food for probiotics which help these good bacteria to grow and promote gut balance. The digestive enzymes found in CanXida Restore (Formula RST) help to produce these molecules by breaking down our food. For example, cellulase breaks down fiber, which provides essential prebiotics for healthy bacteria and many important biochemical processes in the gut¹⁴.

LOWERS GUT PH:

Candida and other microbes are sensitive to changes in pH. These changes can affect their metabolism and may reduce the ability of Candida to transition to its pathogenic form¹⁵. As the name suggests, Lactobacillus acidophilus produces lactic acid, which reduces gut pH and inhibits the growth of Candida and other harmful microbes¹⁶.

ANTI-INFLAMMATORY:

Inflammation in the digestive tract can lead to tissue damage and can even progress to severe diseases like Crohn's disease and cancer¹⁷. Lactobacillus plantarum, Lactobacillus rhamnosus, Bifidobacterium bifidum, and Bifidobacterium longum all possess anti-inflammatory properties which help protect the gut from damage³.



CANXIDA RESTORE (FORMULA RST)

HOW DOES IT COMPARE TO COMPETITORS?

	CANXIDA RST	COMPETITOR A	COMPETITOR B	COMPETITOR C	COMPETITOR D	COMPETITOR E
Lactobacillus acidophilus	~	~	~	~		
Lactobacillus plantarum	~					
Lactobacillus casei	 ✓ 					
Lactobacillus rhamnosus	~					
Bifidobacterium bifidum	~		~			
Bifidobacterium longum	~					
Amylase	 ✓ 					\checkmark
Cellulase	~	 ✓ 			✓	~
Glucoamylase	 ✓ 					~
Hemicellulase	~					~
Protease	~	 ✓ 			~	
Serratiopeptidase	 ✓ 					

WARNING AND PRECAUTIONS:

As with any dietary supplement consult your health care professional, especially if pregnant or nursing, or under medical supervision.



IF YOU HAVE ANY QUESTION, CONTACT US AT: https://www.canxida.com/contact

*These statements have not been evaluated by the Food and Drug Administration. This product is not intended to diagnose, treat, cure or prevent any disease.



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REFERENCE LIST

1. Kuziel GA, Rakoff-Nahoum S. The gut microbiome. Curr Biol. 2022;32(6):257-264. doi:10.1016/j.cub.2022.02.023

2. Lopes JP, Lionakis MS. Pathogenesis and virulence of Candida albicans. Virulence. 2022;13(1):89-121. doi:10.1080/21505594.2021.2019950

3. CanXida. CanXida Restore Whitepaper. https://candida.yeastinfection.org/wp-content/uploads /2022/customer-files/canxida_restore_whitepaper.pdf

4. Zhang F, Aschenbrenner D, Yoo JY, Zuo T. The gut mycobiome in health, disease, and clinical applications in association with the gut bacterial microbiome assembly. Lancet Microbe. 2022;3(12):e969-e983. doi:10.1016/S2666-5247(22)00203-8

5. Gibson GR, Roberfroid MB. Dietary Modulation of the Human Colonic Microbiota: Introducing the Concept of Prebiotics. J Nutr. 1995;125(6):1401-1412. doi:10.1093/jn/125.6.1401

6. Sharma A, Srivastava S. Anti- Candida activity of spent culture filtrate of Lactobacillus plantarum strain LR/14. J Mycol Médicale. 2014;24(2):e25-e34. doi:10.1016/j.mycmed.2013.11.001

7. Kang CH, Kim Y, Han SH, Kim JS, Paek NS, So JS. In vitro probiotic properties of vaginal Lactobacillus fermentum MG901 and Lactobacillus plantarum MG989 against Candida albicans. Eur J Obstet Gynecol Reprod Biol. 2018;228:232-237. doi:10.1016/j.ejogrb.2018.07.005

8. Rémond D, Shahar DR, Gille D, et al. Understanding the gastrointestinal tract of the elderly to develop dietary solutions that prevent malnutrition. Oncotarget. 2015;6(16):13858-13898. doi:10.18632/oncotarget.4030 9. Esme M, Topeli A, Yavuz BB, Akova M. Infections in the Elderly Critically-III Patients. Front Med. 2019;6:118. doi:10.3389/fmed.2019.00118

10. Bell V, Ferrão J, Pimentel L, Pintado M, Fernandes T. One Health, Fermented Foods, and Gut Microbiota. Foods Basel Switz. 2018;7(12):195. doi:10.3390/foods7120195

11. Clapp M, Aurora N, Herrera L, Bhatia M, Wilen E, Wakefield S. Gut microbiota's effect on mental health: The gut-brain axis. Clin Pract. 2017;7(4):987. doi:10.4081/cp.2017.987

12. Capurso L. Thirty Years of Lactobacillus rhamnosus GG: A Review. J Clin Gastroenterol. 2019;53(Supplement 1):S1-S41. doi:10.1097/MCG.000000000001170

13. Wang J, Ji H, Wang S, et al. Probiotic Lactobacillus plantarum Promotes Intestinal Barrier Function by Strengthening the Epithelium and Modulating Gut Microbiota. Front Microbiol. 2018;9:1953. doi:10.3389/fmicb.2018.01953

14. Graham DY, Ketwaroo GA, Money ME, Opekun AR. Enzyme therapy for functional bowel disease-like post-prandial distress. J Dig Dis. 2018;19(11):650-656. doi:10.1111/1751-2980.12655

15. Vylkova S, Carman AJ, Danhof HA, Collette JR, Zhou H, Lorenz MC. The Fungal Pathogen Candida albicans Autoinduces Hyphal Morphogenesis by Raising Extracellular pH. Taylor JW, ed. mBio. 2011;2(3):e00055-11. doi:10.1128/mBio.00055-11

16. Pepoyan A, Balayan M, Manvelyan A, et al. Probiotic Lactobacillus acidophilus Strain INMIA 9602 Er 317/402 Administration Reduces the Numbers of Candida albicans and Abundance of Enterobacteria in the Gut Microbiota of Familial Mediterranean Fever Patients. Front Immunol. 2018;9:1426. doi:10.3389/fimmu.2018.01426

17. Quaglio AEV, Grillo TG, Oliveira ECSD, Stasi LCD, Sassaki LY. Gut microbiota, inflammatory bowel disease and colorectal cancer. World J Gastroenterol. 2022;28(30):4053-4060. doi:10.3748/wjg.v28.i30.4053