ZIAC controls mild-to-moderate hypertension in up to 80% of patients\(^1\)

ZIAC controls blood pressure for a full 24 hours for true once-a-day dosing\(^2\)

ZIAC minimizes traditional beta-blocker- and HCTZ-associated metabolic effects (hypokalemia, hyperuricemia, hypercholesterolemia, hyperglycemia)\(^3\)

*The two most common side effects — dizziness and fatigue — occurred at rates comparable to placebo.

\(^1\) Clinical trial response rates were: 2.5 mg—61%; 5 mg—73%; 10 mg—80%.

ZIAC is contraindicated in patients in cardiogenic shock, overt cardiac failure (see WARNINGS section of full Prescribing Information), second- or third-degree AV block, marked sinus bradycardia, anuria, and hypersensitivity to either component of this product or to other sulfonamide-derived drugs.

Please see Brief Summary of Prescribing Information on adjacent page.
**ZIACTM** (Bisoprolol Fumarate and Hydrochlorothiazide) Tablets

**DESCRIPTION**
Bisoprolol fumarate/hydrochlorothiazide is a combined beta-adrenergic blocking and diuretic agent prescribed for the treatment of hypertension.

**CLINICAL PHARMACOLOGY**
Bisoprolol fumarate should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%. The administration of a nonsteroidal anti-inflammatory drug may be associated with an increased risk of heart failure.

**WARNINGS**
- **Cardiovascular**
  - Beta-blocking agents should be avoided in patients with congestive heart failure.
  - Beta-blocking agents should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%.

**DESCRIPTION**
Bisoprolol fumarate/hydrochlorothiazide is a combined beta-adrenergic blocking and diuretic agent prescribed for the treatment of hypertension.

**CLINICAL PHARMACOLOGY**
Bisoprolol fumarate should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%. The administration of a nonsteroidal anti-inflammatory drug may be associated with an increased risk of heart failure.

**WARNINGS**
- **Cardiovascular**
  - Beta-blocking agents should be avoided in patients with congestive heart failure.
  - Beta-blocking agents should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%.

**DESCRIPTION**
Bisoprolol fumarate/hydrochlorothiazide is a combined beta-adrenergic blocking and diuretic agent prescribed for the treatment of hypertension.

**CLINICAL PHARMACOLOGY**
Bisoprolol fumarate should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%. The administration of a nonsteroidal anti-inflammatory drug may be associated with an increased risk of heart failure.

**WARNINGS**
- **Cardiovascular**
  - Beta-blocking agents should be avoided in patients with congestive heart failure.
  - Beta-blocking agents should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%.

**DESCRIPTION**
Bisoprolol fumarate/hydrochlorothiazide is a combined beta-adrenergic blocking and diuretic agent prescribed for the treatment of hypertension.

**CLINICAL PHARMACOLOGY**
Bisoprolol fumarate should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%. The administration of a nonsteroidal anti-inflammatory drug may be associated with an increased risk of heart failure.

**WARNINGS**
- **Cardiovascular**
  - Beta-blocking agents should be avoided in patients with congestive heart failure.
  - Beta-blocking agents should be used with caution in patients with left ventricular dysfunction, the risk of patients with heart failure being greater than 5%.
Meeting the need for additional arthritis pain relief...

THE

ADJUNCT

TO NSAIDs

THAT WORKS
ZOSTRIX® Works Jointly
(CAPSAICIN 0.025%)

A unique topical analgesic cream, ZOSTRIX has a mechanism of action that complements NSAIDs. NSAIDs inhibit prostaglandin synthesis, while capsaicin, the active ingredient in ZOSTRIX, depletes substance P, a neurotransmitter of pain.

When ZOSTRIX cream is added to NSAID therapy1:

- 7 out of 10 arthritis patients get additional pain relief
- 9 out of 10 patients experience improved mobility

ZOSTRIX® Works Directly
(CAPSAICIN 0.025%)

ZOSTRIX delivers pain-relieving action directly to the joint that hurts.1,2 A new clinical study shows that application of capsaicin cream reduces the levels of substance P and other biochemical mediators in the synovial fluid of arthritic joints.3

ZOSTRIX® Works Safely and Economically
(CAPSAICIN 0.025%)

ZOSTRIX is free from systemic side effects, and has no known drug interactions. The most common side effect—transient burning at the site of application—usually resolves within a few days of use. When used properly, ZOSTRIX is inexpensive pain therapy. In fact, when treating a single knee joint, a 20-gm tube can last up to a month.

References:
ATTENTION
DIPLOMATES OF THE ABFP
ADDRESS CHANGE FORM

The Board prefers the use of professional addresses, because the address given will become your “address of record” with the Board and will be published in our Directory of Diplomates.

Current addresses for all Diplomates are necessary for communication from the Board relating to the Examinations, up-dated Recertification information, etc., as well as to ensure the receipt of The Journal of the American Board of Family Practice.

Name ____________________________________________________

Current Address
Street ______________________
City/State ______________________
Zip Code ______________________
Effective Date of Change ______________________

New Address
Street ______________________
City/State ______________________
Zip Code ______________________

Signature of Diplomate ______________________________________

ABFP Identification Number ____________________________________
(5-digit number above name on mailing label)

Year of Certification or Recertification ______________________

Return to: Ann Stockham
The American Board of Family Practice
2228 Young Drive
Lexington, KY 40505
Clearly, the primary goal of antihypertensive therapy is to achieve target blood pressure control as uneventfully as possible.

Often, PLENIL can help.

PLENIL provides a gradual onset of action for continuous 24-hour blood pressure control with convenient once-daily dosing.

Just as importantly, PLENIL is generally well tolerated when administered at recommended dosages.*

PLENIL suits a wide range of hypertensive patients, including many with concomitant disorders, such as: hypercholesterolemia, diabetes, impaired renal function, COPD, and asthma.

PLENIL, a calcium channel blocker for hypertension that is highly effective and usually well tolerated.

Use it alone. Or in combination with another antihypertensive agent.

**Plendil**

*(felodipine)* Tablets, 5 mg, 10 mg

Because you consider the whole patient.

*Peripheral edema is the most common unwanted effect and is generally mild and age- and dose-related.*

Please see brief summary of Prescribing Information on page following next page.
The recommended dose is 5 mg once a day. Therapy should be adjusted individually according to patient response, generally at intervals of not less than two weeks. The usual dosage range is 5–10 mg once a day. The maximum recommended daily dose is 20 mg given once a day. That dose in clinical trials showed an increased blood pressure response but a large increase in the rate of peripheral edema and other side effects (see ADVERSE EFFECTS). Modification of the recommended dosage is usually not required in patients with renal impairment.

Plendil should be taken with food or with a small glass of water. It is not stable in the stomach and may be destroyed with improved gastrointestinal hygiene. (See PRECAUTIONS, Follow-up and Laboratory Tests.)

It has not been established whether feldopidine can be removed from the circulation by hemodialysis.
The First in a New Chemical Class of Non-benzodiazepine Sleep Agents

AMBIEN (ZOLPIDEM TARTRATE) 
5-MG & 10-MG TABLETS

- AMBIEN—an imidazopyridine, chemically unrelated to benzodiazepines or any other sleep agent
- AMBIEN—indicated for short-term management of insomnia (generally limited to 7 to 10 days)
- Extensive clinical experience—over 500 million doses prescribed throughout Europe¹
With AMBIEN, Patients Fall Asleep Fast and Get a Full Night’s Sleep

- Rapid onset of action—sleep generally induced within 30 minutes1-4
- AMBIEN significantly increases duration of sleep1,2,4,5

AMBIEN Generally Preserves Normal Sleep Physiology2-5

Mean Percentage of Time in Each Sleep Stage3

<table>
<thead>
<tr>
<th>Stage 1</th>
<th>Stage 2</th>
<th>Stages 3&amp;4</th>
<th>REM</th>
</tr>
</thead>
<tbody>
<tr>
<td>AMBIEN</td>
<td>8.8%</td>
<td>56.5%</td>
<td>16.1%</td>
</tr>
<tr>
<td>Natural Sleep</td>
<td>8.8%</td>
<td>56.7%</td>
<td>14.3%</td>
</tr>
</tbody>
</table>

No statistically significant difference from natural sleep (at baseline) for all sleep stages, in a double-blind, controlled study of 12 healthy volunteers.5 The clinical significance is unknown.

With AMBIEN, Patients Awaken Refreshed and Alert

- A short half-life — mean 2.5 hours, with no active metabolites
- No evidence of significant daytime sedation or psychomotor impairment1,2,5,6

Although AMBIEN is generally not associated with next-day effects, until your patients know how they will react to this sleep agent, they should not engage in activities requiring mental alertness or motor coordination after taking AMBIEN (e.g., driving or operating hazardous machinery). Potential impairment of the performance of such activities may occur the day following ingestion of AMBIEN.

Please see references and brief summary of prescribing information on last page of this advertisement.
A Favorable Safety Profile

- No rebound insomnia in studies of up to 35 nights at recommended doses\(^1\)\(^-\)\(^4\)
- No evidence of tolerance in sleep latency in studies of up to 35 nights\(^1\)\(^,\)\(^3\)
- A low incidence of adverse events

In short-term treatment (up to 10 nights) with AMBIEN at doses \(\leq 10\) mg, the adverse events seen at statistically significant differences from placebo were: drowsiness (2%), dizziness (1%), and diarrhea (1%); and in longer-term treatment (28 to 35 nights): dizziness (5%) and drugged feelings (3%).

- Because of additive effects, AMBIEN should not be combined with alcohol. Dosage adjustments may be necessary when AMBIEN is coadministered with CNS depressants.

Recommended Dosage:

<table>
<thead>
<tr>
<th>For adults:</th>
<th>one 10-mg tablet</th>
</tr>
</thead>
<tbody>
<tr>
<td>For elderly/debilitated patients:</td>
<td>one 5-mg tablet</td>
</tr>
</tbody>
</table>

Patients should take AMBIEN right before going to bed and when ready for sleep.

- Prescriptions for AMBIEN should not exceed a 1-month supply. Hypnotics should generally be limited to 7 to 10 days of use, and reevaluation of the patient is recommended if they are taken for more than 2 to 3 weeks.

- In patients with hepatic dysfunction, dosage should be reduced and appropriate monitoring instituted.
**Incidence of Treatment-Emergent Adverse Experiences in Long-term Placebo-Controlled Clinical Trials (Cont'd)**

- **Zolpidem**
  - Placebo (N = 161)
  - Adverse Event*
    - Placebo (N = 152)

Events reported by at least 1% of patients treated with Zolpidem:

- **Central Nervous System**
  - Somnolence
  - Insomnia
  - Headache
  - Dizziness
  - Gastrointestinal System
  - Nausea
  - Musculoskeletal System
  - Non-dermatologic System
  - Diarrhea
  - Abdominal pain
  - Anorexia
  - Influenza-like illness
  - Musculoskeletal system
  - Arthritis

Events reported by at least 1% of patients treated with Placebo:

- **Central Nervous System**
  - Somnolence

**Reference:**
For further information, please refer to the full text of the clinical studies involved.
Some People Say...
"You Can't Get Too Much Of A Good Thing."

We Agree, And We Feel Your Patients Will Too.

In 1987, Galveston Manufacturing introduced the Galveston Metacarpal Brace™. After over seven years of clinical use, the brace has proven successful in treating metacarpal shaft fractures. Galveston Manufacturing has continued serving the medical community, bringing you the latest quality fracture management products at affordable prices. So far this year we've introduced three new products to our line; the THUMZ'UP® functional thumb splint, the ORFIZIP® casting system and the PLAST-O-FIT® thermoplastic bandage system.

For ordering information or a product catalog, simply call 1-800-634-3309.
Go ahead.
Take a good hard look.

PLENDIL stands up to serious scrutiny.
Consider efficacy. PLENDIL provides a gradual onset of action for continuous 24-hour blood pressure control in many hypertensive patients. Alone or in combination with another antihypertensive agent.
Consider suitability. PLENDIL is appropriate for a wide range of patients, including many with concomitant disorders, such as: hypercholesterolemia, diabetes, impaired renal function, COPD, and asthma.
Consider safety. PLENDIL is generally well tolerated when administered at recommended dosages. Peripheral edema is the most common unwanted effect.*
Consider dosage. The vast majority of patients on PLENDIL receive prescriptions for 5 mg, once daily.¹
So go ahead and measure its worth. Then give it serious consideration.

Plendil® (felodipine) Tablets, 5 mg, 10 mg
Because you consider the whole patient.
* Peripheral edema is generally mild and age- and dose-related.
¹ 1993 IMS NPA Prescription Data.
PLENDIL is contraindicated in patients who are hypersensitive to this product. Please see brief summary of Prescribing Information on page following next page.
BRIEF SUMMARY

TABLETS

PLENDIL®

(FELODIPINE)

EXTENDED-RELEASE TABLETS

INDICATIONS AND USAGE

PLENDIL® is indicated for the treatment of hypertension. PLENDIL®, may be used alone or in combination with other antihypertensive agents.

CONTRAINDICATIONS

PLENDIL® is contraindicated in patients who are hypersensitive to this product.

PRECAUTIONS

Control of Hypertension: Felodipine, like other calcium antagonists, may occasionally precipitate significant hypertension and tachycardia. It may be used initially in patients who are already on diuretics or other antihypertensive agents and may then be titrated gradually.

Drug Interactions

Beta-Blocking Agents: A pharmacokinetic study of felodipine in combination with metoprolol demonstrated no significant effects on the pharmacokinetics of felodipine. The AUC and Cmax of metoprolol were concurrently administered with felodipine and were given concomitantly with metoprolol. Significant differences were not observed in rats given felodipine.

In a teratological study in cynomolgus monkeys no reduction in the size of the terminal phalanges was observed but an abnormal position of the distal phalanges was noted in about 50 percent of the fetuses. Significant differences in the size of the distal phalanges were observed in rats administered felodipine. Significant differences in the size of the distal phalanges were observed in rats administered felodipine. Significant differences in the size of the distal phalanges were observed in rats administered felodipine. Significant differences in the size of the distal phalanges were observed in rats administered felodipine.

In a study with pregnant female rats, felodipine was administered during gestation in the single dose of 150 mg/kg and was also observed in rats administered doses of 9.6 mg/kg (4 times the maximum human dose on a mg/m² basis) and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant male rats, these tumors were not considered related to the administration of felodipine. The latter exposure to felodipine did not display any mutagenic activity in the mutagenic assays. No mutagenic activity was observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant female rats, felodipine was administered during gestation in the single dose of 150 mg/kg and was also observed in rats administered doses of 9.6 mg/kg (4 times the maximum human dose on a mg/m² basis) and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant male rats, these tumors were not considered related to the administration of felodipine. The latter exposure to felodipine did not display any mutagenic activity in the mutagenic assays. No mutagenic activity was observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant female rats, felodipine was administered during gestation in the single dose of 150 mg/kg and was also observed in rats administered doses of 9.6 mg/kg (4 times the maximum human dose on a mg/m² basis) and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant male rats, these tumors were not considered related to the administration of felodipine. The latter exposure to felodipine did not display any mutagenic activity in the mutagenic assays. No mutagenic activity was observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant female rats, felodipine was administered during gestation in the single dose of 150 mg/kg and was also observed in rats administered doses of 9.6 mg/kg (4 times the maximum human dose on a mg/m² basis) and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant male rats, these tumors were not considered related to the administration of felodipine. The latter exposure to felodipine did not display any mutagenic activity in the mutagenic assays. No mutagenic activity was observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.

In a study with pregnant female rats, felodipine was administered during gestation in the single dose of 150 mg/kg and was also observed in rats administered doses of 9.6 mg/kg (4 times the maximum human dose on a mg/m² basis) and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above. Significant differences in the size of the distal phalanges were observed in rats administered doses of 9.6 mg/kg and above.
The Journal of the American Board of Family Practice

Classified Advertising Section

The classified rate is $1.40 per word (minimum charge of $75.00 per ad insertion) and $90.00 per column inch for classified display ads. Please call 1-800-635-6991 and ask for classified advertising for rate information on various classified display ad sizes. Prepayment in full is required with all classified advertising. We accept American Express, VISA, or MasterCard. Confidential reply boxes are an additional $10.00 per insertion. Responses are sent directly every Tuesday and Thursday, and the box will remain open for three months.

**Note:** Our classified advertisements are all set in the same typeface and format. All ads are listed by geographic territory.

---

**Classified Advertising Deadlines**

<table>
<thead>
<tr>
<th>Issue Date</th>
<th>Closing Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>July-August</td>
<td>June 1</td>
</tr>
<tr>
<td>September-October</td>
<td>August 1</td>
</tr>
<tr>
<td>November-December</td>
<td>October 1</td>
</tr>
</tbody>
</table>

---

**Northeast**

**FAMILY PRACTITIONERS** — Central New York State, BE/BC Family Practitioner for hospital-sponsored primary care clinic (OB not required). Excellent salary, malpractice, and hospital benefit package. Second Family Practitioner needed to activate solo practice with coverage. Send CV to: Oneida City Hospital Medical Staff Office, 321 Genesee Street, Oneida, NY 13421.

**BOSTON — FAMILY PRACTICE** — One of Massachusetts’s largest healthcare providers has several exciting opportunities for physicians with interest in either: 1) Joining a well-established yet growing primary care group in Andover, MA or private practice in Salem, NH; 2) Community health center, private practice, walk-in clinic or military-based clinic affiliated with St. Elizabeth’s Medical Center of Boston; 3) In-house physician or part of dynamic primary care network located in quaint New England community with close proximity to Newport & Providence, RI. All positions offer excellent lifestyle opportunities, with attractive salary, benefits and vacation package. Interested BC/BE physicians should send CV to: Pamela Layng, Canfas Christi, 125 Technology Drive, Waltham, MA 02154, or call 800-956-8857.

**FAMILY PRACTICE** — Family Physician (OB not required) to join 3 Family Physicians in progressive community health center. Second language preferred, especially Spanish, Portuguese or French. Send CV to: G. Mosterd, Upham’s Corner Health Center, 500 Columbia Road, Dorchester, MA 02125.

**SCENIC NEW HAMPSHIRE** — Frisbie Memorial Hospital, a 120-bed Acute Care Hospital is sponsoring several excellent Family Practice opportunities! They include a practice manager, operating expenses, exceptional salary with incentive and tailored benefit packages. Call schedule 1:5. Contact: Michele Dwyer, 11 Whitehall Road, Rochester, NH 03867. Call 603-434-2455.

**NEW HAMPSHIRE** — New London Hospital seeks a board certified/eligible Family Practitioner for growing, exciting group practice opportunity. Excellent salary and benefit package. Beautiful New England community situated in the midst of lakes and mountains. Easy commute to city life. Contact: Ray Bonito, Vice President for Professional and Ambulatory Services, New London Hospital, 270 County Road, New London, NH 03257; 603-526-2911.

**NEW HAMPSHIRE** — An ED Medical Director and full-time staff opportunities exist at this low/moderate volume emergency department in Peterborough, New Hampshire. This 72-bed facility offers a spacious, state-of-the-art ED with an excellent nursing staff. Winter sports enthusiasts will love this area of the country. Peterborough is a small, affluent New England community with a lot to offer. This opportunity offers a very flexible schedule — allowing you the time to enjoy the natural beauty of this area, and a high limit occurrence malpractice insurance program. To learn more, contact: Rhonda Feitz, Spectrum Emergency Care, at 603-325-2716. Or fax your CV to: 314-579-1374.

**COASTAL SOUTHERN MAINE & NEW HAMPSHIRE** — Leadership/supervisory opportunity for experienced BC Family Practitioner — with largest primary care group in state — to work in one of five multispecialty health center locations. Enjoy nearby ocean, mountains and lakes, plus sound and cultural amenities. Progressive environment with emphasis on managed care offers teamwork, reasonable working hours, 1:4-5 call. Financial security of competitive salary, incentive bonus plan, excellent benefits package. Satisfy family needs for excellent education and safety of small city living with easy commute to Portland and Boston. Great skiing, sailing, hiking and more. Wonderful place to raise your children. Contact: Director of Corporate Recruitment, Martin’s Point Health Care Center, 331 Veranda Street, PO Box 9746, Portland, ME 04104-5040; 800-348-9804.

---

**Coastal Search Consultant**

**S200K POTENTIAL!** B/C and B/E Family Practitioners earn this much and more OR enjoy 4-day work weeks and 10 weeks off each year. Live on one of the nation’s largest freshwater lakes, work in a new, state-of-the-art clinic, and associate with 25 FP’s. Our area of 300,000 features three state universities and a public school system among the five best in the U.S. Live within 1½ hours of the state’s three largest cities. A rural clinic and Obstetrics are optional. Benefits include all insurance and profit sharing. Our hospitals are state-of-the-art acute-care centers with almost 600 beds. For more information, send your C.V. to Bill Cox of Harris Kovacs Alderman, 4170 Ashford-Dunwoody Road, Suite 500, Atlanta, GA 30319, or call (800) 347-7987, ext. 3-237. You may also fax your C.V. to me at 800-254-8233.
SOUTHWEST

COMMUNITY HEALTH CENTER — Seeking Family Practitioner to join group committed to high quality primary care. Outstanding quality of life in progressive semi-rural area of West Virginia 90 minutes from DC/Baltimore. Competitive compensation package. Loan repayment available. Contact: David Spencer, MD, or Tina Burns, 304-655-2221, ext. 62275. Fax: 508-793-3909.

KENTUCKY, SOUTH WILLIAMSON — Hospital sponsored, new primary care group openings for FP/GP. Serve rural patient population of 40,000 from small community with 143-bed JCAHO accredited hospital. Good compensation plus incentive bonus and benefits. Loan repayment available. Send CV to or call: Greg Davis, Appalachian Regional Healthcare, Inc., PO Box 8086, Lexington, KY 40533. 800-888-7045 or 606-281-2537 collect. EOE/M/F.

PHYSICIAN

Natividad Medical Center is seeking Family Practitioners to join our Family Practice Residency Program and Affiliated Community Clinics.

- Residence affiliated with the University of California, San Francisco
- Modern, affordable health care campus on present site to be completed by 1997
- Community of 110,000, 17 miles inland from the Monterey Bay Area; moderate year round weather
- Applicants must be Board Certified/Board Eligible as a Family Practitioner
- Obstetrics preferred for Residency Faculty position; optional for community clinics

If this sounds like what you are looking for, and you are ready to join an energetic team, please ask for more information by contacting:

Richard Bruner, M.D.
Director, Family Practice Residency Programs
PO. Box 81611, Salinas, CA 93912
408-755-4201.
AAMCFAE.

NATIVIDAD MEDICAL CENTER
FRIENDLY PEOPLE—FAMILY MEDICINE

University of Transkei (UNITRA) seeks qualified family physician for senior academic post over two years, or part thereof, beginning July 1994. Experienced teachers seeking sabbatical arrangements or emeritus appointments ideal. UNITRA has problem-focused, community-centered curriculum, addressing primary health care within rural context. Modest stipend and arrangements for housing. Interested individuals fax curriculum vitae and letter listing qualifications and interests.

PROFESSOR K. MFEYANA
UNITRA, TRANSKEI, SOUTH AFRICA
011-27-471-302-2222 (fax)

positions available full/part-time — For dedicated physicians with training in either Family Practice/Internal Medicine/ER Medicine. For family practice-urgent care centers in SW Florida. Physician friendly corporation consists of 4 urgent care centers with expanding opportunities. Goals are to provide wide range of services i.e.: continuity of care, industrial and family medicine, urgent care and even in-hospital privileges. Generous compensation/benefits. Ft. Myers is located on Florida's Gulf Coast between Sarasota and Naples and offers a variety of recreational and cultural activities. Send inquiries to: Dr. Linda Saether, MD, Medical Director, 13691 Metro Parkway, Suite 100, Ft. Myers, FL 33912 or fax CV to 813-768-5968.

"AMERICA'S MOST LIVABLE AREA" — As recently announced by Places Rated Almanac, invites you to explore the opportunity to practice family medicine with an exceptional primary care group. We are located in the Greater Cincinnati area which offers the best in lifestyles, education, housing, cultural amenities and leisure activities. Practice high quality family medicine in a progressive group of well-established physicians while earning an excellent income and positioning yourself for a secure future in the changing health care environment. For additional information contact: Mary Jo Stallings at St. Elizabeth Medical Center 800-765-4023.

ATLANTA, GEORGIA — FACULTY — FAMILY PRACTICE — Georgia Baptist Medical Center. Family Practice Residency Program. 1000 Corporate Center Drive, Suite 200, Morrow, GA 30260. 404-968-6464 or 800-851-1078. Fax: 404-968-6455. The Opportunity: Georgia Baptist Medical Center, a 523-bed tertiary care facility, affiliated with the Medical College of Georgia, is actively recruiting a BC/BE Family Practice Physician for a faculty position with the Family Practice Residency Program. Located in Morrow, Georgia, 17 miles south of downtown Atlanta. Candidates must hold an MD degree and be board certified or eligible in family practice and do OB. The residency program is procedurally oriented, therefore applicants should possess strong clinical skills and dynamic teaching abilities. Responsibilities include precepting residents and inpatient and outpatient care. The Community: Atlanta, population 2.8 million is located in North Central Georgia. Atlanta's geographic location offers a comfortable lifestyle, affordable housing, with a blend of rural beauty and urban accessibility. The area also offers numerous outdoor activities, universities, four star restaurants, cultural amenities and major league sporting events (Braves, Hawks and Falcons). Compensation: Competitive salary, malpractice insurance, health and dental insurance, long term disability, retirement program, CME stipend and allocated time off, tax sheltered annuities.
MINNESOTA EMERGENCY MEDICINE OPPORTUNITIES — Excellent full-time staff positions are available at community hospitals in Hibbing, Morris, Winona, and Fairmont. These emergency departments have annual volumes of 6,000 to 12,000. We offer competitive remuneration and participation in occurrence malpractice insurance. We are also seeking a Medical Director for Fairmont, Minnesota. Medical Directors receive an additional annual stipend for administrative duties, plus full benefits, including participation in a 401K plan after one year of service. For more information, please call: Linda Beery, Spectrum Emergency Care 800-325-2716 or FAX your CV to Linda at 314-579-1374.

ST. LOUIS — Premier group is seeking BC/BE physicians in family practice. This is an excellent opportunity for the physician who wants to concentrate on patients, not paperwork. Excellent salary, bonus, good call schedule, paid diversity of our workforce and the communities

HOSPITAL BASED PHYSICIAN — BCN-Health Central is seeking a hospital based physician to direct, manage and coordinate all clinical services for the plans. Physician must be board certified or eligible in internal medicine or family practice and have previous experience in a critical care hospital setting. Physician must have strong clinical skills with the ability to provide clinical supervision. Effective interpersonal skills for communication with patients, families, specialists, hospital staff and continuing care nurses. If interested, submit resume to: Physician Recruitment Manager, Blue Care Network-Health Central, 1403 South Creys Road, Lansing, MI 48917. Blue Care Network-Health Central is committed to diversity in the communities which we serve and the fulfillment of Equal Employment Opportunity.


MINNESOTA EMERGENCY MEDICINE OPPORTUNITIES — Excellent full-time staff positions are available at community hospitals in Hibbing, Morris, Winona, and Fairmont. These emergency departments have annual volumes of 6,000 to 12,000. We offer competitive remuneration and participation in occurrence malpractice insurance. We are also seeking a Medical Director for Fairmont, Minnesota. Medical Directors receive an additional annual stipend for administrative duties, plus full benefits, including participation in a 401K plan after one year of service. For more information, please call: Linda Beery, Spectrum Emergency Care 800-325-2716 or FAX your CV to Linda at 314-579-1374.

ST. LOUIS — Premier group is seeking BC/BE physicians in family practice. This is an excellent opportunity for the physician who wants to concentrate on patients, not paperwork. Excellent salary, bonus, good call schedule, paid diversity of our workforce and the communities which we serve and the fulfillment of Equal Employment Opportunity.

HOSPITAL BASED PHYSICIAN — BCN-Health Central is seeking a hospital based physician to direct, manage and coordinate all clinical services for the plans. Physician must be board certified or eligible in internal medicine or family practice and have previous experience in a critical care hospital setting. Physician must have strong clinical skills with the ability to provide clinical supervision. Effective interpersonal skills for communication with patients, families, specialists, hospital staff and continuing care nurses. If interested, submit resume to: Physician Recruitment Manager, Blue Care Network-Health Central, 1403 South Creys Road, Lansing, MI 48917. Blue Care Network-Health Central is committed to diversity in the communities which we serve and the fulfillment of Equal Employment Opportunity.

FACULTY POSITION — KANSAS CITY — Baptist Medical Center in Kansas City, a well-established, highly successful and progressive community program has a full-time faculty position for an experienced board certified Family Practitioner. Four years of clinical experience is preferred. Responsibilities include: supervising residents in our model unit, attending on inpatient rounds every fourth week, and approximately 40% direct patient care time. OB is optional, call involves morning rounds every 4th-6th weekend. As usual, we have a full complement of 24 excellent residents. We are known for our quality, friendly atmosphere and participative management style. Salary and benefits are competitive. The metropolitan area of Kansas City, Missouri with over 1.6 million people offers very affordable housing, excellent schools and universities, many cultural amenities, major league sports and a very diversified economic base. Call today — or fax your CV to: Larry Rues, MD, Program Director, Goppert Family Care Center, 6601 Rockhill Road, Kansas City, MO 64131. Phone: 816-276-7660. Fax: 816-926-2274.

UNIVERSITY OF WISCONSIN DEPARTMENT OF FAMILY MEDICINE — MILWAUKEE FACULTY POSITION — SINAI SAMARITAN FAMILY CARE CENTER — Leadership Faculty Member — Initially, Associate Director sought for development/implementation of urban track of well established 24-resident St. Luke’s Family Practice Residency program at Sinai Samaritan Family Care Center. Option to develop full Family Practice residency. 4 family practitioners currently practice/teach at this urban center. St. Luke’s and Sinai Samaritan are part of a large/very supportive health care system in Eastern Wisconsin. Position includes administration, patient care, teaching and academic endeavors. Full-time UW faculty appointment at Assistant or Associate Professor level. Community Medicine/urban practice background preferred. Address inquiries to: N. Turkal, MD, St. Luke’s Family Practice Center, 2901 West Kinnickinnic River Parkway, #175, Milwaukee, WI 53215: 414-649-6723. The University of Wisconsin is an Equal Opportunity/ Affirmative Action Employer.

Family Practice in the Southwestern States

FAMILY PRACTICE/OKLAHOMA — Community hospital surrounded by large beautifully wooded lakes located 40 minutes outside a 500,000 population metropolitan center. 1:5 call. 99-bed acute care hospital that is financially sound, physician friendly administration and excellent support staff. $120,000 income guarantee. For more information about this opportunity call George Martin at Ext #3-123.

$140,000 MINIMUM EARNINGS/FAMILY PRACTICE — within one hour from San Antonio, Texas; soft rolling hills, 80 miles from Gulf Coast. Excellent dove and quail hunting, top rated public/private schools, 6 major lakes. 46-bed hospital, no OB, contracted ER, beautiful office building, no risk income guarantee. Call Chris Mieger at Ext. #3-252.

MIDWEST COLLEGE TOWN — 1:6 call, existing group practice, $45,000 in signing bonuses, salary, benefits, production bonus. $25,000-$30,000 per year medical loan repayment. While being located in a town with 4000 students, indoor track, racquetball, swimming pool, planetarium, yearly golf opens, county fairs, fitness trails, cross-country skiing, hunting, and top schools. I’ve assessed approximately 250 cities and this one is a top find. Call David Reeves at Ext. #3-468.

SOUTHWEST — THIS PRACTICE HAS IT ALL: $150,000 package. Very limited inpatient. No management hassles. No billing or collection responsibility. No more than one weekend per month on call. Live in national forest area with unlimited fishing, hunting, camping, and boating. Fantastic benefits including housing. Call David Townsend at Ext. #3-352.

LOUISIANA/FAMILY PRACTITIONER NEEDED BY PROGRESSIVE AND GROWING GROUP. $150,000 guaranteed. 1:3-1:4 call, no OB. Excellent schools, golf, country club, and 2 area lakes known for its fishing and hunting. State-of-the-art, solid 102-bed acute care facility located just 45 minutes from a major metropolitan area. For complete details call Mike Garvey, Ext. #3-361.

For More Details Contact Our Southwest Region

1320 Greenway Drive • Suite 480 • Irving, TX 75038
(800) 677-7987 • FAX (800) 440-2676

Southwest

COME SEE THE SOUTH! — Family Practitioner needed to take the place of a retiring physician and join this fabulous 40 physician group. Generous financial package including income guarantee with 100% production incentive bonus; malpractice; profit share; and much more. No business hassles and a ready made practice. You can’t afford to let this opportunity get away! Call: Dirk Smith at 800-705-7055. Fax: 214-401-0337.

YOU CAN HAVE IT ALL!
Practice Relaxing in the Beautiful Southwest! Enjoy a quality lifestyle and practice. Whether you are interested in living near resort areas, the mountains, or the coast, we have Internal Medicine and Family Practice opportunities in the following states: Alabama, Georgia, Florida, North Carolina, South Carolina, and Tennessee.

For confidential consideration, call or send your CV to: Julie Pike
AAP Professional Search 100 Professional Park Ste. 108 Carrollton, GA 30017 or call 1-800-289-2398

Family Practice Physicians

Grand Valley Health Plan is a growing primary care system in a metropolitan area of highly desirable western Michigan. The area boasts exceptional recreational opportunities, cultural activities and education as well as a vigorous economy.

Family practice physicians (BC/BE) provide and manage care, along with teams of other health professionals, without practice management responsibilities. Pharmacy, x-ray, lab and mental health services are available on-site in our modern, attractive facilities. We offer highly competitive salaries, generous benefits, fully paid malpractice insurance as well as a stock ownership program with an impressive growth record and future projections.

For more information about family practice opportunities with our innovative organization send your CV to:

Karen Elbert
Grand Valley Health Plan 829 Forest Hill SE Grand Rapids, MI 49546 (616)949-2310
PROFESSOR AND HEAD — Louisiana State University School of Medicine - New Orleans announces the opening of the search for the Professor and Head of the Department of Family Medicine. The Louisiana State University School of Medicine, Department of Family Medicine has become recognized for excellence in education. Student teaching and faculty practice are the major aspects of the current department. Much opportunity for growth exists in the New Orleans Programs and in two major affiliates in Baton Rouge and Lafayette. A Center of Excellence in Primary Care is being developed in Baton Rouge with a strong base in family practice. Salary and academic rank are commensurate with experience and qualifications. Interested individuals should send a cover letter expressing their interest in the position, and a recent copy of their curriculum vitae, current resume, three letters of recommendation to: Physician Search Committee, University of Arkansas Health Center, 600 Razorback Road, Fayetteville, AR 72701. Women and minorities are encouraged to apply. UOA is an AA/EEO Employer.

SUNNY SOUTH — Two Family Practice opportunities, $130,000 net income guarantee plus generous bonus structure, $15,000 signing bonus, and all relocation expenses. Call 1-8. No management responsibilities. Excellent hospital administration and staff support. Reply: Michael Tanguay, Nova HealthCare, 14881 Quorum Drive, Suite 310, Dallas, TX 75240, 800-330-6682.

THE UNIVERSITY OF ARKANSAS HEALTH CENTER — Is seeking a board-certified physician to serve students and employees in the ambulatory care clinic. Eligibility for medical licensure in Arkansas, experience in general medicine required; interest in women's issues and patient education preferred. A 12 month position with a full complement of benefits; application review will begin June 1 and will continue until position is filled. To apply, send letter of interest, current resume, three letters of recommendation to: Physician Search Committee, University of Arkansas Health Center, 600 Razorback Road, Fayetteville, AR 72701. Women and minorities are encouraged to apply. UOA is an AA/EEO Employer.

FAMILY PRACTICE — OSHKOSH, WISCONSIN — Well-established group of four Family Practitioners is recruiting two additional FP's. Busy practice with the full range of clinical services. OB is optional. Competitive financial package and fringe benefits. Oshkosh is an attractive community of 65,000 people (metro area of 350,000), located on the shores of Lake Winnebago and in the heart of Wisconsin's beautiful Fox River Valley. 90 minutes north of Milwaukee. University of 12,000 students. Good schools. Close proximity to outdoor sports and nature. Low crime area. Send CV to: Christopher Kashnig, Mercy Medical Center, 631 Hazel Street, Oshkosh, WI 54902. Call: 414-236-2430. Fax: 414-236-1312.

OCHSNER MEDICAL INSTITUTIONS — Are actively recruiting additional BC/BE Family Practitioners for expanding departments at the Ochsner Clinic Slidell, Ochsner Clinic Mandeville, Ochsner Clinic Lapalco, and Ochsner Clinic Baton Rouge. Excellent and unique opportunity to become a part of the preeminent multispecialty group practice in the Gulf South. Ochsner physicians receive a competitive salary, liberal fringe benefits package, generous paid CME and vacation time, excellent retirement package, and opportunity for partnership status. New Orleans, Baton Rouge, and the cities' surrounding areas offer many cultural and recreational activities for the single physician or for the entire family. Send CV to: Ochsner, Physician Recruiting, Ref#: A22FP, 16777 Medical Center Drive, Baton Rouge, LA 70816. 800-488-2240.

BEHAVIORAL MEDICINE

Faculty Position
Phoenix, AZ

St. Joseph's Hospital & Medical Center, a large multi-specialty teaching hospital, is seeking a Behavioral Medicine Faculty Member to join our Family Practice Residency Program that is affiliated with the University of Arizona. You will have a variety of clinical, administrative and educational opportunities. Phoenix offers a major metropolitan atmosphere with year-round recreational activities. For more information, send your C.V. to: Donald E. McHard, M.D., Director, St. Joseph's Family Practice Residency, 2927 N. 7th Ave., Phoenix, AZ 85013; or call (602) 285-3153. EOE.

St. Joseph's Hospital and Medical Center
Mercy Healthcare Arizona
PENSACOLA, FL — Numerous opportunities for BC/BE Family Practitioners in this Gulf-Coast community. Various positions available ranging from employment to single-specialty group practice. Excellent salaries, opportunities for professional growth, and unsurpassed quality of life. Wonderful recreational activities including sailing, water-sports, fishing, golf, and sugar-white beaches! For more information, please contact: Mark Faulkner, Director of Physician Relations at 800-432-4654 (in FL) or 800-874-1556 (outside FL).

West

FAMILY PRACTITIONER — Multispecialty group in Sioux Falls, South Dakota, a city recently rated as one of the most desirable places to live in the nation, is looking for a board certified/board eligible Family Practitioner. Attractive salary and benefits. Send CV to: Medical Director, Central Plains Clinic, 1100 East 21st Street, Sioux Falls, SD 57105.

Family Practice Physicians

If you’re a physician looking for a professional life that keeps you attuned to high-tech medical advances and offers you financial rewards, opportunities for career development and excellent benefits, the Navy Medical Corps may be for you. As a Navy physician, you’ll practice in a truly collegial environment, where physicians support each other rather than engage in economic competition. You’ll be a commissioned officer and a respected member of the Navy’s prestigious health care delivery team.

You’ll work in clinical settings in the United States and around the world with top professionals and state-of-the-art equipment and facilities. Through funded continuing medical education and specialty training, you’ll have the opportunity to develop your full professional potential as well as the freedom to move from practice to research or teaching without losing seniority, salary level, or retirement benefits.

You’ll earn an excellent starting salary based on your ability and experience, and federal law provides free medical liability protection to Navy physicians. You may also be entitled to special pay in addition to your regular salary and allowances. Navy benefits include 30 days of paid vacation earned each year, free medical and dental care, tax-free housing and food allowance, an excellent retirement system and opportunities for free travel to some of the most exotic and beautiful places in the world.

For more information, contact your local Navy Medical Programs officer or call 1-800-USA-NAVY. Ask for operator 36.
If you’re a family physician looking for a professional life that keeps you attuned to high-tech medical advances and offers you financial rewards, opportunities for career development, excellent benefits and world travel, the Navy Medical Corps may be for you. As a Navy physician, you’ll practice in a collegial environment where physicians support each other. You’ll be a commissioned officer and a respected member of the Navy’s prestigious health care delivery team.

You’ll work in clinical settings in the United States and around the world with top professionals and state-of-the-art equipment and facilities. Through funded continuing education and specialty training, you’ll have the opportunity to develop your full professional potential as well as the freedom to move from practice to research or teaching without losing seniority, salary level or retirement benefits.

You’ll earn an excellent starting salary based on your credentials and years of experience, and federal law provides free medical liability protection to Navy physicians. You may also be entitled to special pay in addition to your regular salary and allowances. Navy benefits include 30 days of paid vacation earned each year, free medical and dental care, tax-free housing and food allowance, an excellent retirement system and opportunities for free travel to some of the most exotic and beautiful places in the world.

For more information, contact your local Navy Medical Programs officer, or if you’d like to talk to a Navy physician, call 1-800-USA-NAVY. Ask for operator 10.
If you're seeking nothing less than the perfect practice in the ideal location...

We have a number of opportunities.

If you're like most physicians, you've been relying on journals like *The New England Journal of Medicine* for years to locate the best practice opportunities in the country. Now, learn about career openings by phone, too -- 24 hours a day, 7 days a week. Introducing the National TeleAccess Network, a revolutionary new service that is:

**Free.** There are no charges of any kind for physician callers.

**Confidential.** You won't be contacted by employers unless you request.

**Targeted.** Specify your career interest, geographic preferences and more.

**Fast.** Request and receive details by fax or mail on openings that interest you.

**Comprehensive.** Browse through a variety of opportunities from all across the country.

Put your career search in high gear. Turn to *The New England Journal of Medicine* AND the National TeleAccess Network. It's an unbeatable combination. And it's your call.

1-800-682-1191

In cooperation with

National TeleAccess Network
The Database of Physician Opportunities
Don't get aggravated.

Use your waiting time to read Journal Watch, the newsletter that monitors over 20 top journals. It provides summaries of the most significant advances so you're briefed on them in just minutes.

You can take Journal Watch anywhere. Read it on the go and make profitable use of otherwise wasted time.

Written by doctors for doctors, this 8-page newsletter published twice monthly brings you news of clinical advances while it's still fresh.

Order your introductory subscription today.

Try JOURNAL WATCH Today— Satisfaction Guaranteed

Credit card orders, call toll-free 1-800-843-6356
FAX orders, 617-893-0413 or mail coupon below.

☐ Yes, send me 24 issues of Journal Watch, mailed first class for just $79. If not satisfied, I may cancel anytime for a full refund

NAME: _____________________________

ADDRESS: _____________________________

CITY: __________________ STATE: ___ ZIP: __________

☐ Payment enclosed* ☐ Please send invoice

☐ Charge my: ☐ VISA ☐ MasterCard ☐ AmEx

CARD NO. ____________________________

CARD EXP. DATE ____________

SIGNATURE __________________________________________

*Make check payable to Journal Watch.

Mail to: Journal Watch, P.O. Box 9065, Waltham, MA 02254-9065. Allow 4-6 weeks for delivery. ISSN: 0896-7210.

□ Send me more information on obtaining 50 CME credits.


ESGIC-PLUS™
(Tabular, Acetaminophen and Caffeine Tablets, USP)

50mg/50mg/5mg

Brief Prescribing Information (Please see package insert for full prescribing information)

DESCRIPTION: Each ESGIC-PLUS™ tablet for oral administration contains:

Butalbital* 50 mg

*WARNING: May be habit forming.

Acetaminophen 500 mg

Caffeine 40 mg

CLINICAL PHARMACOLOGY: Pharmacologically, ESGIC-PLUS™ combines the analgesic properties of acetaminophen—caffeine with the anxiolytic and muscle relaxant properties of butalbital.

CONTRAINDICATIONS: Hypersensitivity to acetaminophen, caffeine, or barbiturates. Patients with porphyria.

PRECAUTIONS: General: Barbiturates should be administered with caution, if at all, to patients who are mentally depressed, have suicidal tendencies, or a history of drug abuse.

Elderly or debilitated patients may react to barbiturates with marked excitement, depression, and confusion. In some persons, barbiturates reportedly produce excitement rather than depression.

Drug Interactions: Patients receiving narcotic analgesics, antidepressants, anti-anxiety agents, or other CNS depressants (including alcohol concomitantly with ESGIC-PLUS™) (butalbital, Acetaminophen, and Caffeine) may exhibit additive CNS depressant effects.

Effects:

Butalbital with caustic antacids

Butalbital with toxic antidepressants

Usage in Pregnancy: Adequate studies have not been performed in animals to determine whether the drug affects fertility in males or females, has teratogenic potential, or has adverse effects on the fetus. There are no well-controlled studies in pregnant women. Although there is no clearly defined risk, one cannot exclude the possibility of minimal or subtle damage to the human fetus. ESGIC-PLUS™ should be used in pregnant women only when clearly needed.

Nursing Mothers: The effects of ESGIC-PLUS™ on infants of nursing mothers are not known. Barbiturates are excreted in the breast milk of nursing mothers. The serum levels in infants are believed to be insignificant with therapeutic doses.

Pediatric Use: Safety and effectiveness in children below 12 months of age have not been established.

ADVERSE REACTIONS: The most frequent adverse reactions are drowsiness and dizziness. Less frequent adverse reactions are light-headedness and gastrointestinal disturbances including nausea, vomiting, and heartburn. Mental confusion or depression can occur due to intolerance or overdose of butalbital.

Several cases of dermatological reactions including toxic epidermal necrolysis and erythema multiforme have been reported.

DRUG ABUSE AND DEPENDENCE: Prolonged use of barbiturates can produce drug dependence characterized by psychic dependence and tolerance. The abuse liability of ESGIC-PLUS™ is similar to that of other barbiturate-containing drug combinations. Caution should be exercised when prescribing medication for patients with a known propensity for taking excessive quantities of drugs, which is not uncommon in patients with chronic tension headache.

OVERDOSE: The toxic effects of acute overdose of ESGIC-PLUS™ are attributable mainly to its barbiturate component, and, to a lesser extent, acetaminophen. Because toxic effects of caffeine occur in very high doses only, the possibility of significant caffeine toxicity from ESGIC-PLUS™ overdose is unlikely.

Barbiturates: Signs and Symptoms: Drowsiness, confusion, coma, respiratory depression; hypotension; shock

Treatment:

1. Maintenance of an adequate airway, with assisted respiration and oxygen administration as necessary

2. Monitoring of vital signs and fluid balance

3. If the patient is conscious and has not lost the gag reflex, egress may be induced with speps. Care should be taken to prevent pulmonary aspiration of vomitus. After completion of vomiting, 30 grams of activated charcoal in a glass of water may be administered

4. If emesis is contraindicated, gastric lavage may be performed with a curved endotracheal tube in place with the patient in the facedown position. Activated charcoal may be left in the emptied stomach and a saline cathartic administered.

5. Fluid therapy and other standard treatment for shock, if needed.

6. If renal function is normal, forced diuresis may aid in the elimination of the barbiturate. Administration of the urine increases renal excretion of some barbiturates, especially phenobarbital

7. Although not recommended as a routine procedure, hemodialysis may be used in severe barbiturate intoxication if or if the patient is anuric or in shock.

Acetaminophen: Signs and Symptoms: In acute acetaminophen overdose, dose-dependent, potentially fatal hepatic necrosis is the most serious adverse effect. Racial toxic necrosis, hepatic pyknosis, coagulation, and thrombocytopenia may also occur.

In adult humans, hepatic toxicity has rarely been reported with acute overdoses of less than 10 grams and fatalities with less than 15 grams, important, among children given doses in the range of 5 grams. Acetaminophen is reportedly less toxic to children than adults to the hepatotoxic effect of an acetaminophen overdose.

Early symptoms following a potentially hepatotoxic overdose may include: nausea vomiting, diaphoresis, and general malaise. Clinical and laboratory evidence of hepatic toxicity may be apparent until 48 to 72 hours post-ingestion.

Treatment: The stomach should be emptied promptly by lavage or by induction of emesis with syrup of ipecac. Patients' estimates of the quantity of a drug ingested are notoriously unreliable. Therefore, if an acetaminophen overdose is suspected, a serum acetaminophen assay should be obtained as early as possible, but no sooner than four hours following ingestion. Liver function studies should be obtained initially and repeated at 24-hour intervals.

The antidiuresis, N-acetylcysteine, should be administered as early as possible, preferably within 8 hours of the overdose ingestion for optimal results, but in any case, within 24 hours. Following recovery, there are no residual, structural or functional hepatic abnormalities.

OSAGE AND ADMINISTRATION: Oral: One ESGIC-PLUS™ tablet every four to six hours as needed. Do not exceed six tablets or capsules per day.

HOW SUPPLIED: ESGIC-PLUS™ (Butalbital) 50mg/WARNING—May be habit forming: Acetaminophen 50mg and Caffeine 40mg Tablets are white, capsule-shaped, single-scored, and are debossed "FOREST" on the upper side, "6/16" on one side of the score on the lower side. They are supplied as: Bottles of 10, 50, 100, and 500 mg.


Dispense in a light-resistant container with a child-resistant closure.

CAUTION: Federal law prohibits dispensing without prescription.

Manufactured by: MIKARK, INC., Atlanta, GA 30318

Distributed by: FOREST PHARMACEUTICALS, INC., Subsidiary of Forest Laboratories, Inc., St. Louis, MO 63143

Revised 10-91

Printed in U.S.A.

Code 37460

ES493