

Pendulum[®] Glucose Control



Lower glucose spikes and A1C

Glucose Control contains one-of-a-kind probiotics with a prebiotic in a patented formula that's clinically proven to help improve A1C and postprandial blood sugar spikes in people with type 2 diabetes taking metformin.



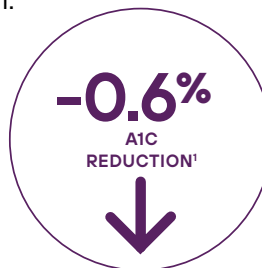
Reduces blood sugar



Clinically-proven



Highest potency formulation



Good to know

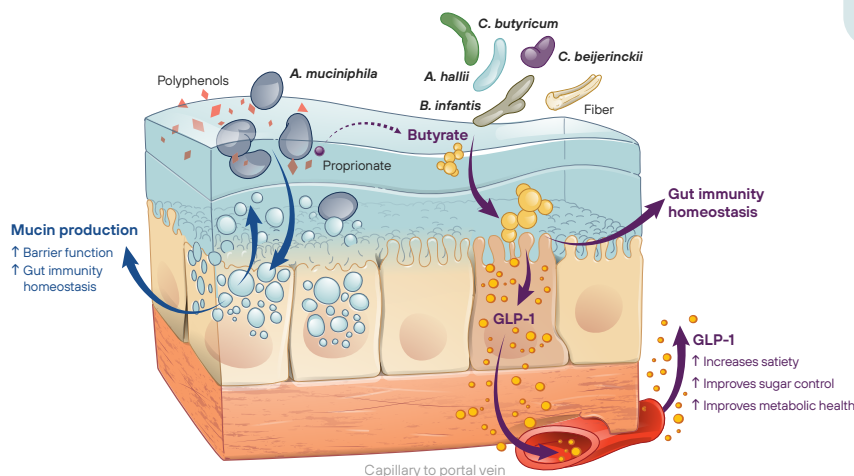
- ✓ Adults take 2 capsules daily with food: 1 in the morning 1 in the evening
- ✓ Can be taken with metformin and should be used only under the supervision of a healthcare professional as part of total diabetes management plan
- ✓ Keep refrigerated
- ✓ Pendulum products do not contain any of the 9 major allergens nor does our manufacturing process create allergens, therefore we are confident that our product is allergen free. Products are produced in a facility that manufactures milk, egg, fish, shellfish, tree nuts, peanuts, wheat, sesame, and soybean-containing products.

"Glucose Control is a patented medical food formula that combines the five bacterial strains selected to restore missing functions within the microbiome. The prebiotic inulin is included to provide the initial food source for the probiotic strains. Collectively, this unique formulation, also known as a synbiotic, helps restore the body's natural capabilities to produce butyrate and assist in the dietary management of people with type 2 diabetes."



ORVILLE KOLTERMAN, MD
Chief Medical Officer,
Pendulum Therapeutics

Mechanism of action









Pendulum Strains

Mucin fortifier <i>Akkermansia muciniphila</i>	Butyrate producers <i>Clostridium butyricum</i>
Primary fermenter <i>Bifidobacterium infantis</i>	<i>Clostridium beijerinckii</i>
	<i>Anaerobutyrium hallii</i>

¹Perraudau, F., McMurdie, P., Bullard, J., Cheng, A., Cutcliffe, C., Deo, A., Eid, J., Gines, J., Iyer, M., Justice, N., Loo, W. T., Nemchek, M., Schicklberger, M., Souza, M., Stoneburner, B., Tyagi, S., & Kolterman, O. (2020). Improvements to postprandial glucose control in subjects with type 2 diabetes: A Multicenter, double blind, randomized placebo-controlled trial of a novel probiotic formulation. *BMJ Open Diabetes Research & Care*, 8(1). <https://doi.org/10.1136/bmjdr-2020-001319>

The powerful ingredients in Glucose Control

 <p style="text-align: right;">Pendulum EXCLUSIVE</p> <p><i>Akkermansia muciniphila</i></p> <p>A highly targeted live strain that can only be found in Pendulum products. People with type 2 diabetes are shown to be deficient in Akkermansia, a keystone beneficial strain for gut barrier function and also associated with healthy weight management.</p>	 <p><i>Clostridium butyricum</i></p> <p>Naturally found in the human gastrointestinal tract, this strain is named for its ability to produce high amounts of the short-chain fatty acid, butyrate. It's been associated with digestion support and immune health.</p>	 <p style="text-align: right;">Pendulum EXCLUSIVE</p> <p><i>Clostridium beijerinckii</i></p> <p>This novel strain produces the short-chain fatty acid, butyrate, which helps the body process sugar and nourish the lining of the gut.</p>
 <p style="text-align: right;">Pendulum EXCLUSIVE</p> <p><i>Anaerobutyricum hallii</i></p> <p>This is another strain known to produce the short-chain fatty acid, butyrate, to help the body process sugar and nourish the lining of the gut.</p>	 <p><i>Bifidobacterium infantis</i></p> <p>This strain breaks down a range of foods and produces the intermediate molecules that are used by the three butyrate-producing strains. It also helps maintain a healthy gastrointestinal tract and alleviates digestive issues.</p>	 <p>State of the art delivery capsule</p> <p>Glucose Control is encased in a plant-based, acid-resistant, delayed release capsule, so that the strains get through the stomach acid and to the gut microbiome where they can do their job.</p>

Bring this innovative approach into your practice

Help your patients find optimal health by harnessing the power of the gut microbiome with Pendulum's clinically-studied strains. Create an account to access education, resources, and special healthcare pricing.

Set up your healthcare account

Scan the QR code or email hcpinfo@pendulumlife.com to set up your account.



PendulumLife.com/hcp

