Nutrition for Marching Arts^{*} Fueling Athletes and the Arts

Athlete Scenario

As a high school marching arts member, I am not sure which foods would help me perform my best when participating in after-school rehearsals, late-night football games, early-morning practices and all-day contests. What can I eat that will help me perform well and feel good all day?

Goals: Nutrition Goals for Optimal Performance

- Regularly fuel with nutrient-rich foods and fluids.
- Adequately preplan meals and snacks for the day.
- Choose foods that will help fuel the body and maintain energy.

Challenges for Fueling: Overcoming Common Challenges

- On days with practices/competitions, include snacks to delay fatigue. Keep easy-to-grab non-perishable snacks on hand (see Snack Guide table).
- Choose nutrient-rich foods that provide energy during breaks (e.g. nut butter crackers, fresh/dried fruit) and after performances (e.g. turkey sandwich, milk).
- Before performances, limit high-fat and high-fiber foods that may result in an upset stomach.
- Tell adults/booster parents of any food allergies and always pack a "safe snack".
- Use a name-labeled reusable water bottle or jug to support fluid intake.
- Monitor urine color pale yellow is ideal, dark yellow may indicate dehydration (see *Hydration Basics for Marching Arts* fact sheet).

Snack Guide

Non-perishable Foods/Beverages	Trail mix, fruit cups, jerky, nut butter crackers, granola bars, pudding snack cups, fruit pouches/purees, tuna or chicken salad kits, shelf-stable low-fat chocolate milk, low-calorie/regular sports drinks and water
Before or During Practice	Yogurt, nut butter sandwich, turkey/ham and cheese roll ups or sandwiches, string cheese, hummus cups and crackers, granola, applesauce, 100% juice fruit chews, whole fruit, fruit cups, mini bagel with cheese
Recovery	Protein-rich foods and beverages: string cheese, nuts/trail mix, jerky, shelf-stable chocolate milk, yogurt, PB&J sandwich, smoothie made with milk, protein shake, tuna or chicken salad kits

*Marching Arts: marching band, drum corps, color guard, winter guard, and indoor percussion

Author: Melissa Burden, MS, RD/LD, CPT



Sports, Cardiovascular and Wellness Nutrition adtetic practice group of the Academy of Nutrition right. and Dietetics



Tips to Take With You

- Keep nutrient-rich snacks and beverages on hand.
- Divide the responsibility of bringing snacks/drinks among band members.
- Proper hydration is key. Be sure to hydrate with water during shorter practices and sports drinks for longer/ hot climate practices.
- Consult with a sports registered dietitian nutritionist (RDN) to provide you with individualized nutrition information to achieve your goals.

Contact SCAN: www.scandpg.org 800-249-2875

Reviewed by SCAN's Athlete and the Arts Nutrition Team, Drum Corps International, and Athletes and the Arts. The key to optimal meal planning is individualization. For personalized nutrition plans contact a SCAN sports dietitian or Board Certified Specialist in Sports Dietetics (CSSD) by accessing "Find a Registered Dietitian Nutritionist" at **findanrd.eatright.org**.

© 2020 Sports, Cardiovascular and Wellness Nutrition (SCAN)