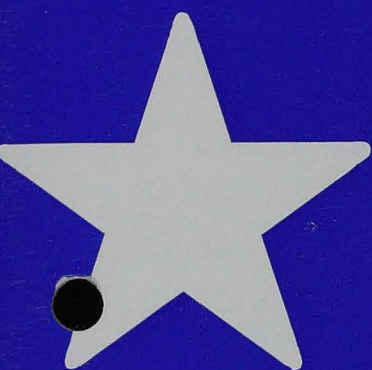


Texas OSTEOPATHIC PHYSICIANS Journal

VOLUME XX

FORT WORTH, TEXAS, MARCH, 1964

Number 11



In This Issue —

	Page
Editorial Page	1
National Officers to Open TAOP & S Annual Convention	2
District Delegates to 19th Annual Meeting of the House of Delegates ..	3
Secondary Hypoparathyroidism	5
Hospital of the Month	12
Top Faculty Scheduled for ACOS Second Post Graduate Seminar	14
Hospital Guild Members Receive Awards	18
Calendar of Events	19
Texas Surgical Society Holds Successful Meeting	20
Some Observations at the Meeting of the Divisional Societies' Secretaries ..	22
Audio-Visual Aid Available	26
News of the Districts	29

Texas Osteopathic Physicians' Journal

OFFICIAL PUBLICATION OF THE

TEXAS ASSOCIATION OF OSTEOPATHIC PHYSICIANS AND SURGEONS

PUBLICATION OFFICE: 512 BAILEY AVE., FORT WORTH, TEXAS 76107

EDITOR . . . PHIL R. RUSSELL, D. O.

ADVERTISING RATES UPON REQUEST. ALL ADVERTISING CUTS TO BE SENT WITH COPY.
SUBSCRIPTION RATE \$2.50 PER YEAR

VOLUME XX

FORT WORTH, TEXAS, MARCH, 1964

NUMBER 11

OFFICERS

Loren R. Rohr, D.O., President
Houston, Texas
L. G. Ballard, D.O., Immediate Past President
Fort Worth, Texas
J. Warren McCorkle, D.O., President-Elect
Mineola, Texas
Harlan O. L. Wright, D.O., Vice-President
Lubbock, Texas
Phil R. Russell, D.O., Executive Secretary
Fort Worth, Texas

BOARD OF TRUSTEES

Robert H. Nobles, D.O., Denton, Texas
John H. Burnett, D.O., Dallas, Texas
Tyra A. Morgan, D.O., Vidor, Texas
R. L. Stratton, D.O., Cuero, Texas
Glenn R. Scott, D.O., Amarillo, Texas
A. Roland Young, D.O., Dallas, Texas
Charles H. Bragg, D.O., Hurst, Texas
Clifford E. Dickey, D.O., Fort Worth, Texas
Horace A. Emery, D.O., Lubbock, Texas
Jack P. Leach, D.O., Houston, Texas
Fred E. Logan, D.O., Corpus Christi, Texas
Gordon S. Beckwith, D.O., San Antonio, Texas

HOUSE OF DELEGATES

Charles C. Rahm, D.O., Speaker
Lubbock, Texas

Samuel B. Ganz, D.O., Vice Speaker
Corpus Christi, Texas

COMMITTEES

DEPARTMENT OF PROFESSIONAL AFFAIRS

John H. Burnett, D.O., Chairman

- | | |
|--|--|
| 1. Professional Education and Meetings | Jack Leach, D.O., Chairman |
| 2. Ethics | M. G. Holcomb, D.O., Chairman
Harlan O. L. Wright, D.O.
John H. Boyd, D.O. |
| 3. Annual Program | Samuel B. Ganz, D.O., Chairman |
| 4. Facilities and Exhibitors | P. R. Russell, D.O., Chairman |
| 5. Selective Service | Elmer C. Baum, D.O., Chairman |
| 6. Statistics and Locations | P. R. Russell, D.O., Chairman |
| 7. Membership | Raymond D. Fisher, D.O., Chairman
Charles H. Bragg, D.O.
P. R. Russell, D.O. |
| 8. Constitution, By-Laws and Charters | Richard L. Stratton, D.O., Chairman |
| 9. Editorial Policy and Journal Publications | Loren R. Rohr, D.O., Chairman
J. Warren McCorkle, D.O.
Harlan O. L. Wright, D.O.
John H. Burnett, D.O.
R. L. Stratton, D.O.
L. G. Ballard, D.O. |

DEPARTMENT OF PUBLIC AFFAIRS

Richard L. Stratton, D.O., Chairman

- | | |
|--|---|
| 1. Public Health | Elmer C. Baum, D.O., Chairman
M. G. Holcomb, D.O.
Gordon S. Beckwith, D.O.
J. Warren McCorkle, D.O.
L. G. Ballard, D.O.
Everett Wilson, D.O. |
| 2. Public and Professional Service | Robert H. Nobles, D.O., Chairman
Harlan O. L. Wright, D.O. |
| 3. Osteopathic Progress Fund | Harlan O. L. Wright, D.O., Chairman |
| 4. Veterans Affairs | A. Roland Young, D.O., Chairman |
| 5. Hospitals and Insurance | G. W. Tompson, D.O., Chairman
Glenn R. Scott, D.O.
A. Roland Young, D.O.
C. E. Dickey, D.O. |
| 6. Disaster Medicine | Elmer Kelso, D.O., Chairman
Kenneth D. Lange, D.O.
George L. Kelso, D.O.
Bobby Gene Smith, D.O. |

EDITORIAL PAGE

According to an item appearing in the February issue of Ticker Tape, Wayne Bronaugh, M.D., of Belpre, Ohio, stated that at least 60% of man's unexplained pain, including migraine headaches, is due to flaws in the musculoskeletal system. According to the Journal of the Florida Osteopathic Medical Association, Dr. Bronaugh said that a minimum of five common mechanical conditions are the cause of at least 90% of all headaches of extracranial origin. He expressed this viewpoint while speaking before the Clinical Congress of Abdominal Surgeons (M.D.).

For years, the medical profession has claimed that osteopathy is a cult because of its adherence to the philosophy which lays particular emphasis to the musculoskeletal system.

Korr has discussed the osteopathic lesions as follows:

"1. Joints and their supports are subject to anatomic and functional derangements.

"2. These derangements have distant as well as local effects.

"3. They are related, directly or indirectly, to other pathologic influences.

"4. They may be recognized, and their local and distant effects influenced favorably by manipulation."

"The osteopathic lesion has many aspects which are partly revealed in the local and distant effects . . . They are:

"1. Hyperesthesia, especially of the muscles and vertebrae.

"2. Hyperirritability, reflected in altered muscular activity and in altered states of muscular contraction.

"3. Changes in tissue texture of muscle, connective tissue, and skin.

"4. Changes in local circulation and in the exchange between blood and tissues.

"5. Altered visceral and other autonomic functions."

Now, a prominent medical surgeon, speaking before a Clinical Congress of Abdominal Surgeons, concurs with the basic philosophy of the osteopathic profession. However, he limits the effect of the musculoskeletal system to unexplained pain, including migraine. If he had a little more knowledge of the osteopathic philosophy he would recognize that the musculoskeletal system is also responsible for visceral and other autonomic functions.

His public statement may well be a violation of the A.M.A.'s Code of Ethics, but apparently the medical profession is beginning to recognize that: Man must be treated as a unit, and Structure and function are inseparable.

The osteopathic profession's failure to lay more emphasis on our basic philosophy and its failure to educate the public in reference to this philosophy, will eventually permit the medical profession to adopt it without giving due credit to those who fought to advance it.

National Officers to Open TAOP&S Annual Convention

Hotel Adolphus — Dallas, Texas

April 30 - May 2, 1964



WALLACE M. PEARSON, D.O.
President, A.O.A.
Kirkville, Missouri

Noted osteopathic educator; former Missouri state legislator; chairman of Department of Osteopathic Principles and Therapy at Kirkville College of Osteopathy and Surgery; current chairman of American Osteopathic Board of Physical Medicine and Rehabilitation; director of a teaching grant in physical medicine and rehabilitation given to KCOS by the United States Department of Health, Education and Welfare; a member of the Advisory Board of Osteopathic Specialists. Upon his election to the Presidency of the American Osteopathic Association, he became an ex-officio member of the Board and Chairman of the AOA Department of Business Affairs.



TRUE B. EVELETH, D.O.
Executive Director, AOA
Chicago, Illinois

Chief Administrative Officer of the A.O.A. since September 1, 1956. From 1945-1947 was a member of the board of directors of Osteopathic Hospital of Maine (Portland), which he served as medical director for six years and which has honored him with lifetime staff membership. Co-founder of Maine Diabetic Society, Past examiner on Maine Board of Osteopathic Examiners. In 1950 was awarded the Maine Association's distinguished service award. During World War II, served as liaison officer for Army-Navy operations of the New England Sector Command; Member of Psi Sigma Alpha, the osteopathic honorary scholastic society.

District Delegates to the 19th Annual Meeting of the House of Delegates Texas Association of Osteopathic Physicians & Surgeons

Hotel Adolphus — Dallas, Texas — Wednesday, April 29, 1964

DELEGATES

ALTERNATES

District No. 1

1. Donald E. Hackley, D.O., Spearman
2. Glen L. Robinson D.O., Happy
3. J. Francis Brown, D.O., Amarillo

1. J. Paul Price, D.O., Dumas
2. Earle H. Mann, D.O., Amarillo
3. Robert E. Clayton, D.O., Groom

District No. 2

1. D. D. Beyer, D.O., Ft. Worth
2. Myron G. Skinner, D.O., Ft. Worth
3. Lee J. Walker, D.O., Grand Prairie
4. Ernest J. Sachse, D.O., Ft. Worth
5. William W. Bailes, D.O., Ft. Worth
6. Bobby Gene Smith, D.O., Arlington
7. William D. Blackwood, D.O., Comanche
8. Carl E. Everett, D.O., Ft. Worth
9. Tom W. Whittle, D.O., Ft. Worth

1. William R. Jenkins, D.O., Ft. Worth
2. Clifford E. Dickey, D.O., Ft. Worth
3. Armin L. Karbach, D.O., Arlington
4. Edgar D. Conrad, D.O., Ft. Worth
5. Thomas R. Turner, D.O., Ft. Worth
6. Forest D. Giles, D.O., Ft. Worth
7. Charles A. Kline, D.O., Ft. Worth
8. Harris F. Pearson, Jr., D.O., Arlington
9. Charles L. Perry, D.O., Grand Prairie

District No. 3

1. John S. Turner, D.O., Canton
2. Brady K. Fleming, D.O., Tyler
3. Robert E. Slye, D.O., Brownsboro
4. Carl F. List, D.O., Troup

1. Garry W. Taylor, D.O., Mt. Pleasant
2. Ellis L. Miller, D.O., Talco
3. Russell B. Bunn, D.O., Mt. Enterprise
4. Robert L. Hamilton, D.O., Mabank

District No. 4

1. J. M. Shy, D.O., Stanton
2. Wiley B. Rountree, D.O., San Angelo

1. B. B. Jagers, D.O., Midland
2. V. Mae Leopold, D.O., Odessa

District No. 5

1. Robert G. Haman, D.O., Irving
2. Frank J. Bradley, D.O., Dallas
3. Robert B. Finch, D.O., Dallas
4. Walters R. Russell, D.O., Dallas
5. Edward J. Yurkon, D.O., Dallas
6. A. Roland Young, D.O., Dallas
7. John H. Burnett, D.O., Dallas
8. T. Eugene Zachary, D.O., Richardson
9. Joseph M. Dubin, D.O., Dallas
10. T. Robert Sharp, D.O., Mesquite
11. Raymond N. Dott, D.O., Dallas

1. Robert L. Lambert, D.O., Mesquite
2. Kenneth D. Lange, D.O., Seagoville
3. Henry A. Spivey, D.O., Dallas
4. William R. Boone, D.O., Dallas
5. Hyman Kahn, D.O., Dallas
6. Willard N. Hesse, D.O., Dallas
7. Ronald H. Owens, D.O., Hutchins
8. Charles L. Bamford, D.O., Dallas
9. John L. Johnston, D.O., Dallas

DELEGATES

ALTERNATES

District No. 6

1. Joseph S. Carpenter, D.O., Houston
2. Robert R. Ling, D.O., Galena Park
3. Jack P. Leach, D.O., Houston
4. J. R. Alexander, D.O., Houston
5. Gordon A. McClimans, D.O., Houston
6. William R. Masters, D.O., Houston
7. Donald F. McKay, D.O., Houston

1. Donald C. Young, D.O., Houston
2. Morris F. Bennett, D.O., Houston
3. Robert P. Kelley, D.O., Houston
4. George G. Clark, D.O., Houston
5. David Jaffe, D.O., Houston
6. Paul E. Trawick, D.O., Houston
7. George H. Johnson, D.O., Houston

District No. 7

1. Elmer C. Baum, D.O., Austin
2. W. G. Millington, D.O., Nixon
3. W. D. Schaefer, D.O., San Antonio

1. Everett W. Wilson, D.O., San Antonio
2. H. H. Edwards, D.O., San Antonio
3. Joseph Love, D.O., Austin

District No. 8

1. Leland C. Long, D.O., Portland
2. M. Glen Kumm, D.O., Aransas Pass
3. Richard W. Pullum, D.O., Corpus Christi

1. David L. Bruce, D.O., Corpus Christi
2. Dale L. Williams, D.O., Corpus Christi
3. Joseph Schultz, D.O., Corpus Christi

District No. 9

1. John H. Boyd, D.O., Louise
2. C. Duane Tisdale, D.O., Moulton

1. John C. Fredericks, D.O., Schulenberg
2. Richard L. Stratton, D.O., Cuero

District No. 10

1. G. G. Porter, D.O., Lubbock
2. E. S. Davidson, D.O., Lubbock
3. H. Eugene Brown, D.O., Idalou

1. William G. Castle, D.O., Lubbock
2. Max M. Stettner, D.O., Lubbock
3. Horace A. Emery, D.O., Lubbock

District No. 11

1. Mickie G. Holcomb, D.O., El Paso
2. Michael A. Calabrese, D.O., El Paso

1. Roger R. Delgado, D.O., El Paso
2. Rudolfo C. Valdivia, D.O., El Paso

District No. 12

1. Paul D. Siefkes, D.O., Groves
2. Kenneth R. Watkins, D.O., Groves

1. Auldine C. Hammond, D.O., Beaumont
2. Ralph C. Merwin, D.O., Orange

District No. 13

1. Dean E. Wintermute, D.O., Cooper
2. James E. Fite, D.O., Bonham

1. R. D. Van Schoick, D.O., Leonard
2. Gordon A. Marcom, D.O., Ladonia

District No. 14

1. Mabel F. Martin, D.O., Weslaco
2. Ralph H. Moore, D.O., McAllen

1. Joe Suderman, D.O., Pharr
2. Emery L. Suderman, D.O., Pharr

Secondary Hypoparathyroidism

by JERRY HOUCHIN, D. O.*

CASE REPORT

The patient, a 40 year old white female, entered the hospital emergency room in convulsions. The intern on duty felt the condition was acute eclampsia and treated it as such. The emergency treatment was magnesium sulfate intravenously, phenobarbital and morphine sulfate intramuscularly. Blood pressure on admission was 134/80. There was a plus 1 pitting edema of the ankles. The laboratory findings were red blood count 4.4, hemoglobin 12.0 Gm., hematocrit 36%, white blood count 17,400, immature 5, mature 70, lymphocytes 25, Catheterized urine analysis revealed specific gravity 1.027, protein 3+, sugar negative, acetone trace, pH 5.0, R.B.C. rare, W.B.C. 4-8, hyaline cast few, granular cast many, and occasional pus cast. Blood chemistry findings showed fibrinogen, bleeding, and coagulation times were within normal limits, N.P.N. 27, uric acid 6.5. Spinal fluid on 6/22/63 revealed total protein 120 mg., and gross blood. Spinal fluid on 6/28/63 showed a cell count of 120 lymphocytes and 21 segs., culture sterile, colloidal gold negative, total protein 270. The patient was prepared for surgery and a classical caesarian section was performed with delivery of a male infant. The infant was later found to be suffering from vocal cord paralysis and died at two months of age.

The laboratory work throughout the hospital stay was essentially within normal limits except for an elevated white blood count and protein and cast in the urine.

The patient was again brought to the emergency room in convulsions on 7/-26/63. She was admitted to the medical service. On examination, the patient was very lethargic and disorientated. No ret-

inal or papilledema was noted. There were two thyroidectomy scars noted on the patient's neck. During examination, the patient once again went into a state of generalized convulsions with severe carpopedal spasm. Three grains of phenobarbital were given intravenously and followed by 10 cc. of calcium gluconate. At this time the pupils were dilated, Chvostek's sign was negative, Trousseau's sign was very positive.

Laboratory findings were R.B.C. and W.B.C. within average limits, urinalysis showed a specific gravity of 1.008, protein +3 on admission (trace on dismissal), sugar and acetone negative, R.B.C. 50-75, W.B.C. 75-100, many hyalin, granular, and pus cast. Urine culture was *Pseudomonas aeruginosa* sensitive to chloromycetin, Kantrex, and neomycin. Blood sugar 134 and 94, N.P.N. 26 CO₂ combining power 20.9 spinal fluid normal, serum calcium 3.0, serum phosphorus 11.2, alkaline phosphatase 6 and 4 B.U., serum cholesterol 317, P.B.I. 4.2, B.M.R. 14. On x-ray, the I.V.U., A.P., and lateral skull were within average limits. A 24-hour urinary calcium was 0.75 mEq and the urinary phosphorus was 47 mg. Radioactive triolein and oleic acid uptake was normal.

DISCUSSION

Calcium metabolism is thought to be regulated in part by the parathyroid hormone. Albright¹ feels that the hormone acts on the renal tubules. The presumed mechanism is a decreased resorption of phosphorus by the renal tubules. The lowering of plasma phosphate stimulates the resorption of calcium and phosphorus from bones. If adequate calcium is present in food, it is secondarily absorbed from the gastrointesti-

*Internal Medicine Resident, East Town Osteopathic Hospital, Dallas, Texas

nal tract because of the fall in serum phosphorus. This is caused by the reciprocal relationship of calcium and phosphorus. The mechanism for this relationship is not clear. It must be realized that this relationship is only a rough generalization because of the many factors controlling calcium and phosphorus metabolism.

Other investigators² have found that injection of large amounts of parathyroid hormone into nephrectomized dogs causes a rise in calcium and phosphorus. This led these authors to believe that parathyroid hormone acts to regulate calcium and phosphorus through osteoblastic and osteoclastic activity with minimal regulation through renal tubules. It appears that the parathyroid hormone acts in all the above ways to achieve homeostatic balance.

NOTICE OF BASIC SCIENCE EXAMINATIONS

The next examination of the Texas State Board of Examiners in the Basic Sciences has been set for Friday and Saturday, April 10-11, 1964 in Austin, Dallas, Galveston and Houston.

Details as to time and place may be obtained by writing to the Executive Secretary, Texas State Board of Examiners in the Basic Sciences, 201 East 14th St., Austin, Texas.

Applications for the April examination must be completed and in this office by March 13, 1964, and all necessary information and documents required by the Board of examinees must be completed and in the applicant's file by that date. Those interested in participating in this examination should act immediately.

There are many other factors which contribute to calcium and phosphorus regulation. The acid base balance is one of these. When the body fluids are acid, less bone salts tend to be deposited and more to be absorbed. This is thought to be due to a decrease in phosphorus ion (part of acid base balance system) in body fluids. When phosphorus is decreased in the plasma, calcium becomes very unsaturated and causes absorption of bone salts. This occurs because the precipitation constant for calcium and phosphorus is not met in this unsaturated state. In alkalosis the calcium is precipitated in bone very rapidly—so rapidly sometimes (as in hyperventilation) that it causes a transient episode of tetany. Convulsions may be due, in part, to a discrepancy in the hydrogen ion concentration. Hoffman³ feels that calcium and phosphorus metabolism is regulated, principally, by the solubility of the ions themselves. This, in turn, is regulated by hydrogen ion concentration.

When multiple transfusions of citrated blood are used, calcium citrate is formed with a resultant reduction in ionizable serum calcium. This cannot be detected by total serum calcium determination. The lower ionized calcium may cause cardiac decompensation and hypotension. It may also lower the efficiency of digitalis action. It has been shown that digitalis and calcium are synergistic⁴ and have similar actions on the contractibility and excitability of the myocardium. A "rule of thumb" for treatment of this condition is 1 Gm. of calcium gluconate intravenously for each two citrated blood transfusions⁵.

Hypocalcemia may be caused by disease states other than hypoparathyroidism. In acute pancreatitis with peritonitis, calcium is precipitated as calcium soaps. This can remove very large amounts of calcium with resultant tetany.

There have been cases reported of Addison's disease with hypocalcemia.

Apparently, this is caused by the effect of the adrenal steroids on utilization of the proteins from the bone matrix. Therefore, the need for parathyroid hormone in the presence of large amounts of adrenocortical hormones (Cushing's disease) is decreased. Conversely, low adrenocortical hormones increase the need for parathyroid hormones. The sex hormones appear to have the same effect.

The adrenal in this patient may have acted as a stress mechanism between pregnancies to keep the calcium level high enough that convulsions did not occur. During pregnancy there were added stress and load on the adrenal which may have been compensated for by the placental and pituitary hormones. The occurrence of convulsions may have represented a breakdown in the body hormonal defense mechanism. It is known that it takes some time after parturition for the sex hormones to revert to normal. This dropping of hormonal titer may explain the convulsions about six weeks after parturition in both pregnancies. The prepartal convulsions might be attributed to the rearrangement of hormones in the last weeks of pregnancy with the added stress of pyelonephritis and preeclampsia.

Malabsorption syndrome may play a part in the development of hypocalcemia. Calcium is absorbed from the upper portion of the small intestine, espe-

cially the duodenum. Absorption of calcium is governed by four main factors: 1) Hydrogen ion concentration in the intestine. 2) Vitamin D. 3) Other substances in diet. 4) Serum phosphate level. The pH of the upper duodenum is around five. At this pH, calcium is in an ionized form and can be absorbed. Further down the intestine the pH becomes more alkaline thus forming the insoluble, unabsorbable calcium phosphate. Giving lactose or citrate with calcium increases the absorption of calcium ion. By forming lactic acid, the lactose causes a more acid medium. Citrate and citrate-like substances keep calcium in a nonionized, but absorbable form. These two substances can be used to good advantage in therapy.

It has long been known that cereals reduce the absorption of calcium by precipitation of calcium phytate (phytic acid from cereals). This is known to deprive the body of three important food constituents because of their binding in this complex. The substances are inositol, calcium, and phosphorus.⁸

It is known that a high intake of phosphate inhibits the calcium absorption. A low phosphate diet has been advocated by Acierno⁹, Hoffman¹⁰, and others during therapy for hypocalcemia.

The wide use of colloidal aluminum hydroxide in treatment of gastric ulcers has brought to light an artificial mechanism for the reduction of phosphate absorption. Aluminum hydroxide reacts

PROFESSIONAL LIABILITY INSURANCE

Serving the Profession Nation-Wide Since 1925

EXCLUSIVELY ENDORSED BY THE A.O.A. SINCE 1934

Experienced claims handling protects the doctor's professional reputation; broad policy provisions backed by millions in assets protect his financial position—present and future.

THE NETTLESHIP COMPANY

1210 West Fourth Street

Los Angeles, Calif. 90017

with the phosphate ion forming insoluble and unabsorbable aluminum phosphate. The use of aluminum hydroxide after meals is also recommended¹¹.

A disturbance in quantity of bile salts decreases the absorption of fatty acids. This, in turn, decreases calcium absorption, thus causing the formation of insoluble calcium soaps in the intestine. This may also interfere with the action and absorption of vitamin D¹². Inadequate absorption may also result from protracted diarrhea and gastrocolic fistula.

The principal factor in the absorption of calcium from the gastrointestinal tract appears to be vitamin D. When the body contains adequate amounts of vitamin, calcium absorption is greatly facilitated. The mechanism for this is unknown. When vitamin D is adequate in the diet, it raises plasma calcium and phosphorus levels and decreases fecal content of calcium and phosphorus. There is a secondary effect on the parathyroid glands causing decreased urinary excretion of phosphorus.

There are four main classifications of hypoparathyroidism: secondary, idiopathic, pseudo, and pseudo-pseudo. The differential diagnosis is not difficult. In secondary hypoparathyroidism there is a history of destruction (x-ray, trauma, etc.) or removal of parathyroid glands. In pseudohypoparathyroidism there are four distinguishing findings: round faces and short, thick-set figures; shortening of some of the metacarpals and metatarsals; subcutaneous foci of ectopic ossification; failure to respond to in-

jections of potent parathyroid extract with phosphate diuresis. These patients also suffer from low serum calcium and chronic tetany. Other diagnostic criteria are low phosphorus, no evidence of rickets, osteomalacia, renal insufficiency, steatorrhea, chronic diarrhea, alkalosis, and thyroid surgery¹³. The point of difference between idiopathic and pseudohypoparathyroidism is the positive response to the Ellsworth-Howard test¹⁴. This test is performed by giving 200 units of parathyroid hormone intravenously and recording the phosphate excretion response¹⁵. When parathyroid extract is injected into a patient with pseudohypoparathyroidism, there is no increase in phosphorus excretion. It is felt that this condition is caused by the end organs (bone and kidney) not being responsive to the hormone. The reliability of the Ellsworth-Howard test has been questioned by many¹⁶. If this test is performed, a urine sample is taken every hour from 10:00 a.m. to 2:00 p.m. for phosphorus determination the day before the hormone injection¹⁷. This is done to establish the patient's normal phosphorus excretion curve. It is also recommended that a normal subject be tested with the parathyroid hormone extract to prove its potency¹⁸. The patient is given 200 mg. intravenously at 10:00 a.m. and hourly urine phosphorus determinations are performed until 2:00 p.m. (Note: The patient should be skin tested for sensitivity).

Pseudo-pseudohypoparathyroidism is not an endocrine disturbance, but a syn-

ADMINISTRATIVE POSITION OPEN

Fort Worth Osteopathic Hospital needs administrator. 120 bed hospital with professional-lay Board. All applicants should send resume in own handwriting giving background, experience, vital statistics, administrative philosophy, and salary expected. Enclose photo. Address all inquiries to Fort Worth Osteopathic Hospital, 1000 Montgomery St., Fort Worth 7, Texas, Attn: Dr. George J. Luibel.

drome of multiple congenital defects¹⁹. The differentiation of pseudo-pseudo from hypo and pseudohypo is seen in Table 1.

In treatment, the drugs of choice are parathyroid hormone, A.T. 10, vitamin D, calcium lactate and calcium gluconate. These are all effective, but, the mechanisms are not the same. The parathyroid hormone acts on the renal tubules to increase phosphate excretion. It also mobilizes calcium from bone. If calcium in the diet is adequate, calcium absorption is secondarily increased because of a fall in serum phosphate. Dihydratachysterol (A.T. 10) acts to increase urinary output of phosphorus²⁰, but also acts directly on the intestine to stimulate greater absorption of calcium.

It has no action on bone. Vitamin D acts principally on the intestine to increase calcium absorption. It enhances the urinary excretion of phosphorus but not as much as A.T. 10. Vitamin D increases calcium absorption from the intestine much more than A.T. 10. In very high doses vitamin D may cause reabsorption of calcium from the bone²¹. If parathyroid hormone is used in treatment of hypoparathyroidism, it must be kept in mind that many people are allergic to this compound. Most patients become refractory to the action of parathyroid extract in a short time.

Any form of treatment should be supplemented by high dietary calcium intake and possibly intravenous injections, and low phosphorus intake.

TABLE 1

ELECTROLYTES	HYPO	PSEUDO	PSEUDO-PSEUDO
Serum Calcium	Decreased	Decreased	Normal
Serum Phosphorus	Increased	Increased	Normal
Urine Calcium	Decreased	Decreased	Normal
TETANY	Often	Often	Absent
RESPONSE TO PARATHYROID HORMONE	Increased	Absent	Normal
ANATOMICAL ABNORMALITIES			
Calcification of basal ganglia	Present	Present	Absent
Short stature	Absent	Present	Present
Round face	Absent	Present	Present
Short metacarpals	Absent	Present	Present
Subcutaneous calcification	Absent	Present	Sometimes

Modified from Albright

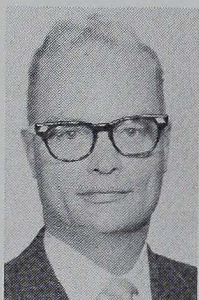
BIBLIOGRAPHY

- Albright, F. and Reifenstein, E. C. The Parathyroid Glands and Metabolic Bone Disease (Baltimore: Williams and Wilkins, 1948.)
- Guyton, Arthur C. Textbook of Medical Physiology, W. B. Saunders.
- Hoffman, William. The Biochemistry of Clinical Medicine. The Year Book.
- Lown, Bernard. Digitalis, Electrolytes and the Surgical Patient. Journal of Cardiology, Vol. 6, 1960.
- Ibid.
- Perlmutter, Martin. Idiopathic Hypoparathyroidism and Addison's Disease. American Journal of Medicine, Vol. 21, 1956.
- Ibid.
- Hoffman, William. Op. cit.
- Acierio, Louis. Idiopathic Hypoparathyroidism. American Journal of Medicine, Vol. 51, 1959.
- Hoffman, William. Op. cit.
- Treusch, Jerome. Idiopathic Hypoparathyroidism. Annals of Internal Medicine, Vol. 15, 1956.
- Hoffman, William. Op. cit.
- Butterworth, C. E. Pseudohypoparathyroidism. American Journal of Medicine, Vol. 21, 1956.
- Ellsworth, R. and Howard, J. F. Studies on the Physiology of Parathyroid Glands. Bull. Johns Hopkins Hosp., 55: 296-308, 1934.
- Todd, John. Hereditary Multiple Exostoses, Pseudo-Pseudohypoparathyroidism and Other Genetic Defects of Bone, Calcium and Phosphorus Metabolism. American Journal of Medicine, Vol. 30, 1961.
- Butterworth, C. E. Op. cit.
- Ibid.
- Albright, Burnett, Smith, Parson. Pseudo-hypoparathyroidism Example of Seabright-Bantam Syndrome. Endocrinology, 30: 922-932, 1942.
- Todd, John. Op. cit.
- Hoffman, William. Op. cit.
- Ibid.

Texas Physicians Elected To OB&GYN College Board



JERRY O. CARR, D.O.
Ft Worth, Texas



ROY L. FISCHER, D.O.
Dallas, Texas

At the recent convention of the American College of Osteopathic Obstetricians and Gynecologists, held February 17-19, in the Statler Hotel, Detroit, Michigan, the State of Texas was well represented.

Elected to the Board of Trustees of the College for a three year term expiring in 1967, were Dr. Roy L. Fischer, 1711 North Garrett, Dallas, Texas and Dr. Jerry O. Carr, 2715 Hemphill, Ft. Worth, Texas. Both Drs. Fischer and Carr serve as officers for the Texas Osteopathic Obstetrical and Gynecological Society.

Two Texans received their Senior Memberships in the College: Dr. Roger R. Delgado, El Paso and Dr. Joe D. Whittemore, Dallas.

Elected to Junior Membership in the College was Dr. Richard M. Mayer of Lubbock, Texas.

NOGA Will Hold Regional Meeting, May 2-3, 1964

A Regional Meeting of the National Osteopathic Guild Association will be held May 2-3, 1964 at the Inn of the Six Flags in Arlington (midway between Fort Worth and Dallas). It will immediately follow the annual convention of the Texas Association of Osteopathic Physicians and Surgeons, April 30-May 2, Dallas, Texas.

On Saturday evening, May 2nd, hospital guild representatives from Oklahoma, Colorado, Kansas, New Mexico, Arizona, Missouri, and Texas, will enjoy an out-door Bar-B-Q and an evening of fun at Six Flags Over Texas.

Sunday's program will include workshops, business session and a noon luncheon.

Full details will appear in next month's issue of the Journal.

Premed Students Tour Fort Worth Hospital

Twenty premed students from the Fort Worth, Arlington and Denton area attended a dinner and tour of the Fort Worth Osteopathic Hospital February 22, 1964 as guests of the Kirksville Osteopathic Alumni Association. These students represented Texas Christian University, Texas Wesleyan College, Arlington State College and North Texas State University.

Upon their arrival at Fort Worth Osteopathic Hospital at 7 P.M., they were divided into groups and taken through the hospital. The tour was followed by a buffet dinner served in the hospital dining room. Dr. George Luibel spoke on the Osteopathic profession, and the program was concluded with a showing of the film, "Doctors To the Stone Age."

Mrs. Jane Siniard, Administrator of the Fort Worth Osteopathic Hospital, was in charge of the tour and dinner arrangements. The General Chairman for this program was Dr. Catherine Carlton.

Serving the Needs of the Medical Profession:

BUILDING -:- FINANCING -:- LEASING

CLINICAL DEVELOPMENT CO.

5511 W. ROSEDALE -:- P. O. Box 561
FORT WORTH, TEXAS 76101

C. B. SMITH, PRESIDENT

J. A. HOUGHTON, GEN. MGR.

PAUL BENDER, VICE-PRES.

OFFICE: 2-1635

Dear Doctor:

Would you like to own your clinic on a tax sheltered basis? We can help you do just that by the proven business principle of purchase-leaseback. At the end of the lease period the clinic can be yours and with substantial tax savings.

Some advantages for doctor's to lease:

1. The capital freed by a lease arrangement can be used for more profitable investments. The freeing of working capital can enable a doctor to pay off existing debts.
2. Leasing makes available modern property and equipment that might not be feasible to obtain or maintain otherwise.
3. You have possession of real estate without any capital investment. (Why own a cow when milk is so cheap. All you really need is the milk, not the cow.)
4. Leasing offers 100 percent financing.
5. Leasing offers a tax advantage not available with ownership. Your annual rental as an expense is totally deductible when computing net income for tax purposes. You can charge off your land, building and equipment as a regular operating expense.

We are in the business of building, financing and leasing clinics, pharmacies, and rest homes, for the medical profession. We can assist you with plans and all other services necessary and at a savings to you in time and money.

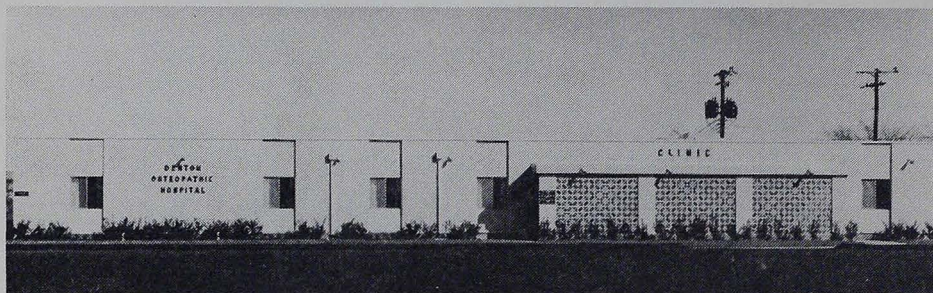
For a personalized program tailored to fit your needs please write or phone us stating your most convenient time for our representative to call upon you.

Sincerely Yours,

C. B. Smith

President

Hospital of the Month



Denton Osteopathic Hospital

2026 University Drive West, Denton, Texas

The Texas Osteopathic Physicians' Journal is proud to salute DENTON OSTEOPATHIC HOSPITAL as the Hospital of the Month.

This was originally the Elm Street Hospital & Clinic, located at 212 South Elm Street in Denton. It was opened as a proprietary institution in 1944 by Doctors D. B. Whitehead and Noel G. Ellis. The hospital had 12 beds, an operating room and delivery room. In 1946 Dr. Ellis moved to a new clinic and three years later Dr. Marvin T. McDonald purchased his one-half interest in the Elm Street Hospital. Ten years later, Dr. Whitehead retired and Dr. Robert H. Nobles acquired his interest in the hospital.

In 1963 when construction began on the new Denton Osteopathic Hospital, Dr. Gerald P. Flanagan entered the partnership of Doctors Nobles and McDonald.

The new hospital is situated on a five-acre tract with ample room for future expansion. Of brick veneer con-

struction, this modern general hospital opened with 22 patient beds, five basins, and the latest in medical and surgical equipment. The hospital is connected to an eleven-room clinic by an island of rooms containing those facilities that are used jointly by the hospital and clinic.

The hospital professional staff is comprised of the following physicians: Dr. Gerald P. Flanagan, Denton; Dr. Marvin T. McDonald, Denton; Dr. Robert H. Nobles, Denton; Dr. Henry E. Roberts, Denton; Dr. Clyde Chapman, Sanger; Dr. Neil Purtell, St. Jo; Dr. Dan B. Whitehead, Chico. The hospital is also served by a consulting staff of physicians in every specialty field.

We are extremely proud of this modern facility, particularly in this area. There are many good locations in and around Denton, Texas. Any qualified physician interested in this location should contact any member of the Denton Osteopathic Hospital staff.

IDEAL PRACTICE LOCATION

Location and Practice, Amarillo, Texas. Office 1500 sq. ft., 11½ years old. 3 years on present lease. Practice \$50,000 gross yearly. Available in June. Reply Box 3, c/o Texas Osteopathic Physicians Journal, 512 Bailey Ave., Fort Worth, Texas.

Denton Osteopathic Hospital Has Formal Opening and Dedication

The new Denton Osteopathic Hospital had its gala opening on Sunday, March 1, 1964. Approximately 3,500 persons attended the open house from 10 a.m. to 5 p.m.

This beautiful new and modern facility, located on a five-acre tract at 2026 University Drive West, replaces the old Elm Street Hospital. Of brick veneer construction, the hospital can accommodate 25 bed patients, and ancillary services allow for expansion to a 50 bed capacity.

The hospital has the latest in modern medical and surgical equipment and furnishings. Patient accommodations are available, ranging from private rooms with private baths, T.V., and telephone, to three-bed wards with adjoining bath. Every patient room has either a private or adjoining bath containing an emergency alarm.

Other hospital features include: central heating and air conditioning with chilled water system that provides a thermostat in each patient's room, allowing for individual temperature control of each room.

Hand-rails throughout the hospital corridors provide a support for convalescing surgical, obstetrical and geriatric patients. The nurse call system allows every patient to talk directly with the nurse at the nurse's station.

The modern surgical and obstetrical suites feature explosion proof electrical outlets and conductive tile throughout. The heating and air conditioning in these suites is entirely separate and features a 100% fresh-air exchange.

A kitchen, furnished with the latest in commercial equipment, adjoins the employees dining room. The dining room is designed so that it can be readily converted into a staff meeting room.

The Honorable Preston Smith, Lt. Governor of the State of Texas, was
March, 1964

the guest speaker for the Dedication Ceremonies which began at 2:00 P.M. Mr. Si Ragsdale, Manager of the Denton Chamber of Commerce, presided as Master of Ceremonies.

The Services opened with an invocation by Rev. Lloyd Hindman, President of the Denton Ministerial Association. Mayor Warren Whitson delivered the welcoming address. Mr. Olie E. Clem, Administrator to the Denton Osteopathic Hospital, presided at the memorial recognition in honor of John Henry Nobles, Tom and Ruth McDonald, Nathan Flanagan, and Mr. and Mrs. Robert A. Kinsey.

Dignitaries present for the occasion were: Lt. Governor Preston Smith; State Senator Tom Creighton, Mineral Wells; Representative Alonzo Jameson; Mayor Warren Whitson; Dr. Harlan O. L. Wright, Lubbock, Vice President of the Texas Association of Osteopathic Physicians and Surgeons; Dr. Phil R. Russell, Ft. Worth, Executive Secretary of the Texas Association of Osteopathic Physicians and Surgeons; Dr. R. H. Peterson, Wichita Falls, Member of Texas State Board of Medical Examiners; Dr. Elmer C. Baum, Austin, Member of Texas State Board of Health.

At 3:00 P.M. a coffee and reception was given at the Ramada Inn, in Denton, in honor of Lt. Governor Preston Smith. Approximately 200 persons attended this function.

ATTEND YOUR STATE CONVENTION

April 30—May 2, 1964

HOTEL ADOLPHUS

DALLAS, TEXAS

Top Faculty Scheduled for ACOS Second Postgraduate Seminar

A Postgraduate course in Surgery will be conducted April 13-25, 1964, under the sponsorship of the American College of Osteopathic Surgeons. The two-week course will be held at the Americana Inn, Des Plaines, Illinois, under the Chairmanship of J. Natcher Stewart, D.O., of Grand Prairie, Texas, who heads the Committee on Graduate and Postgraduate Education.

The curriculum will emphasize the basic sciences and their application to surgical practice. Illustrated lectures, panel presentations, luncheon roundtables, color sound movies and evening "fireside" conferences have been scheduled to bring basic principles in surgery

and latest methods and technics for the diagnosis and management of a wide variety of surgical problems.

The faculty is comprised of specialists representing the following branches of osteopathic medicine: anesthesiology, pediatrics, pathology, obstetrics and gynecology, plastic surgery, thoracic surgery, cardiovascular surgery, radiology, orthopedic surgery, urologic and neurosurgery.

A small sampling of topics to be presented by a few members of the teaching staff of 40 clinicians and scientists is as follows:

Dr. Stewart will discuss "the Metabolic Care of the Surgical Patient," and "Regulatory Forces of the Body in Relation to Trauma, Operation and Hemorrhage."

Harry F. Weisberg, M.D., of Chicago will conduct the first Evening fireside conference. His presentation will cover the subject of fluids and electrolytes.

Richard E. Halden, Jr., M.D., Ft. Worth, Medical Director of the Carter Blood Center has also accepted an appointment as a faculty member.

J. Donald Sheets, D.O., senior member, Department of Surgery, Detroit Osteopathic Hospital, will discuss "The Diagnosis and Treatment of Carcinoma of the Stomach," "Treatment of Polyps and of Diverticulitis of the Colon," "What Constitutes An Adequate Resection in Carcinoma of the Colon," and "Diagnosis and Treatment of Gastric Ulcer and Treatment of Hematemesis."

Three internists on the faculty are Neil R. Kitchen, D.O.; George T. Caleel, D.O. and Ward E. Perrin, D.O. Dr. Kitchen will discuss "The Physiological Patterns of Water and Electrolytes" and "Acid-Base as it Applies to the Surgical Patient." Dr. Caleel will handle the topic, "Blood Volume Considerations in the

NOTICE OF EXAMINATION

The next meeting of the Texas State Board of Medical Examiners when examinations will be given and reciprocity applications considered is scheduled for June 22, 23, 24, 1964, at the Hotel Texas, Fort Worth, Texas.

Completed examination applications for graduates from United States medical schools must be filed with the Board thirty days prior to the meeting date.

Completed examination applications for graduate of foreign medical schools must be filed sixty days prior to the meeting date.

Completed reciprocity applications must be filed sixty days prior to the meeting date to be given consideration.

TEXAS STATE BOARD OF MEDICAL EXAMINERS
1714 MEDICAL ARTS BUILDING
FORT WORTH 2, TEXAS

Surgical Patient" and Dr. Perrin will take up "Pre-operative and Postoperative Care of the Surgical Patient Suffering from Coexisting Cardiovascular Disease."

Henry W. Witte, D. O., will discuss "Prophylaxis and Treatment of Hypotension by the Anesthesiologist During and Immediately Following Surgery."

Everett C. Borton, D.O., will discuss "Preoperative and Postoperative Management of the Pediatric Patient." He is the only pediatrician on the faculty.

Otterbein Dressler, D.O., the only faculty pathologist, will explain the role of the pathologist in the surgical team and will discuss techniques in obtaining specimens for bacteriological, cytological and tissue examination.

Robert A. Kistner, D.O., Cancer Coordinator, Chicago College of Osteopathy, will discuss "Neoplastic Disease—General Considerations and Patterns of Metastases."

Fairman L. Denlinger, D. O., and Seaver A. Tarulis, D.O., will speak for obstetrics and gynecology.

A neurosurgeon, Dr. William F. Qunlivan, will outline a diagnosis and treatment of craniocerehal injuries.

Dr. Warren H. Tavener will discuss "Ethics as They Pertain to Surgeon and Surgical Philosophy." Surgical judgment and operative risks will also be discussed.

Angus G. Cathie, D.O., will discuss the "Anatomy of the Anterior Abdominal Wall and the Femoral Area," and other topics in the area of his specialty.

The fee for physicians not in an Ap-

proved Training Program is \$250; for those in an Approved Residency or Preceptor-Trainee Program, \$125. A check for \$100 must accompany the application for enrollment. Enrollment deadline is March 16. Tuition fees include a buffet breakfast and planned luncheons each noon, except the final day when the course concludes at 12 Noon.

Dr. Russell Receives Governor's Commission



Dr. Phil R. Russell, 512 Bailey Avenue, Fort Worth, Texas, has been commissioned a member of the Governor's Committee on Aging Steering Committee. The appointment was made by the Honorable John Connally, Governor of Texas, on February 24th, 1964.

Dr. Russell, executive secretary of the Texas Association of Osteopathic Physicians and Surgeons, was a member of former Governor Daniel's Committee on Aging and was a Texas delegate to the White House Conference on Aging.

X-Ray Equipment & Supplies

X-RAY SALES & SERVICE CO.

2800 THANNISCH ST.

C. A. McGEE

FORT WORTH, TEXAS

a new formula
for nutrition/elimination problems

GEVRITE®

VITAMIN-MINERAL SUPPLEMENT LEDERLE



adds
nutrients
to the
diet

plus
DSS
to help
soften
stools

Whenever diet and elimination problems must be considered together ...and especially when straining at stool should be avoided, recommend GEVRITE Tablets. Formulated for rapid absorption of nutritional elements, without unpleasant aftertaste, GEVRITE is economical. As a dietary supplement, a single tablet daily usually provides the full daily allowance of vitamins and iron recommended for people over 45 by the Food and Nutrition Board, National Research Council—plus the advantages of DSS.

actual size of small,
easy-to-swallow tablet.
dosage: 1 tablet daily.
supplied: In decorative
"reminder" jar
of 60 tablets.

Each tablet contains:

Vitamin A Acetate	5,000 U.S.P. Units	Niacinamide	18 mg.
Vitamin B ₁ (as Thiamine Mononitrate)	1.3 mg.	Calcium (from Calcium Carbonate)	230 mg.
Vitamin B ₂ (Riboflavin)	1.8 mg.	Elemental Iron (as Ferrous Fumarate)	10 mg.
Vitamin B ₆ (Pyridoxine Hydrochloride)	0.5 mg.	AEROSOL® OT Surfactant	
Vitamin C (Ascorbic Acid)	75 mg.	Diocetyl Sodium Sulfosuccinate NF	100 mg.





some may
need the
combined
formula

ACHROCIDIN[®]

TETRACYCLINE HCl-ANTIHISTAMINE-ANALGESIC COMPOUND

Each Tablet contains:

ACHROMYCIN[®] Tetracycline HCl. 125 mg.
Acetophenetidin (Phenacetin) ... 120 mg.

Caffeine 30 mg.
Salicylamide 150 mg.
Chlorothen Citrate 25 mg.

Effective in controlling tetracycline-sensitive bacterial infection and providing symptomatic relief in allergic diseases of the upper respiratory tract. Possible side effects are drowsiness, slight gastric distress, overgrowth of nonsusceptible organisms, tooth discoloration. The last named may occur only if the drug is given during tooth formation (late pregnancy, the neonatal period, early childhood). Average Adult Dosage: 2 Tablets four times daily.

LEDERLE LABORATORIES, A Division of AMERICAN CYANAMID COMPANY, Pearl River, N. Y.

7144-3



Hospital Guild Members Receive Awards at Coffee

From Ft. Worth Star Telegram, January 29, 1964



—Star-Telegram Photo by Wilburn Davis

SERVICE WITH SMILE—At the Fort Worth Osteopathic Hospital information desk Mrs. P. R. Russell, hospital guild volunteer, finds a room number for Weldon Lee Grable, 3, who's bringing a flower to his hospitalized cousin. He is the son of Mr. and Mrs. Archie Grable, 559 Conner.

During the annual "Awards Coffee" of the Fort Worth Osteopathic Hospital at 10 a. m. Tuesday, Mrs. P. R. Russell, 1837 Hillcrest, received the highest award for donated services in 1963.

Members of the hospital guild who donated time were honored by Mrs. Jane Siniard, hospital administrator.

Mrs. Russell, with a total of 1,400 hours, received the highest award. She already wears the honor pin for 1,000 hours or more of services, an award she received in 1962.

Winners of 1,000-hour pins Tuesday were Mrs. Bernadine Ellis, Mrs. Norman Chenault.

Calendar of Events

March 13-15—AMERICAN COLLEGE OF OSTEOPATHIC INTERNISTS, EASTERN STUDY CONFERENCE, Marriott Motor Hotel, Philadelphia. Executive Secy., Ralph J. Tomei, D.O., 3533 Ryan Ave., Philadelphia 36, Pa.

March 20-22—TWELFTH ANNUAL CHILD HEALTH CLINIC AND GENERAL PRACTITIONERS PEDIATRIC SEMINAR, Hotel Texas, Fort Worth. Virginia Ellis, D.O., 1001 Montgomery St., Fort Worth 7, Texas.

April 27-29—NATIONAL OSTEOPATHIC CHILD HEALTH CONFERENCE, ANNUAL MEETING. Exhibition Hall of Municipal Auditorium, Kansas City, Mo. Executive Secy. San J. Sulkowski, D.O., 409 Scarrit Arcade, 819 Walnut St., Kansas City 6, Mo.

April 30-May 2—ANNUAL CONVENTION, TEXAS ASSOCIATION OF OSTEOPATHIC PHYSICIANS & SURGEONS, Adolphus Hotel, Dallas, Texas. Executive Secretary, P. R. Russell, D.O., 512 Bailey Avenue, Fort Worth, 7, Texas.

June 4-July 8—WESTERN STATES OSTEOPATHIC SOCIETY OF PROCTOLOGY, ANNUAL CONVENTION, EUROPEAN TOUR OF HOSPITALS AND CLINICS. Secretary, Marcus S. Gerlach, D.O., 2015 State St., Santa Barbara, Calif.

June 22-24—AMERICAN OSTEOPATHIC ACADEMY OF SCLEROTHERAPY, ANNUAL MEETING, Commodore Hotel, New York City. Program Chairman, D.D. Olsen, D.O., 308 Iowa Theatre Bldg., Cedar Rapids, Iowa.

October 5-8—ACADEMY OF APPLIED OSTEOPATHY, Annual Meeting, Las Vegas Convention Center, Las Vegas, Nev. Secretary, Dr. Margaret W. Barnes, P. O. Bin 1050, Carmel, California.

October 5-8—AMERICAN COLLEGE OF GENERAL PRACTITIONERS IN OSTEOPATHIC MEDICINE AND SURGERY, Annual Meeting, Las Vegas Convention Center, Las Vegas, Nev. Executive Secretary, Mr. Jack Hank, 13942 S. Clark St., Riverdale, Ill.

Please make a special effort to attend some of these meetings in 1964.

TUR-BI-KAL

for nasal congestion

- mild
- long lasting relief
- for adults, children, infants



Texas Surgical Society Holds Successful Meeting

The Texas Society of Osteopathic Surgeons held its Fourth Annual Surgical Conference February 21-23, 1964 in the Commodore Perry Hotel, Austin, Texas. The theme for the program was "Athletic Injuries and General Surgery," and was conducted entirely by specialists in general surgery, radiology and internal medicine.

The educational program was extremely interesting and informative, and unique in that it was entirely presented by certified specialists in the Texas Association of Osteopathic Physicians and Surgeons.

Dr. Richard E. Eby, new president of the Kansas City College of Osteopathy and Surgery, reported on the College's new administration and major objectives. His report was indeed encouraging as well as informative.

The annual banquet, held on Saturday evening, was a delightful affair. Toastmaster was Dr. Elmer C. Baum of Austin. Guest speaker was the Honorable Preston Smith, Lt. Governor of Texas, who delivered an inspiring message that was enthusiastically received.

Election of Officers for the 1964-65 fiscal year was held during the group's annual business meeting. New officers are:

President T. T. McGrath, D.O.

Vice President Henry A. Spivey, D.O.

Secretary-Treasurer

Thomas M. Bailey, D.O.

Trustees Victor Zima, D.O.

Charles Hawes, D.O.

Raymond Mann, D.O.

The following physicians attended the meeting:

AMARILLO

Earle H. Mann, D.O.

Lester J. Vick, D.O.

AUSTIN

Elmer C. Baum, D.O.

BIG SANDY

G. Leroy Howe, Jr., D.O.

CHANDLER

William H. Hanna, D.O.

COMMERCE

Kenneth G. White, D.O.

COOPER

Dean E. Wintermute, D.O.

CORPUS CHRISTI

Thomas M. Bailey, D.O.

Dwight H. Hause, D.O.

Joseph Schultz, D.O.

CUERO

Richard L. Stratton, D.O.

DALLAS

Earl F. Gonyaw, D.O.

Charles M. Hawes, D.O.

Walters Russell, D.O.

Henry A. Spivey, D.O.

PRACTICE FOR SALE

Leaving for specialty training. All equipment, lease, and patient records available. Nine-year established general practice. For details write Donald L. Eakin, D.O., 4400 S. Washington, Amarillo, Texas 79110.

DENTON

Robert H. Nobles, D.O.

EL PASO

Roger R. Delgado, D.O.
M. G. Holcomb, D.O.

FORT WORTH

Roy B. Fisher, D.O.
T. T. McGrath, D.O.
Phil R. Russell, D.O.

GRANBURY

Robert N. Rawls, D.O.

GROVES

N. G. Palmarozzi, D.O.

HOUSTON

Jack P. Leach, D.O.
Victor Zima, D.O.

HURST

Charles H. Bragg, D.O.

LA PORTE

Nelson E. Dunn, D.O.

LUBBOCK

Joseph W. Axtell, D.O.
E. S. Davidson, D.O.
Raymond E. Mann, D.O.
Richard M. Mayer, D.O.
Harlan O. L. Wright, D.O.

MINEOLA

J. Warren McCorkle, D.O.

MT. PLEASANT

Garry W. Taylor, D.O.

PLAINVIEW

Merlin F. Achor, D.O.

ROCKWALL

Sherman P. Sparks, D.O.

SAN ANTONIO

Gordon S. Beckwith, D.O.
Robert E. Modders, D.O.
Richard J. Tamez, D.O.

TURKEY

Richard M. Hall, D.O.

TYLER

Richard E. Cordes, D.O.
Brady K. Fleming, D.O.

WOLFE CITY

Selden E. Smith, D.O.

OUT OF STATE

Richard E. Eby, D.O.
Kansas City, Mo.

Auxiliary Slate of Officers For 1964-'65 Fiscal Year

The 1964-65 slate of officers of the Auxiliary to the Texas Association of Osteopathic Physicians and Surgeons are:

<i>President</i>	Mrs. H. F. Elliot
<i>President-Elect</i>	Mrs. M. P. Ollom
<i>Vice-President</i>	Mrs. A. L. Garrison
<i>Secretary</i>	Mrs. Jerry W. Smith
<i>Treasurer</i>	Mrs. Hugo J. Ranelle

Take Advantage of Your Membership in Your State Association by Enrolling in one or all of these Special Plans

- Up to \$1,000 Monthly Indemnity Disability Income Plan
Lifetime Accident—90 months Sickness
- Life Insurance at low, low premiums
- \$100,000 Accident Policy—Death-Dismemberment-Total Disablement

Each Plan Approved by the Texas Association of Osteopathic Physicians
and Surgeons for its members.

SID MURRAY "Pays In A Hurry"

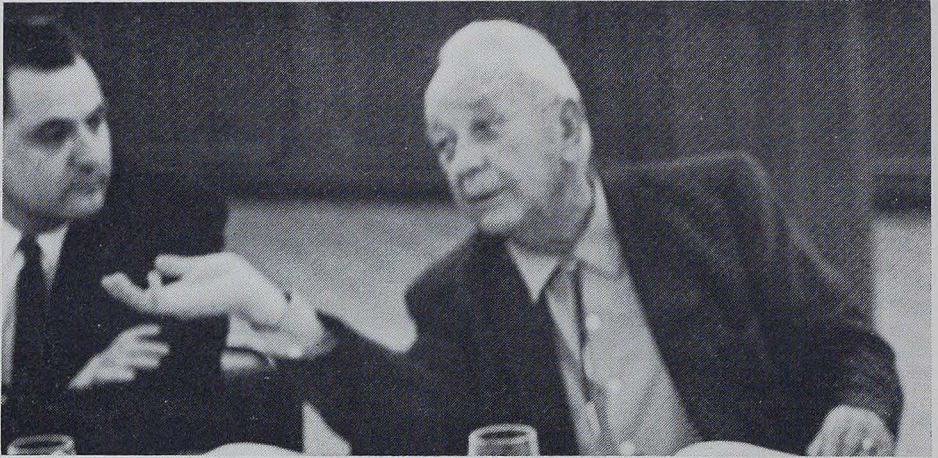
1733 Brownlee Blvd.

Corpus Christi, Texas

FOR
MUTUAL LIFE OF NEW YORK

Some Observations at the Called Meeting of the Divisional Societies' Secretaries

by J. WARREN McCORKLE, D.O.



Dr. J. Warren McCorkle, President-Elect and Dr. P. R. Russell, Executive Secretary, attend the A.O.A. called meeting of the Divisional Society Secretaries.

Thirty-five states were represented at this meeting conducted by our Executive Director, Dr. True Eveleth.

I observed men serving a profession that is at its strongest point in history, but well aware of this being our most vulnerable point. We have obtained great national prestige which has created greater responsibilities for us

Some states are served by a lay secretary and others by a physician. Most of the larger states having lay secretaries

utilize physicians as committee chairmen who take care of all professional matters. The running of a divisional society must be a cooperative effort with clear principles and policies laid down by a board of trustees as directed by the house of delegates. The executive secretary is to implement policies as directed. We as physicians cannot hire someone to take over our individual and organizational responsibilities.

GENERAL PRACTITIONERS

Opportunities available in the Hurst, Bedford, Euless area between Fort Worth and Dallas, Texas. Modern AOA approved Hospital facilities available. This area is the fastest growing area in the State. Arrangements flexible. Contact P. O. Box 365, Hurst, Texas.

The Divisional Societies' Secretaries Meeting As Seen Thru the Executive Secretary's Eyes

The Society of Divisional Secretaries meeting in Chicago, February 6-8, reviewed and discussed a 10-year program of development. This was the second annual meeting conducted by Dr. True B. Eveleth, A.O.A. executive director, for the purpose of developing improved communications between the central office and state societies.

Activities considered were Membership Drives, Christmas Seals, Student Recruitment, Identification of this School of Practice, Promoting Community Health Services, Establishing a Committee on Venereal Disease (or assigning this responsibility to an existing committee), OPF Support Through Dues, Management of Ethical Violations, Insurance Review Committees, and Preparing for Inspection of the Profession.

WO Your Executive Secretary feels that the most important item discussed was a proposed survey of the osteopathic profession, to be made by a large Foundation at a cost of \$250,000 to \$500,000. The purpose of the study is to determine the importance, quality, and *distinctiveness* of the osteopathic school of practice in the United States. This survey will determine if there is enough distinctiveness to justify the continuance of our profession as a separate profession. It is certainly true that if we do not justify our distinctiveness in this type of survey, we have no right to be separately supported.

In this type of survey it is important that all of the differences existing between the allopathic and osteopathic schools of medicine be in evidence during such an evaluation. We must remind ourselves that the only valid reason for our existence are these differences.

I submit that the most important single project that this Association with

all of its components can activate at this time is: *Prepare for Inspection!*

A PUBLIC RELATIONS CLINIC occupied the attention of some 35 state secretaries Saturday, February 8 after two days of regular meetings. "We hope to stimulate more public relations activity at the state level and make it easier for you by creating the tools you will need," said Robert A. Klobnak, AOA director of Public Relations. Reviewing the full range of films, slides, publications, encyclopedia and dictionary definitions, radio and TV efforts, he summed up the general purposes: "Our aim is to make the public more knowledgeable so as to gain increased support for our profession, colleges and hospitals."

Repeating an offer to send AOA public relations people to help with any state society convention, he added that the public relations department hopes to spend more time and effort with limited practice states.

Clipping services were recommended to the larger state societies as an extremely useful tool to (1) keep your finger on the pulse of osteopathic activity in the state and (2) gauge results of efforts put forth.

State Societies were told they can be much more effective in contacts with newspapers for publicity and TV stations for film showings and spot announcements than the central office staff can be.

A lively discussion led by Mr. Klobnak brought out suggested means of coping with difficult situations presented in 10 written case studies of public relations problems.

Ed Eulenberg, assistant city editor, Chicago Daily News, speaking on "Controversy, Libel and The Press" made these points:

1. When an unfavorable development

or news story gets out, don't just sit there . . . DO something.

2. Get advance stories on a meeting or a speech to the daily newspapers at least 7 to 10 days beforehand. This gives the editor time to do something with the story and reduces the risk it may be knocked out the day before the meeting by a big news story. Weeklies should get it two to three weeks ahead.

3. A story after the event must get in fast—within one day even if this means it must be as short as 50 to 100 words.

4. If you give editors advance draft or story of a speech, call up to confirm that it was given as written—or advise of cancellation or any important changes.

5. In talking to the press, if you hesitate, evade, seek refuge in silence or "No Comment," it raises a red flag of suspicion. It is best to at least give the appearance of cooperation by telling as much innocuous information as you can—what is on public record, or what the reporter could get himself in a few hours of digging, like a man's professional background.

6. Questions on hot issues not yet determined (or when there hasn't been time for a considered reaction) should be answered to show you are aware of the problem—e.g. "We are studying that question and it is under consideration by the committee."

7. Answer any unfair or damaging editorial or news story by writing the Letters to the Editor Department with your name, title and affiliation. Usually such a responsible letter will be published. But take time for careful judgment in writing—don't dash it off in the heat of passion. And don't let editorial criticism pass unchallenged.

Mr. Eulenberg also discussed libel and the defenses used in libel suits.

Because of increasing film activities, one full hour was devoted to a discussion of the three current AOA films by Dan Kater, midwest representative,

Modern Talking Pictures, and Irene Silberg, AOA audio-visual coordinator. Mr. Kater outlined how his company promotes and distributes the AOA films through 32 film libraries around the country to both community groups and TV stations, adding that these films are well received.

Each secretary attending received a kit of P.R. guide materials to help in planning a P.R. program, writing news releases that would be considered favorably, preparing a radio or TV interview, spot announcements and convention exhibits.

"We see the function of this profession as the spearhead in this revolution of medicine away from the remedial approach toward that which builds a true science of health based on an understanding of man, the nature of his organism, the life he lives and the stresses he undergoes," said Dr. Edward Crowell, new AOA assistant executive director, in a talk at Skowhegan, Maine, in January. He said that medicine of both schools ought to move from a reparative, restorative, remedial approach "toward that system of medicine which places emphasis on health rather than disease and takes care of disease by building health."

REMINDER — Contributions needed by DOCARE by April 1 to set up the hospital for Tarahumara Indians: Bandages, Medicines, Sheets, Rubber Gloves, Hospital Beds, Dried Milk, Infant Foods, Surgical Instruments, Operating Room Equipment, Unused Drug Samples (small bottles consolidate in bigger bottles to save space). Ship to DOCARE, 1040 East Colfax Avenue, Denver 18, Colorado.

Exhibitors Annual Convention

Hotel Adolphus

Dallas, Texas

April 30 - May 2, 1964

Professional Foods	1
The Emko Company	2
Merck Sharp & Dohme	3
Sandoz Pharmaceuticals	4
Mills Pharmaceuticals, Inc.	5
Emerson Laboratories	6
Organon Inc.	7
Kay Pharmacal Company	8
Vitamin Products Company of Texas	9
Ross Laboratories	10
Bentex Pharmaceutical Company....	11
Hill Laboratories Co.	12
Warren Teed Products Co.	13
Medco Products, Inc.	14
Brooke Laboratories	15
George C. Tong Co.	16
A. H. Robins Company, Inc.	17
Savage Laboratories, Inc.	18
Aloe Medical	19
.....	20
The Upjohn Co.	21
.....	22
First Texas Pharmaceuticals	23
.....	24
Lanpar Company	25
.....	26
.....	27
.....	28
Smith, Miller & Patch, Inc.	29
J. A. Majors Co.	30
X-Ray Sales & Service	31

Merit Pharmaceutical, Inc.	32
Parke, Davis & Co.	33
Brunswick Laboratories Inc.	34
William A. Webster Co.	35
Mead Johnson Laboratories	36
Lloyd, Dabney & Westerfield, Inc. ..	37
.....	38
Fuller Pharmaceutical Co.	39
Ayerst Laboratories	40
U. S. Vitamin & Pharmaceutical.....	41
Cary-Taylor Corp.	42
Baker Laboratories, Inc.	43
E. R. Squibb & Sons	44
Pfizer Laboratories	45
Ciba Pharmaceutical Co.	46
Gerber Products Co.	47
Eli Lilly Company—\$250 Grant	

PORTER CLINIC HOSPITAL LUBBOCK, TEXAS

G. G. PORTER, D.O.

L. J. LAUF, D.O.

J. W. AXTELL, D.O.

HARLAN O. L. WRIGHT, D.O.

F. O. HARROLD, D.O.

WILLIAM H. BROWN, D.O.

COMPLETE HOSPITAL
AND CLINICAL
SERVICE

An Osteopathic Institution

Audio-Visual Aids Available Through TAOP & S State Office

FILMS

DOCTORS TO THE STONE AGE —A 16 mm. motion picture—28 minutes. Black and white, sound. This is the story of a primitive people and the year-round medical missions flown by physician-pilots of DOCARE (Doctors of Osteopathy Care). The film shows how osteopathic physicians are aiding the cave-dwelling Tarahumaras who live in the mountains of northern Mexico. The startling existence of these Indians, their superstitions and customs are memorably documented by the camera. Filmed at the Indian settlement of Sisoguichi in Chihuahua, Mexico. Presented by the American Osteopathic Association in recognition of the humane services performed by its member physicians.

THE FITNESS CHALLENGE — A 16 mm. motion picture — 28 minutes. Color and sound. This film, made in support of and with the cooperation of the President's Council on Physical Fitness, stresses that the chief aim of adult fitness is developing increased heart and lung capacity through proper diet, exercise and physical recreation. Muscle-building is not the goal. The film also points out the need for a physician's advice before undertaking any kind of fitness program. "The Fitness Challenge" is a challenge to better physical health and mental alertness. It opens with remarks by President John F. Kennedy and closes with comments by Clarence "Bud" Wilkinson, head football coach at University of Oklahoma and Special Consultant to the President's Council.

PHYSICIAN AND SURGEON, D.O. — A 16 mm. motion picture — 14 minutes. Color and sound. This film, recommended for use by state osteopathic associations, begins with an ex-

planation of the letters which follow the doctor's name and the significance of the degree D.O. The film moves swiftly into a visualization of the education of an osteopathic physician, beginning with his pre-osteopathic college training and following through until graduation, internship, and practice in the community. "Physician and Surgeon, D.O." is designed particularly for vocational guidance in schools or college; for vocational programs of service clubs and for other special groups.

AMERICAN DOCTOR—A 16 mm. motion picture — 28½ minutes. Color and sound. This film tells the story of the birth, growth, and future goals of osteopathic medicine. It traces the growth of medicine through the centuries and establishes osteopathic medicine as a part of the continuing development of the healing arts. Flash-backs depict the contributions of such great men as Hippocrates, Andreas Vesalius and Thomas Sydenham. Before taking up the profession as it is today, "American Doctor" utilizes the live action screenplay technique to tell the story of Dr. Still's boyhood, his study of medicine under his father and the founding of the first osteopathic college. This is considered one of the best public relations tools currently available to tell the story of osteopathy to the general public.

FOR A BETTER TOMORROW — A 16 mm. motion picture. 22 minutes. Color and sound. This is the story of one of America's most controversial problems, the doctor shortage. The film highlights the inadequate number of students in training to be doctors as a major cause of the shortage and uses the educational program in osteopathic colleges to illus-

trate that the training of a physician is the longest, costliest, and most complex educational program in America. "For a Better Tomorrow" is an excellent presentation on the training, requirements and opportunities for the osteopathic physician. It is recommended for showings before lay groups, career-day programs, and pre-osteopathic students.

SYMPTOMS OF OUR TIME—A series of six 16 mm. films. Black and white, sound. Each 14½ minutes:

- (1) **DRUG ADDICT** — Teen agers "hooked by the habit" and their effect on society.
- (2) **ACCIDENT PLAGUE** — Examples with impact. See accidents which happen at home, play, and work — which could have been prevented.
- (3) **MEDICAL EMERGENCY** — A girl — appendicitis — an operation — shows why no one need fear surgery.
- (4) **ARTHRITIS** — Aptly termed the "king of misery," this is the story of a man afflicted with the oldest disease known.
- (5) **ALCOHOLISM**—A man "takes to drink" to escape pressures of today's living and finds alcohol cannot be used as a crutch.
- (6) **THE DEMOCRATIC COLD**—Humorous "do's and don'ts" of home remedies for colds . . . America's most common ailment.

Produced as a Public Service by the American Osteopathic Association, these films are utilized mostly for teaching of health programs in the high schools. They are highly in demand.

RADIO TAPES

EMPHASIS ON HEALTH — Produced by the American Osteopathic Association in cooperation with the U.S. Public Health Service. Two tapes I PS Speed 7½ minutes each:

Tape #1 — Programs #1-#7

- (1) Heart Disease (2) Cancer (3) Accidents (4) Pneumonia (5) Diabetes (6) Common Cold (7) Old Age.

Tape #2 — Programs #8-#13

- (8) Cirrhosis of the Liver (9) Arthritis (10) Tuberculosis (11) Ulcer (12) Overweight (13) Childhood Diseases.

PAMPHLETS

THE OSTEOPATHIC PHYSICIAN AND SURGEON TODAY — Outlines how he is trained and how he serves the people. Excellent public relations material for use in the physician's office, hospital waiting room, and for distribution at vocational guidance programs, career days, etc. Available at a cost of 1½¢ each, plus postage.

DR. L. G. MANCUSO, 3703 Hatcher Street, Dallas, Texas, has been appointed an Aviation Medical Examiner by the Federal Aviation Agency.

Mattern X-Ray Equipment and X-Ray Supplies

Diathermy and Galvanic Machines—Ultra Violet and Infra Red Lamps
Beck-Lee Cardio Graphic and Cardio-Mite Machines

SOUTHWEST & JOHNSON X-RAY CO.

1903 Anson Road

P. O. 35064

Dallas, Texas

Phones: ME 1-5164 and Night LA 8-6834

S. O. P. A. News

District Two

Our February meeting was held at the Camp Bowie Osteopathic Clinic, 1001 Montgomery St., Fort Worth.

Guest speaker was Dr. William R. Jenkins who spoke on Building New Organizations — the obstacles that are encountered and the work, faith and co-operation that is needed to survive. In presenting his talk, Dr. Jenkins gave a summary of how osteopathy began and its growth to the present time, 1964. It was an inspiring example of the unlimited accomplishments that can be attained through faith, effort, and determination. All in attendance were deeply impressed with the realization that our organization is no different than others before us. We must be patient and learn to accept things, good or bad, as normal happenings in the growth of an organization. We must refuse to become discouraged.

All assistants in Tarrant County will be notified in advance of the programs scheduled for the next six months. It is hoped this will encourage them to attend and become a part of our organization.

The following officers were elected for this district:

President Mrs. Eddie Linville
Vice-President Mrs. Margee Synnett
Secretary Mrs. Mary Ann Wahoff
Treasurer Mrs. Kay Vance

Committee Appointments:

Program Chairman Mrs. Norma Kuehne
Publicity Chairman Mrs. Jimmie Redden

District Six

The February meeting of the Society of Osteopathic Physicians Assistants, District VI, was held at Gulfway General Hospital. New officers were elected, as follows:

President La Rita Zgarba
Vice-President Lena Huddleston
Secretary Betty Hart
Treasurer Oletta Warren

The Gulfway General Hospital Volunteer Auxiliary served as hostesses for the meeting and took us on an interesting tour of the new hospital.

Our next meeting will be held March 5th at Community Hospital.

—Sadie Little, *Public Relations Chm.*

District Twelve

The January meeting of District 12 was held at the office of Dr. J. K. Taylor. Dr. Kenneth R. Watkins was the guest speaker.

The Ways and Means Committee gave a report on projects they will begin to help raise funds for our Annual State Convention to be held during the month of July in Dallas, Texas.

Delegates from this district were sent to Fort Worth for a meeting on February 23 with the Liaison Committee of the Texas Association of Osteopathic Physicians and Surgeons.

—Emma Jo Smith, *Reporter.*

DEATHS

DR. BURT LEE LIVENGOOD, 83, of Bay City, Texas died March 1, 1964 after several weeks illness. Dr. Livengood was an Honorary Life Member of the Texas Association of Osteopathic Physicians and Surgeons, and a Life Member of the A.O.A. Cremation was in Houston.

* * *

DR. E. S. DAVIDSON, 53, of Lubbock, Texas, died of a heart attack Saturday, March 7, 1964 while preparing to make a flight landing under the direction of his instructor. Funeral services were held Monday, March 9 at the First Methodist Church in Lubbock.

NEWS OF THE DISTRICTS

District No. One

Our apologies to the members of District 1 for the lack of news in the past two issues of the Journal. Therefore news will be submitted by the fifteenth of each month.

Our last district meeting was a great success. Our program was one of interest. Dr. Hickman of Tulsa, Oklahoma was the program speaker.

We all enjoyed meeting and renewing our acquaintance with Dr. Richard Hall of Turkey, Texas — come regularly, Richard!

Many of us enjoyed a visit with Dr. David Levy who is now interning in Fort Worth.

Dr. and Mrs. Maurice Mann, together with Mr. and Mrs. W. L. Davis, enjoyed a ski trip to New Mexico . . . the snow, I understand, came after they returned home.

Dr. and Mrs. John V. London and Dr. Lewis N. Pittman, Jr., attended the recent Seminar sponsored by the Texas Academy of Applied Osteopathy . . . a very rewarding meeting.

Oh yes, we had a few days of rather steady snowing and we wish to express our appreciation to the National Guard, Police Department, Sheriff's Department and our hospital administrator for their help in shuttling the nurses and other personnel to and fro from the hospital. During the storm all got stuck except Thee and Thou and before it had all cleared, even they got stuck. Groom was literally marooned, but with the help of the wonderful people in that town, all tourists and truck drivers were cared for with true West Texas hospitality.

Drs. E. Mann, John L. Witt and Lester J. Vick are to attend the Surgeon's meeting in Austin this week . . . they

March, 1964

are expecting the usual wonderful meeting.

We shall continue to send in news and hope that all can read whatever is printed.

—Lewis N. Pittman, Jr., D.O. *Reporter.*

* * * *

District No. Three

Dr. Joe Brown, of Tyler's Coats-Brown Hospital, is still getting around. He's a little stiff following a recent hernia repair at that institution, but by the time you read this, thirty days hence, he won't be.

We see by a Kirksville release that Dr. Anton Lester, Frankston, Texas, is the latest Sponsor of the burgeoning college 750 Club. That means he's a member and he also got a member. Nice work, Anton.

Dr. George Grainger (that's me) has been assigned the job of doing the script for the Coronation of the Queen of Tyler's famed Rose Festival of 1964. This is his second go at it. A labor of love which nobody listens to, and probably a good thing.

Theme of the Coronation: "Reflections in Royalty". Corny? Reactionary? How would you like to have to write a script on an hackneyed subject like that? Well, me, and Peter Wolf, and Hyman Charninski - and about a thousand others - will do the best we can to put Royalty in a good light.

—George Grainger, D.O., F.A.A.O.
Correspondent.

* * * *

District No. Six

The February 3rd meeting of District 6 was well attended. The meeting room was cold and musty but deodorizers - via cigarettes, cigars, spray guns, and animal heat, made the place warm and comfortable.

Dr. Kenneth B. Riggle presented a

wonderful Travelogue of his trip to the Holy Lands and Paris. The scenes of Paris, the Eiffel Tower, Versailles, and the Arch de Triumph looked the same as they did forty-four years ago. The photography was wonderful. Ken knows his Bible and history well.

During the past week Gulf-way Hospital had to bring in extra beds. They had four in the hall.

Dr. Jack Leach welcomed our district back into the reporting section of the Journal. He says Doctors Hospitals is running to capacity with some patients in the hall. The bassinets are kept warm with frequent changes.

Referring back to the four, and now five, bronchogenic CA cases mentioned last month (all in my practice), two are deceased. All were heavy cigarette smokers. This may be coincidental but to date we have no personal record of a non-smoker having pulmonary malignancy.

Dr. G. W. Tompson of Community Hospital is at his ranch deep in East Texas. My informant tells me he specializes in black cattle, probably Angus. Dr. Zima didn't say the "Bull of no Woods" frequented those parts.

All of Community Hospital's beds are full. Richard Duncan, who interned at Community, and his wife are the proud parents of a baby boy, born recently at Community Hospital.

The Western dance held at the Elks Club on Saturday night, February 1st, was well attended and enthusiastically enjoyed.

—H. M. Grice, D.O., *Reporter*.

* * * *

District No. Seven

Cynthia Dehart, daughter of Dr. and Mrs. Elmer C. Baum, was critically injured in an automobile accident, February 25, in Baton Rouge, Louisiana. She suffered a fractured skull, fractured ribs with lnuq penetration, fractured pelvis and fractured leg. We are happy to report that according to the latest

information received, she is out of danger, but complete recovery will be slow.

* * * *

District No. Ten

The doctors at Lubbock Osteopathic Hospital are bearing up nicely under the strain of air hammers, ditch digging machines, and other non-noiseless equipment, as work on the hospital proceeds at what appears to be a slow pace. Not sure how the patients are making out, but few of them want to stay any extra days.

Al Redwine, newest of the Porter group, took care of Dr. Lauf's practice while the latter attended the convention of the College of Obstetricians, and reports that the practice is "very interesting" to say the least, and says it was a rewarding experience.

The Castles remain 'newsless'. Roy Bobbitt has finished ground school and probably a lot of other phases of his "in-flight" training at the local flying school, and plans are already underway for a flying trip to El Paso and the usual tours.

The Gene Browns visited in San Angelo and rested, played golf, and other things recently.

Charlie Rahm reports a slight February slump in business, but everyone else is busy except Ben Souders.

Harlan Wright flew a patient to Temple for brain surgery just before the February snow storm, and was marooned for a day or two. When asked how his new son was getting along, Harlan said, "Oh, he's all-Wright."

Dr. and Mrs. Marvin Goldberg of Lorenzo, were proud parents recently of an offspring born at Methodist Hospital (M.D.) in Lubbock.

Dr. J. W. Axtell is back at work now, but taking it easy. He manages to work three or four hours a day.

Another of our "Flying Doctors" of District 10, Ben Young, also of Lorenzo, was flying the local banker and his son somewhere and the plane developed landing gear failure, making an emer-

WOL

gency landing necessary. Everything came out all right, and the same men flew with Dr. Young since then. Tough lot, these small-town bankers!

Horace Emery reports a disaster in his family. Tennie, the lady member of his team of bird dogs was looking for a male companion, and just happened to run across the family terrier. Duke, the man of the dog family, took exception and just plain shook the terrier to death, and a funeral was held that evening at the Emery farm.

The local "old doctors' club" continues to have lunch together occasionally, President Stettner usually furnishing the transportation to the cafe in his new Imperial.

Dr. and Mrs. R. Z. Abell, Jr., recently held open house for his parents, Dr. and Mrs. Abell, Sr., on the occasion of their 50th wedding anniversary.

Drs. Wright, Axtell, Mann, Davidson, Mayer, and probably others attended the Texas Surgical Society meeting in Austin, where Drs. Wright and Axtell were speakers on the program.

Dr. Roy Bobbitt was guest speaker at a meeting of the Alpha Gamma chapter of Epsilon Sigma Alpha on February

24th, speaking on the "Medical Background and Training of Osteopathic Physicians." Some 40 or 50 members and guests were present, and Dr. Bobbitt made good use of the pamphlet "Your Osteopathic Physician," published by District 10.

Dr. Charlie Rahm was elected President of the Western Toastmasters Club of Lubbock to fill the unexpired term of the President, who was recently promoted and transferred to another city.

Dr. Harlan Wright flew Lt. Governor Preston Smith to Denton on Sunday, March 1st for the latter to participate in the Dedication of the new Denton Osteopathic Hospital and Clinic.

* * * *

District No. Thirteen

Our February meeting was held at the College Inn Restaurant in Commerce, Texas on Saturday, Feb. 8, with eight members and their wives present.

Newly elected officers are:

President—Jack Vinson, D.O., Bonham

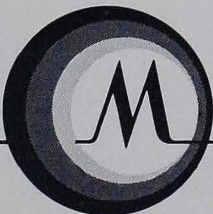
Vice-President—Kenneth White, D.O.,
Commerce

Secretary—Roy Mathews, D. O.,
Wolfe City

PROFESSIONAL PRINTING

by Professional Printers

appointment cards
record forms
stationery



F. L. MOTHERAL CO.

Printing Lithographing

512 SOUTH MAIN ED 5-1481 FORT WORTH, TEXAS

Treasurer—Patrick Martin, D. O.,
Commerce
Delegates—Dean E. Wintermute, D.O.
James Fite, D.O.
Alternate:—Gordon A. Marcom, D.O.
R. D. Van Schoick, D.O.

An interesting program was presented on Angiography by Drs. Wintermute and White.

Plans are now being made to entertain our state president, Dr. Loren R. Rohr, for his annual visit on March 18, 1964 at Cooper, Texas. Dr. Dean Wintermute will host the meeting.

—R. D. Van Schoick, D. O., *Reporter*

* * * *

District No. Fourteen RIO GRANDE VALLEY

The newest of the Texas Association of Osteopathic Physicians and Surgeons Districts met for its regular November meeting in the home of Dr. and Mrs. Ralph Moore, of McAllen.

A final draft of the constitution for this District was drawn up, officially accepted, and submitted to the Constitution Committee.

Dr. E. L. Suderman of Pharr attended the State Public Health Seminar in Dallas, December 6, 7, 1963.

The film "Doctors to the Stone Age" was presented in Pharr on January 21,

1964 with about 100 people in attendance.

Joe Suderman, D. O.,—*Sec.-Treasurer*

REMARKABLE FACT — It seems significant to the future quality of our profession that a relatively high proportion of the entering classes in our five colleges — 195 freshmen — report they had decided on an osteopathic career while still in high schools. Missionary work in secondary schools is vital!

* * *

KIRKSVILLE 750 CLUB A SUCCESS—The official publication of the Kirksville College, "The Stilletto" reported in January that the charter membership of the 750 Club had been filled by October 1, 1963. The 750 Club, dedicated to the greater faculty at the beginning of the Decade of Purpose, is a group of givers who pledge themselves to contribute a minimum of \$300 per year to the college. At the time the idea was contemplated by President Morris Thompson, his idea received nothing but criticism. Now, a few short years later, the 750 Club has become a reality and the club has voted to open Sustaining Memberships for an immediate goal of an additional 250 Sustaining Members.

PROFESSIONAL CARD DIRECTORY

GEORGE E. MILLER, D.O.
WILLIAM S. WALTERS, D.O.
Pathologists
1717 North Garrett -- TA 4-0445
DALLAS, TEXAS

BIG SAVINGS ON "RETURNED-TO-NEW" and surplus equipment. Reconditioned, refinished, guaranteed, X-RAY, examining tables, autoclaves, ultrasonics, diathermies, OR tables, OR lights, and more. Largest stock in the Southwest. **WANTED, USED EQUIPMENT.** TeX-RAY Co., 3305 Bryan, Dallas. (Open to the profession Wednesdays, Thursdays, 9-5. Other hours by arrangement.)

Second International Cardiovascular Conference

Plans for the COMS-sponsored Second International Cardiovascular Conference to be held in Ste. Adele, Quebec, Canada, next spring are progressing, and a number of reservations have already been received, according to Professor Donald F. M. Bunce, II, Ph.D., Research Professor of Physiology at COMS, Program Chairman for the Conference.

Among the internationally known researchers and clinicians who will present lectures are Hans Selye, M.D., professor and director of Experimental Research, University of Montreal; Jose Quiroz, M.D., professor of Ophthalmology, School of Medicine of the National University of Mexico; Demetrio Sodi-Pallares, M.D., professor and chairman of Cardiovascular Clinics, School of Medicine of the National University of Mexico, and professor, National Institute of Cardiology, Mexico City; S. R. M. Reynolds, Ph. D., D. Sc., chairman of the department of Anatomy, University of Illinois College of Medicine, Chicago; Chester Hyman, Ph.D., professor of Physiology, University of Southern California School of Medicine, Los Angeles; Melvin Knisely, Ph.D., chairman of the department of Anatomy, Medical College of South Carolina; Stuart Harkness, D.O., Clinical Professor of Medicine, COMS, and Dr. Bunce.

Dr. Wilson, who is coordinating the transportation and reservations, urges all physicians to make their reservations for the meeting as early as possible because facilities are limited. He states that the scientific sessions will be held in the mornings, leaving the remainder of the day and evening free for sight-seeing and relaxation. (A word to the uninitiated: There's no place quite like the Laurentians in June). Alumni and friends of the College should plan on bringing their families to take advantage of the wonderful sports and social program arranged by the Chantecler.

The cost of the conference will be about \$430. This includes round-trip air transportation from Des Moines to Montreal, limousine service between Montreal and Ste. Adele, accommodations for four days and five nights, all meals, tuition for the course, and insurance, including life, health and accident plus baggage insurance. A cost chart showing the total price from other cities in the U.S. and Canada will appear in the March issue of the Log Book.

Additional information and reservations can be obtained by contacting Dr. Verne J. Wilson, Chairman, Second International Cardiovascular Conference, 1347 Capitol Avenue, Des Moines, Iowa 50316.

Officers of the District Associations of the TEXAS ASSOCIATION OF OSTEOPATHIC PHYSICIANS AND SURGEONS, INC.

DISTRICT 1

Dr. J. Francis Brown, Amarillo	President
Dr. Benjamin W. Rodamar, Amarillo	President-Elect
Dr. Robert E. Clayton, Groom	Vice President
Dr. Richard E. Wetzel, Amarillo	Secretary-Treasurer

DISTRICT 2

Dr. George F. Pease, Fort Worth	President
Dr. Harris F. Pearson, Jr., Grand Prairie	Vice President
Dr. Jerry O. Carr, Fort Worth	Secretary
Dr. James R. Leach, Fort Worth	Treasurer

DISTRICT 3

Dr. Robert E. Slye, Brownsboro	President
Dr. John S. Turner, Canton	President-Elect
Dr. R. Anton Lester, Jr., Frankston	Vice President
Dr. Kenneth E. Ross, Tyler	Secretary-Treasurer

DISTRICT 4

Dr. James M. Shy, Stanton	President
Dr. J. D. Bone, Stanton	Secretary-Treasurer

DISTRICT 5

Dr. R. Eugene Liverman, Dallas	President
Dr. T. Eugene Zachary, Richardson	President-Elect
Dr. David B. Greene, Dallas	Secretary
Dr. Frank J. Bradley, Dallas	Treasurer

DISTRICT 6

Dr. Esther M. Roehr, Houston	President
Dr. Gordon A. McClimans, Houston	President-Elect
Dr. Robert Lee Peters, Pasadena	Vice President
Dr. Lester I. Tavel, Houston	Secretary
Dr. John R. Horan, Houston	Treasurer

DISTRICT 7

Dr. Richard J. Tamez, San Antonio	President
Dr. Jess J. Diaz, San Antonio	Vice President
Dr. W. D. Schaefer, San Antonio	Secretary-Treasurer

DISTRICT 8

Dr. Dale L. Williams, Corpus Christi	President
Dr. M. Glenn Kumm, Aransas Pass	Vice President
Dr. Dwight H. Hause, Corpus Christi	Secretary-Treasurer

DISTRICT 9

Dr. A. J. Poage, El Campo	President
Dr. Clark D. Tisdale, Moulton	President-Elect
Dr. John C. Fredericks, Schulenburg	Vice-President
Dr. John H. Boyd, Louise	Secretary-Treasurer

DISTRICT 10

Dr. Horace A. Emery, Lubbock	President
Dr. Max M. Stettner, Lubbock	President-Elect
Dr. Richard M. Mayer, Lubbock	Secretary-Treasurer

DISTRICT 11

Dr. John E. Holcomb, El Paso	President
Dr. Daniel Leong, El Paso	Vice President
Dr. R. C. Valdivia, El Paso	Secretary-Treasurer

DISTRICT 12

Dr. A. L. Garrison, Port Arthur	President
Dr. Auldine Hammond, Beaumont	President-Elect
Dr. Paul D. Siefkes, Groves	Secretary-Treasurer

DISTRICT 13

Dr. James E. Fite, Bonham	President
Dr. Selden E. Smith, Wolfe City	Vice President
Dr. Roy C. Mathews, Wolfe City	Secretary
Dr. Jack R. Vinson, Bonham	Treasurer

DISTRICT 14

Dr. Mabel F. Martin, Weslaco	President
Dr. George W. Diver, Elsa	Vice President
Dr. Joe Suderman, Pharr	Secretary-Treasurer