Superfoods Are a Marketing *Ploy*

In their largely unprocessed forms, foods from the earth, trees, or animals are healthful by definition. So why, you might ask, would the producers of foods such as *cranberries*, pears, *avocados*, or *walnuts* fund research aimed at proving that these particular foods --- rather than fruits, vegetables, or nuts in general --- have special health benefits? Marketing, of course. Every food producer wants to expand sales. Health claims sell.

ploy 策略 avocado 牛油果

walnut 胡桃 cranberry 蔓越莓

All of this explains why Royal Hawaiian Macadamia Nut petitioned the FDA in 2015 to allow it to say an advertisements that daily consumption of macadamias --- along with eating a healthy diet --- may reduce the risk of heart disease. The 81-page petition cited several studies done in humans, one of them funded by the Hershey Company, which sells chocolate-covered macadamias.

The FDA, ruled that it would permit a qualified health claim for macadamia nuts with this precise wording: "Supportive but not conclusive research shows that eating 1.5 *ounces* per day of macadamia nuts, as part of a diet low in *saturated fat* and *cholesterol* and not resulting in increased intake of saturated fat or calories may reduce the risk of coronary heart disease." Can a statement this *cumbersome* help sell macadamia nuts? Definitely, with a little help from the press: "Go nuts, folks! FDA declares macadamia nuts heart healthy.

ounce 盎司 cumbersome 笨重的

saturated fat 饱和脂肪 cholesterol 胆固醇

But what is wrong with promoting the benefits of healthful foods? This kind of research is designed to produce results implying that people who eat this one food will be healthier and can forget about everything else in their diets. Research aimed at marketing raises questions about biases in design and interpretation, may create reputational risks for investigators, and reflects poorly on the integrity of nutrition science.