

Strawberries and Cardiometabolic Health: Current and Future Directions for Research on Wednesday, November 16, 2022, from 2-3 p.m. ET | by Arpita Basu, PhD, RD/LD, and Britt Burton-Freeman, PhD

Supplemental Resources:

Nutritional/Bioactive Composition of Strawberries (Selected)

Nutrients	Amount/100g Fresh Weight	Bioactive Compounds	Specific to Strawberries
Water	91g		
Energy	32kcal	Flavonoids	
Carbohydrates	7.7g	Anthocyanins	Pelargonidin
Dietary fiber	2g	Flavonols	Quercetin
Potassium	153mg	Flavanols	Catechin
Sodium	1mg		
Vitamin C	59mg	Phenolic acids	
Folate	24mg	Hydroxycinnamic acid	Caffeic acid
Thiamin	0.024	Hydroxybenzoic acid	Gallic acid
Riboflavin	0.022		
Niacin	0.38	Hydrolyzable tannins	Ellagitannins



Strawberries and Cardiometabolic Health: Current and Future Directions for Research on Wednesday, November 16, 2022, from 2-3 p.m. ET | by Arpita Basu, PhD, RD/LD, and Britt Burton-Freeman, PhD

Practical Implications:

- Global Burden of Disease (GBD) study tells us a DIET LOW in FRUIT is among the TOP 3 dietary risk factors for CVD and diabetes
- Increasing fruit <u>variety</u> lowers risk of developing diabetes
- Evidence is required to develop policy, set recommendations, and inform people of foods/fruits and how much to eat to optimize health

As little as 1 cup per day of strawberries shows beneficial effects