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Letters

Planning and luck vs. rock and roll

Regarding "Blame Elvis for Japan's competitiveness" (SN: 11/28/92, p.383), I have just finished reading Made in Japan, the story of Akio Morita and Sony. The strategies and fortuitous circumstances surrounding the rise of Japanese electronics are much more than a by-product of the early popularity of rock-androll music in the United States.

The U.S. company mentioned in the article made several conspicuous errors in marketing; Mr. Morita had a particular conviction of the appropriateness of his ambition; and there were several other factors that made it possible for the transistor radio to enter our lives as dramatically as it did at that time

SCIENCE NEWS and "archaeologist" Schiffer would be well-advised to seek some information from the horse's mouth, so to speak.

Lou Judson Sausalito. Calif.

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> Cover: Dangling from a rope, an Antarctic researcher descends Cover: Dangling from a rope, an Antarctic researcher descends into a crevasse that splits the surface of Ice Stream B, a fast-moving current of ice in West Antarctica. Near this region, geophysicists have detected an active volcano under the ice sheet – a finding that scientists must consider as they attempt to determine whether the ice blanketing West Antarctica will slide catastrophically into the sea. (Photo: Ian Whillans/Ohio State University)

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Sleep apnea and hypertension

In "Rest for the weary dialysis patient" (SN: 12/5/92, p.398) there appears to be a confusion of cause and effect on the part of Dr. Benz. I do not believe that dialysis causes sleep apnea: It is more likely that sleep apnea and other sleep disorders contribute to kidney failure by causing hypertension.

I have suffered from sleep apnea since about 1969. Once I was correctly diagnosed and treated, my problem with slowly increasing blood pressure went away completely, despite the fact that I am still overweight, over 40, and both of my parents are hypertensive. After about a week of using a nasal CPAP [to stimulate regular breathing], my blood pressure went down to its current 110/70, without medication or change in diet.

I learned at the sleep center I attended that hypertension is a common symptom of sleep apnea, since sleep apnea is extremely stressful. So it should not be a big surprise that sleep apnea victims are disproportionately represented in the dialysis patient population. Training physicians to recognize sleep disorders could have a substantial impact on the number of future dialysis patients.

Howard Harkness Bedford, Texas

You are correct in stating that dialysis does not cause sleep apnea. Benz maintains, however, that kidney failure and the associated excess of nitrogen wastes in the blood may eventually prove the cause of sleep disorder in dialysis – D. Pendick patients.

What price low cholesterol?

So "low cholesterol helps to produce depression" in old men ("Depressing news for low-cholesterol men," SN: 1/16/93, p.37).

Probably has something to do with the realization of all the good times and tastes forsworn for that sacred low number.

Rocky Curtis Alexandria Va







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