

Real milk remains the best deal in the sports beverage world, says expert

July 10 2023, by D. Travis Thomas



Credit: CC0 Public Domain

Everywhere you look there seems to be a new sports beverage hitting the market. Some become extremely popular using savvy marketing strategies that leverage the power of social media to engage with young audiences. While many adolescents are naturally stoked about the idea of drinking the same beverage as their favorite YouTuber or athlete,



limiting the supply of these beverages to create skyrocketing demand has also gotten the attention of parents. Parents often ask, "Are these drinks healthy?" It is a challenging question to answer since many of these newer beverages have little to no research to support their use and often come with a hefty price tag.

While there is a time and place for some sports beverages, you may be overlooking one key beverage in your routine: real milk. Real milk is a performance lifestyle beverage that checks all the boxes to support health and athletic performance. The benefits of milk go well beyond its calcium and vitamin D content, and in fact, support hydration, fueling and recovery of young athletes participating in sport.

Real milk is a winner. The natural electrolytes, carbohydrates and high-quality protein in milk make it a winner when it comes to maximizing fluid absorption, hydration and fuel levels. Research shows that milk is one of the best beverages for hydration, even better than water or sports drinks. Kids can benefit from the hydrating effects of white or chocolate milk during the school day leading up to their practice or competition.

Lactose intolerant? Try lactose-free milk. It's real milk, without lactose. Furthermore, when compared to other sports drinks, milk is a nutritional bargain, providing electrolytes, carbohydrates, and complete, high-performance protein at approximately 25 cents per 8-ounce glass. Instead of expensive sports drinks, choose milk leading up to your next race or workout to help you stay hydrated longer and maximize performance.

Milk supports the three Rs of recovery. Real milk is also ideal to help kids with recovery following training and competition. Nutritional recovery is important for athletes of all ages and milk has a real advantage over sports drinks at a fraction of the cost. The reason is because of the three essential components of complete nutritional



recovery (i.e., the three Rs): rehydration, repair, and refuel. Milk's electrolyte content, paired with carbohydrates and high-quality protein, make it more effective than water or <u>sports drinks</u> at promoting complete recovery after exercise.

In all, the value of milk extends well beyond its vitamin and <u>mineral</u> <u>content</u>. Helping you stay healthy and hydrated, build lean muscle, reach your fitness goals, and recover after a tough workout; <u>milk</u> does it all.

Provided by University of Kentucky

Citation: Real milk remains the best deal in the sports beverage world, says expert (2023, July 10) retrieved 9 May 2024 from https://medicalxpress.com/news/2023-07-real-sports-beverage-world-expert.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.