Researchers discover caffeine-nicotine link

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feats to block adenosine's effects.
The adenosine molecule is formed from adenosine-tri-phosphate in a reaction that provides fuel for the cell. It is released by the cell if cellular metabolism is impaired.
Adenosine binds to receptor sites on the surface of certain cells and in the brain, inducing a sedative effect, and possibly producing a well known stimulating effect. Nicotine-induced high blood pressure is caused by constriction of the blood vessels, which also causes a drop in the amount of oxygen available to the cell. Lack of oxygen stimulates the cell to release adenosine, which in turn enhances the effects of the nicotine, creating a positive feedback spiral of energy levels can be broken by the ingestion of caffeine. Studies have shown that cigarette smokers do in fact drink more coffee than non-smokers.

Traffic rerouted during Red Line renovations

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Traffic ways. The former Gliyan's Restaurant at Main and Clayton Streets is scheduled for early demolition and will be the site of a new headhouse for inbound (to Boston) MBTA riders. An identical headhouse will be constructed directly across Main Street in the Cambridge Center project area to provide accessible service to outbound (to Harvard) MBTA station platform. Each new headhouse will include an elevator as well as an elevator for handicapped passengers, according to the MBTA.

The new name will make it easier to tell MIT visitors at which station to disembark, McGowan said. The new name reflects the changing face of the Kendall Square area as construction begins of the Cambridge Center, a two million square foot, multiple-use redevelopment project, McGowan added. Cambridge Center will stand on land sold by MIT to the Cambridge Redevelopment Authority.

As a result of the station closing, the section of Main Street between Duck and Hayward Streets in the Kendall Square area was closed to vehicular traffic on June 13 and will remain closed until late 1985 or early 1986, thereby producing a well known stimulating effect. Nicotine-induced high blood pressure is caused by constriction of the blood vessels, which also causes a drop in the amount of oxygen available to the cell. Lack of oxygen stimulates the cell to release adenosine, which in turn enhances the effects of the nicotine, creating a positive feedback spiral of energy levels can be broken by the ingestion of caffeine. Studies have shown that cigarette smokers do in fact drink more coffee than non-smokers. Teno said. During the Main Street closing, all traffic will be diverted to Broadway, he noted. The sidewalk on the north side of the street is also closed, leaving only the south sidewalk available for pedestrians, Teno continued. When the project is completed, Main Street will become one-way for eastbound (into Boston) traffic, with special westbound bus and taxi lanes between Hayward and Ames Streets, he said.

Drug policy

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lounge they are visiting for other purposes and hold the residents of the room accountable for the illegal substances. "Under the law, the fact of illegality of possession makes it legal to seize," he observed.
"We hear stories, usually after the fact, that indicate that [illegal]roid is everywhere, in all the dorms," Olivieri said. There are records of narcotics oxide abuse at MIT since 1971 and the problem is widespread at other colleges and in the community, he added.

Travel Trivia

How many pounds of concrete are in the Grand Coulee Dam?

ANSWER: 12,370,000

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