## More Colorectal Polyps Found in Statin Users

BY DOUG BRUNK

San Diego Bureau

Los Angeles — Statin users had an increased risk of colorectal adenomatous polyps in a large, single-center study, but study authors cautioned that "the numbers could look different" after the results are adjusted for other risk factors for polyps, such as diabetes and obesity.

Those factors will be examined in the second phase of the study, Dr. Nazia Qazi said in an interview during a poster session at the annual Digestive Disease Week.

She and her associates in the division of gastroenterology at Maimonides Medical Center and Coney Island Hospital, New York, evaluated 1,000 consecutive patients who underwent screening colonoscopy at the hospital. Patients were asked about their use of statins, aspirin, and NSAIDs, as well as family history of colon cancer.

Of the 1,000 patients, 352 were white, 317 were African American, 179 were Hispanic, and 150 were Asian. More than half (599) were women, and their average age was 62 years.

The researchers had complete data on 679 patients. Of those, 227 were using statins, and their mean duration of statin use was nearly 2 years.

During colonoscopy, adenomatous polyps were detected in 304 patients. Of the 227 taking statins, 118 had adenomatous polyps. Of the 452 not taking statins, 186 had polyps. The difference between

the two groups was statistically significant.

"This association remained significant after adjustment for other risk factors, including family history of colon cancer, gender, age, and aspirin and NSAID use," the researchers wrote in their poster. "There was no association between statin use and the size, number, or location of the polyps. Given the widely accepted 'adenoma to carcinoma sequence,' our study does not support the prior finding that statin use decreases the risk of colon cancer."

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Brief Summary of Full Prescribing Information for Migraine. CLINICAL STUDIES FOR OTHER INDICATIONS WILL HAVE DIFFERING ADVERSE EVENTS AND SAFETY CONCERNS. PLEASE SEE FULL PI FOR THIS INFORMATION REGARDING TOPAMAX® FOR EPILEPSY.

levels. Sumatriptan: Multiple dosing of topiranate (100 mg every 12 hrs) in 24 healthy volunteers (14 M, 10 F) did not affect the pharmacokinelics of single dose sumatriptan either craily (100 mg) or subcutaneously (8 mg). Risperidone: There was a 25% decrease in exposure to risperidone (2 mg single dose) in 12 healthy volunteers (6 M, 6 F) receiving 200 mg/day of topiranate. Therefore, patients receiving risperidone in combination with topiranate should be closely monitored for chical response. Propranofol closes of 180 mg/day in 29 volunteers (27 M, 12F) had no effect on the exposure to topiranate at a dose of 200 mg/day in 24 healthy volunteers (17 M, 17 F) did not affect the pharmacokinetics of a 10 mg/day of upiranae. Unique greatment. Multiple closing of topiranate (200 mg/day) in 24 healthy volunteers (17 M, 17 F) did not affect the pharmacokinetic or dispersion of the pharmacoki

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reported for patients. In the placebo-controlled trials where the incidence rate in any topiramate treatment group was at least 2 % and was greater than that for placebo patients.

Table 1: Indications of Treatment-Emergent Adverse Events in Placebo-Controlled, Migraine Trials Where Rate Was ≥ 2 % in Any Topiramate Group and Greater than the Rate in Placebo-Teated Patients. \*Body SystemAdverse Event followed by Placebo (N-445) first, TOPAMAY® Dosage (mg/day) 50 (N-235) second, 100 (N-236) bird. 00 (N-541) fourth Body as a Whole - General Disorders: Fatigue 11.1 (4. f.) 50; [birupy 7. 9, 6. f. schemical. 4. f. 2. f. c. f. f. c. f

subsets events reactively parter policy into it and the abeste event using its party and cut all evidence in the abeste event clausers without a version was the most common term considered as vision abnormal. Burner discontinuing the report of the control of the 1,135 genines seposed to topicamate in the placebo-controlled studies, 25% discontinued due to adverse events, compared to 10% of the 445 placebo patients. The adverse events associated with discontinuing therapy in the topicamate-treated patients included paresthesia (7%), faulure (4%), nausea (4%), difficulty with concentration/latentino (3%), insommia (3%), anorexia (2%), and disziness (2%). Petients treated with topicamate experienced mean pecent eductions in body weight that were dose-dependent. This change was not seen in the placebo group, Mean changes of 0%, 2%, 2%, 3%, and 4% were seen for the placebo group, topicamate 50, 100, and 200 mg groups, respectively. Table 2 shows adverse events that were dose-dependent. Several central envoys system adverse events, including some that represented cognitive dystruction, were dose-related adverse events user paresthesia, faitigue, nausea, anorexia, dizinies, additionally with memory, damhes, weight decrease, difficulty with concentration/latention, and somnolence.

Table 2 bindinance (%) of Dose-Related Adverse Events Them Pacebo-Controlled, Migraine Filiars Adverse Events Oblised by Placebo M-445 pitst, TOPAMAV® Dosage (mglday) 50 (Ne-235) second, 100 (Ne-386) third, 200 (Ne-514) fourth. Paresthesia 6, 35, 51, 49, Fatigue 11, 14, 15, 19; Nausea 8, 9, 13, 14, Anorexia 6, 9, 15, 410-bit coults with the control of the placebo group and the 50 mglday group was 25% than the rate in tother placebo group and the 50 mglday group was 25% than the rate in tothe placebo group and the 50 mglday group.

Other Adverse Events Observed During Migraine Clinical Trials: Opicianate, for the treatment of prophylaxis of migraine headache, has been administered to 1,367 patients in all clinical studies (includes double-bli

OVERDOSAGE

Overdoss of TOPMAX® have been reported. Signs and symptoms included convulsions, drowsiness, speech disturbance, blurred vision, diplopia, mentation impaired, lethargy, abnormal coordination, stupor, hypotension, abdominal pain, agitation, distriess and depression. The clinical consequences were not severe in most cases, but deaths have been reported after poly-drug overdoses involving TOPMAMX®.

Topiramate overdose has resulted in severe metabolic acidosis (see WARNINGS).

Topiramate overdose has resulted in severe metationic aodosis (see **WAKININGS**).

A patient who ingested a dose between 96 and 110 g topiramate was admitted to hospital with coma lasting 20-24 hours followed by full recovery after 3 to 4 days. In acute TOPAMAX\*O wordose, if the ingestion is recent, the stomach should be emplied immediately by lavage or by induction of emesis. Activated charcoal has been shown to adsorb topiramate in vitro. Treatment should be appropriately supportive. Hemodialysis is an effective means of removing topiramate from the body.



## Constipation Relief Recipe Shown Helpful

TUCSON, ARIZ. — A homemade stool-bulking agent was just as effective as commercial psyllium in relieving symptoms of constipation in a randomized trial conducted by researchers at the University of Texas Southwestern Medical Center in Dallas.

The recipe containing applesauce, unprocessed wheat bran, and prune juice cost about half as much as a commercial psyllium product, Konsyl, reported Dr. Peter Drewes and his associates from the medical center in a poster presented at the annual meeting of the Society of Gynecologic Surgeons.

Subjects for the trial were drawn from patients presenting to the university's urogynecology clinic who met Rome II criteria for constipation.

A total of 82 patients were randomized and 53 completed the 6-week study, including 30 randomized to take 1 teaspoon of psyllium in 8 ounces of liquid daily for 6 weeks or 4 tablespoons a day of the bowel recipe. All subjects received educational information on how dietary choices and fluids can influence constipation. They all kept bowel diaries. Results were calculated using pre- and posttrial scores on a 30-point constipation scoring system, with a higher score indicating more severe constipation.

Constipation was relieved in both groups, with scores declining from 13.9 to 9.0 for the psyllium users and 13.6 to 8.5 for the recipe users during the 6-week trial.

The cost of 6 weeks' worth of the bowel recipe was \$8.65, compared with \$16.72 for the commercial psyllium product.

The authors concluded that the homemade recipe was "an effective and economical stool-bulking agent for the treatment of constipation.

-Betsy Bates

## **Pantry Remedy For Constipation**

1 cup applesauce

1 cup coarse, unprocessed wheat bran

½ cup prune juice

Source: Dr. Drewes