#### **BIAXIN**<sup>™</sup>

(Clarithromycin

BRIEF SUMMARY
CONSULT PACKAGE INSERT FOR FULL PRESCRIBING INFORMATION

hromycin is contraindicated in patients with a known hypersensitivity to clarith mycin or any of the macrokide artifolios.

overcomport of any or the macrosis entrations.

WHENDOWN OF SHOULD MOT BE USED IN PREGMANT WOMEN EXCEPT IN CLINICAL CIRCHISTANCES WHENE NO ALTERNATIVE THERAPY IS APPROPRIATE. IF PREGMANTY OCCURS
WHILE TAKINE THIS DRUG, THE PATIENT SHOULD BE APPRISED OF THE
POTENTIAL HAZARD TO THE FETUS. CLARITHROW/CIN HAS DEMONSTRATED DO THE
POTENTIAL HAZARD TO THE FETUS. CLARITHROW/CIN HAS DEMONSTRATED ADVERSE
FEFCTS ON PREGMANCY OUTCOME ANDOIG EMBRYD-FEATL DEVELOPMENT IN MONKEYS,
RATS, MICE, AND RABBITS AT DOSES THAT PRODUCED PLASMA LEVELS 2 TO 17 TIMES THE
SERVIL LEVELS ACHIEVED IN HUMANS TREATED AT THE MAXIMUM RECOMMENDED HUMAN
DOSES, GEE PREGMANCY.)
PREVIOUNDEMPROVAL CONTROL OF THE STATEMENT OF THE STATE

interest the country of increased anticologisal effects when enythronych and oral anticologisates were used concentrately.

Concurrent use of enythronych and enythronic or dihydronychamine has been associated in some platfest with acute group cloudy characterized by severe peripheral vasospatem and dyseeffect in some platfest with acute group cloudy characterized by severe peripheral vasospatem and dyseeffect in plantscaping, either of instances.

Enythronych has been reported to discrease the cleanance of triatorium and thus may pincease the plantscaping, either of instances the plantscaping with the plantscaping and plantscaping of the plantscaping of enythronic plantscaping, either base been report of interactions of enythronicy with carbanassipine, optication, beautiful and planty-loss. Sessor unconstructions of settle plantscaping of exposure, headachtical, and planty-loss. Sessor unconstruction construction of entry plantscaping engineering periturnity in consideration of exposure of exposure periturnity in the exposure of expos

All table that programs registers design are in some controllection controllection composite on the table or displace in another.

In addition, a Buscheal Revenue-Markstor Test (Area Test) has been performed on clarithromyor, machine the programs of the programs of the programs of the controllection with register residue.

In the 150 mplightips morbits, being the effects on the eather copie, furtilety, particular, or number and viability of obtogram, Plasmae levels in the 150 mplightips morbits in state that 150 mplightips were it times the human secum levels. When it is not to the programs of the p

follows:

Hepotic - Elevated SGPT (ALT) < 1%, SGOT (AST) < 1%, GGT < 1%, alkaline phosphate < 1%, LDH < 1%, and total billioptin < 1%.

Hematologic - Decreased WBC < 1%, and elevated prothrombin time 1%. Renal - Elevated BUN 4%, and elevated serum creatinine < 1%.

Revised. April 1992

References: 1. Diata on Rie, Abbotl Laboratories. 2. Kennedy DW, Shihani AH. Sinualis. In: Rakol FE, ed. Comis Current Therapy 1999. Philadephis: WB Saundes: 1990:187-189. 3. Ganzt MM. Ougalent amaspanent of busined lover respiratory busin referedors. Durp Proepsy, Mant 1990:51-58. 4. Raff LM, Ramirez JA. Lower respiratory trust referedors. In American Medicine. August 1991-158. 498. 58. Fischini FS, Seguider E, Persecci G, Maccameli G, Dupani S, Demarties G. The diffusion of clarifitronynia and routformynia riot nessel mucosa, broad and surg in humans. J Artericolo Dhenother. 1992/17 (page) AFF-156. 6. Gupa S, Andrew LV, Problemer P, Carl AL. Compression efficacy and reference of the common section of the common section of the respiratory of the common section of common sections in the National Common section of common sections in Advanced Preparation and Common sections of the National Section of the National Section of the National Section Section

204864

Abbott Laboratories North Chicago, IL 60064, U.S.A.





Complete results are published in the April issue of Pediatrics.

By the time adolescents reach 18 years of age, they have developed their sexual identity. This identity becomes stronger with sexual experience, according to researchers at the Adolescent Health Program, University of Minnesota Hospital and Clinics, Minneapolis.

Using a voluntary, anonymous, confidential survey, researchers examined the sexual orientation of 34,706 students in grades 7 to 12 (49.8% male; 50.2% female). The students represented various ethnic, geographic, and socioeconomic backgrounds. Respondents were asked questions regarding their sexual orientation, fantasies, and behavior.

Overall, 10.7% of the surveved students were unsure of their sexual orientation; 88.2% said they were totally or predominantly heterosexual, with 1.1% describing themselves as bisexual or predominantly homosexual. Particularly among boys, religious beliefs were correlated with dimensions of homosexuality: 59% of the homosexual boys and 23% of the bisexual boys identified themselves as "not at all religious."

With age, students become more sure of their sexual preference: 25.9% of those 12-yearolds surveyed considered themselves unsure about their sexual preference, compared with 5% of the 18-year-old students.

Cigarette advertising should be banned throughout the world, recommended officials attending a United Nationssponsored health conference in early April.

Although smoking in Western countries has declined in recent years, particularly among men, more persons in developing countries are light-

"The tobacco industry sees that it is losing clients in the developed countries, so it is trying to get more clients in the developing countries," said Jorge Pilheu, chairman of the 8th World Conference on Tobacco OR Health. "It is doing that through advertising,' said Pilheu.

The World Health Organization estimates that cigarette smoking in Third World countries is increasing by more than 2% annually. In these nations, 40% to 60% of the men and 2% to 10% of the women smoke.

Although conference attendees noted that tobacco advertisers are targeting their message to women in developing countries, US Surgeon General Antonia Novello, MD, criticized the companies' targeting of children. In particular, R. J. Reynold's cartoon

(continued on page 722)



### **Antihistamines** can have an overwhelming effect on sinusitis.

**GUAIFED®** Capsules (pseudoephedrine HCl 120 mg and guaifenesin 250 mg)

GUAIFED - PD® Capsules (pseudoephedrine HCl 60 mg and guaifenesin 300 mg)

**Brief Summary** 

CONTRAINDICATIONS: This product is contraindicated in patients with a known hypersensitivity to any of its ingredients. Also contraindicated in patients with severe hypertension, severe coronary artery disease and patients on MAO inhibitor therapy. Should not be used during pregnancy or in nursing mothers.

Considerable caution should be exercised in patients with hypertension, diabetes mellitus, ischemic heart disease, hyperthyroidism, increased intraocular pressure and prostatic hypertrophy. The elderly (60 years or older) are more likely to exhibit adverse reactions. At dosages higher than the recommended dose, nervousness, dizziness or sleep-

PRECAUTIONS: General: Caution should be exercised in patients with high blood pressure, heart disease, diabetes or thyroid disease and in patients who exhibit difficulty in urination due to enlargement of the prostate gland. Check with a physician if symptoms do not improve within 7 days or if accompanied by high fever, rash or persistent headache.

If accompanied by high fever, rash or persistent headache. Drug Interactions: Do not take this product if you are presently taking a prescription drug for high blood pressure or depression, without first consulting a physician. MAO inhibitors and beta adrenergic blockers may increase the effect of sympathomimetics. Sympathomimetics may reduce the antihypertensive effects of methyldopa, mecanylamine, reserpine and veratrum alkaloids. Pseudoephedrine hydrochloride may increase the possibility of cardiac arrhythmias in patients presently taking digitalis glycosides. Pregnancy: Pregnancy Category B. It has been shown that pseudoephedrine hydrochloride can cause reduced average weight, length, and rate of skeletal ossification in the animal fetus.

Nursing Mothers: Pseudoephedrine is excreted in breast milk; use by nursing mother is not recommended because of the higher than usual risk of side effects from sympathomimetic amines for infants, especially newborn and prema-

Geriatrics: Pseudoephedrine should be used with caution in the elderly because they may be more sensitive to the effects of the sympathomimetics.

WARNINGS: Do not take this product for persistent or WARNINGS: Do not take this product for persistent or chronic cough such as occurs with smoking, asthma, or emphysema, or where cough is accompanied by excessive secretions except under the advice and supervision of a physician. This medication should be taken a few hours prior to bedtime to minimize the possibility of sleeplessness. Take this medication with a glass of water after each dose, to help loosen mucus in the lungs.

ADVERSE REACTIONS: Adverse reactions include nau-sea, cardiac palpitations, increased irritability or excite-ment, headache, dizziness, tachycardia, diarrhea, drowsiness, stomach pain, seizures, slowed heart rate, shortness of breath and/or troubled breathing.

DOSAGE AND ADMINISTRATION: GUAIFED® CAP-SULES Adults and children over 12 years of age: 1 capsule every 12 hours

GUAIFED-PD® CAPSULES Adults and children over years of age: 1 or 2 capsules every 12 hours. Children 6 to 12 years of age: 1 capsule every 12 hours.

CAUTION: FEDERAL (U.S.A.) LAW PROHIBITS DIS-PENSING WITHOUT A PRESCRIPTION.

Distributed by

# Pharmaceutical, Inc. Tewksbury, MA 01876-9987

## editorial comments

character "Old Joe Camel" came under fire. Always with a cigarette in his mouth, this character is depicted living life in the fast lane.

In addressing this conference, Dr Novello reiterated comments she had made at a March 9 news conference in Washington, DC. At the latter conference, Dr Novello had called on retailers to remove any promotional material with the "Old Joe" character.

"Calling for the voluntary withdrawal of a successful advertising campaign is not a traditional role of organized medicine," commented Dr Novello at the Washington, DC, conference. "Yet, it is the only responsible position that physicians must take regarding these advertisements.'

Acellular pertussis vaccine can be administered for the fourth and fifth doses of the diphtheria-tetanus-pertussis vaccination, recommends the American Academy of Pediatrics (AAP).

AAP's statement, which appears in the April issue of AAP News, recommends that all infants continue to be immunized with the whole-cell vaccine for the initial three shots of pertussis vaccine.

Although the Academy statement noted that either

acellular or whole-cell vaccines may be used for the fourth and fifth doses, fewer side effects have been reported with the use of the acellular vaccine.

The vaccination schedule remains the same, regardless of which vaccine is used. However, the whole-cell pertussis vaccine is the only vaccine that should be administered for the first three doses in children at 2, 4, and 6 months of age, as well as in children who are only partially immunized by age 15 months or older.

To date, Acel-Immune® (Lederle Laboratories, Wayne, NJ) is the only licensed vaccine approved by the Food and Drug Administration for this use.

Commercial weight loss products and programs don't work for most consumers, according to a national panel of health experts.

13-member panel, headed by Annals of Internal Medicine editor Suzanne W. Fletcher, MD, found that 90% to 95% of dieters regain all or most of their shed pounds within 5 years. Panel members also reviewed evidence indicating a relationship exists between weight loss and increased death rates.

They also found disconcerting the large numbers of normal-weight persons, particu-

(continued on page 804)

## editorial comments

(continued)

larly women, who are trying to lose weight.

Only voluntary means of weight loss, including appetite suppressants and medically supervised liquid diets, were examined. The panel did not consider dietary changes such as reducing fat intake and red meat consumption, reports the April 2 issue of the *Chicago Tribune*.

Fetal alcohol syndrome (FAS) affects an estimated 1 in 99 Native American children born in the United States, reports the March 23/30 issue of American Medical News. In the general population, FAS affects 1 in 600 to 1 in 700 children.

Because of the high incidence among Native Americans, Rep Ben Nighthorse Campbell (D, Colo) has sponsored a bill intended to prevent and treat FAS among Native Americans. If passed, the Comprehensive Indian Fetal Alcohol Syndrome Prevention and Treatment Act would grant federal money (\$10 million for fiscal years 1993 through 1995, with \$15 million for 5 years thereafter) to Indian tribes. This money would be used to develop and

provide community FAS training, education, and prevention programs.

According to the National Council on Alcoholism and Drug Dependence, FAS is the leading cause of mental retardation in the United States.

"Once the child is born ... the damage is there for good," said Robin LaDue, PhD, in addressing the House Committe on Interior and Insular Affairs. A clinical psychologist, Dr LaDue is on staff at the fetal alcohol and drug unit at the University of Washington.

Patients with questions regarding breast implants may seek information from an educational and referral program established by the American Society of Plastic and Reconstructive Surgeons (ASPRS)

In addition, those patients who may be unwilling or unable to speak with their physician or who may be unable to pay for services, can also use this program. Primary care physicians and other non-plastic surgery specialists may use the program as well.

"We have been approached around the country by physicians who are asking us for help with their patients," says ASPRS President Norman Cole, MD.

The program features the following services:

- A videotape (\$40) and transcript (\$20) of a teleconference featuring a panel of experts—plastic surgeons, oncologists, radiologists—is available from the society by calling (800) 766-4955.
- A free pamphlet addressing common questions patients have concerning their implants can be ordered by leaving a message at (800) 945-6380. Physicians may also order a technically oriented brochure detailing recommendations made by the Food and Drug Administration by calling the same tollfree number.
- Patients who are unwilling or unable to speak with their surgeon may contact a referral network ([800] 635-0635). Although callers will receive a consultation by telephone, if the physician on the other end of the line deems this consultation insufficient, the practitioner will see the caller in person at no charge.

"Each individual is going to be evaluated individually, and no one will be turned away who is in need of treatment," says Dr Cole.