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Chronology of

George N. Adelman, D.C. & Visual Nerve Tracing

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Color Code:

Red & Magenta: questionable or uncertain information

Green: for emphasis

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Year/Volume Index to the *Journal of the National Chiropractic Association* (1949-1963), formerly *National Chiropractic Journal* (1939-1948), formerly *The Chiropractic Journal* (1933-1938), formerly *Journal of the International Chiropractic Congress* (1931-1932) and *Journal of the National Chiropractic Association* (1930-1932):

Year	Vol.	Year	Vol.	Year	Vol.	Year	Vol.
		1941	10	1951	21	1961	31
		1942	11	1952	22	1962	32
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CHRONOLOGY

1923: George N. Adelman earns DC from **Standard School of Chiropractic** in NYC; will collaborate with C.W. **Weiant** in development of **Photo-Electric Visual Nerve Tracing Instrument** (Rehm, 1980, p. 315)

1929 (Aug 1): *Bulletin of the ACA* [6(4)] notes:

-**BA Sauer** DC, sec'y-treasurer of **ACA**, authors 1929 Convention report: (pp. 4-7)

-educational speakers include: James R **Drain**, CW **Weiant** on "Visual Nerve Tracing," HE **Vedder** on "Chest Examination," LM Tobison on "Laboratory Analysis" **National College of Chiropractic**, Robert Ramsay on "Proper Application of the Stethoscope and Sphygmomanometer" (Minn Chiro College), CM **Kightlinger** on "Care of the Spine in Children," EA Thompson of Baltimore on "Use of the X-ray," LJ **Steinbach** of **UCC** on "Universal Methods of Examination of the Spine for Defects of Balance and Subluxations," **Major Dent Atkinson** of the Columbia Chiropractic Institute of NY on "Cervical Subluxations Never Produce Cord Pressure," and **Frank Dean** of Columbia Institute

1930 (June 1): *Bulletin of the ACA* [7(3)] notes:

-George N. Adelman DC of Brockton MA authors "Is it an Adjustment?" in reply to **CW Weiant's** previous articles in Volume 7 entitled "Major Problems for Chiropractic Research" (pp. 5-8)

1930 (Nov): first issue of the *Journal of the NCA* [1(1)] includes:

-letter to the editor from George N. Adelman DC, PhC of Brockton MA announces "Chiropractic at Harvard" (p. 27):

Dear Dr. Sauer:

August 16, 1930

I am enclosing a copy of the first paper ever read before Harvard University on Chiropractic.

I have been a student and just completed my third year at the school of Physical Education. On Tuesday, August 12, 1930, in the class of Prescription of Exercises given to us by Mr. Norman Fradd, Director of Hemenway, I delivered the first lecture that was ever given on Chiropractic at Harvard University or, to my knowledge, any recognized University in America.

I gave a history of spinal treatment all over the world, for which I owe you thanks; the discovery of Chiropractic in America; I mentioned the twenty-seven cases of blindness cured by Dr. Butler of San Bernadino, California, and I read the enclosed paper which I am sending to you as the first paper on Chiropractic ever read before any University in America.

The article on the sunburn was discussed with one of the professors at Harvard and later on I will get the works of an authority who received the Nobel Prize for his work on capillaries and in it he had a description similar to mine, only minus the Chiropractic end of it. I would sometime in the future like to write an article using his experiment, mine, and correlate between the Chiropractic end of it and the uncompleted medical viewpoint.

Before I finish I must take my hat off to Mr. Fradd. He is the recognized authority in America on posture and the lecture was received, in fact, recognized by him, with such open-mindedness and with such fairness that it elated me. I take my hat off to him and thank him for the opportunity to allow me to present this subject.

The real scientific men have no prejudice against progress. They are open-minded and willing to investigate.

The class, composed of about fifty students from all parts of America, received the lecture with much applause and very favorable comment.

While I feel proud that I was the first to deliver a lecture on Chiropractic at Harvard University, it was more refreshing to realize that the attitude of the world is becoming open-minded towards our theories. There is no more ridicule as in the past, but rather, discussion.

Very truly yours,

George N. Adelman, D.C., Ph.C.

-George N. Adelman DC's presentation at Harvard University is "What is the Precise Nature of the Physiological Effects of a Chiropractic Adjustment?; Read before Harvard University, Tuesday, Aug. 12, 1930" pp. 27-30)

1930 (Dec): *Chirogram* [6(10)] includes:

-George N. Adelman DC, PhC's article, "Visual nerve tracing" (pp. 14-6); includes:

About three years ago Dr. C.W. Weiant, professor at the Eastern College of Chiropractic in New York City, with the aid of Mr. Philip O. Gravelle, one of the world's leading physicists and internationally known for his work on microscopy and macroscopy, discovered that certain patches and areas which they observed ON THE BACK were the result of impinged nerves. They then proceeded to develop a machine which would intensify these patches and make it a more or less simple procedure for the chiropractor to conduct nerve-tracing...

1931 (Feb): **Chirogram** [6(12)] includes:

-George N. Adelman DC, PhC's article, "Visual nerve tracing" (pp. 14-6)



The most scientific instrument utilizing the most scientific theory developed in the history of Chiropractic.

ANALYTE brings out areas *INVISIBLE* to the naked eye.

ANALYTE will bring Chiropractic back to a scientific basis.

ANALYTE will someday have to be used in every Chiropractic office. The public demands scientific equipment.—You can no longer impress them with your hands only.

ANALYTE is impressive.—It builds confidence. "My practice has grown from \$2000 to \$10,000 a year since the installation of the Analyte—and it is being maintained during this depression," writes one doctor.

You need the ANALYTE. It builds practice. It maintains practice. Literature upon request.—Ben Hess, Sales Manager.

The **ANALYTE COMPANY**
311 Cook Bldg. Brockton, Mass.

Advertisement for the Analyte, from the *Journal of the National Chiropractic Association*, March 1931 (p. 29)

1932 (June): **Journal of the International Chiropractic Congress** [1(7)] includes:

-George N. Adelman, D.C. of Brockton MA authors "Visual nerve tracing: a scientific discourse on modern spinal analysis" (pp. 17, 22)

1932 (July): **Journal of the International Chiropractic Congress** [1(8)] includes:

-George N. Adelman, D.C. of Brockton MA authors "Visual nerve tracing: a scientific discourse on modern spinal analysis" (pp. 17, 20), this a continuation from the June issue; many illustrations

-full page ad for Analyte (p. 24)

1932 (Oct 9): CS Cleveland writes to JE Slocum, D.C.:

Dear Dr. Slocum:

Your letter of recent date shows that we have slightly different intentions and purposes. I personally feel that harmony and real progress could only be procured by including and emphasizing features that at least point to the backbone. In this statement I am sure that the Eastern College, the Universal College, the Texas College, the Ratledge College, the Palmer School and ourselves are of one mind. The Lincoln School, The New York School are at least not far different. While this Congress is of course not a school proposition, the fact remains that great strides could be made if the Congress could be kept on a program which would receive the hearty and enthusiastic support of the better Colleges. While my logic might be a little old

fashioned, I believe that if the Congress could concentrate on that tried and proven "Spinal Column" Chiropractic, our programs as a profession would be greater than if we were to bring in other points not commonly considered to be Chiropractic. **In getting Spears I believe it would be far more constructive for him to talk on the spinal column in some particular rather than feet.** You know and I know that at present we are only about 50% efficient in our analysis and adjustment of that important area, the spinal column. Surely humanity is being rendered no service by a determined intrusion into such fields as Chiropody, Surgery etc. I am writing to you just as I feel, for I believe that you have the qualities of a leader and can swing the profession back to Chiropractic as possibly no other man at the present time can. I believe that you are honest and absolutely sincere in Chiropractic. I do believe also that because of your bitter personal experience in your own state you have unconsciously become a little too tolerant toward deviations from Chiropractic as it was considered throughout the years. The depression with its resulting bad business, makes the profession especially gullible at this time. It is up to a few of us that are sincerely interested in Chiropractic to steer a steady course through the storm. Why can't we make this Congress a Chiropractic Congress in its strictest sense? Will not the cooperation of those institutions above mentioned, and the other influenced more than offset any gain that could be made by following a different program. Think this over seriously. By encouraging possible tangents I feel that we are causing our best supporters to become luke warm.

The registration fees from students, we thought, would nearly guarantee the expenses and finance the Convention. Being Chairman of the Program Committee I thought at least there would be no objection to keeping our program on the spinal column. Frankly we do not care to send our students down for any other kind of work. Chiropractic is our one big objective. We have talked the Congress and its leaders until they are sold in advance. They are looking to you as the voice of authority. They will believe what you say. We were might anxious that everything would be such that they would get a supreme confidence in that one big thing, Chiropractic.

Now relative to this Dissection. I think we are misunderstanding each other. This can hardly be considered a dissection course, as it takes months to properly complete a dissection course. All we can give in a few days is to show them on different cadavers, certain interesting points and general superficial characteristics that we feel will most vitally interest them. These Chiropractors can be handled in groups of thirty each, each session lasting for say one and one-half or two hours. Frankly, we will give them every thing of interest that we possibly can in such a short space of time. However, we cannot make anatomists out of them and we do not want the profession to get the idea that that is all that our dissection courses amount to. We do not want any charge whatsoever to be made. Such would only react on us and cheapen our course. Our regular dissection courses are properly carried on, take months to complete and the charge is \$100.00. You can easily see why we dislike having a \$2.00 rating put on our course.

So much for that. Dr. Geo. N. Adelman has been suggested to talk on Visual Nerve Tracing. Visual Nerve Tracing is something entirely new to the Chiropractors of this section, especially Missouri and Kansas. He is a consistent advertiser, I notice, in the Congress Journal. I know of no one around here that has seen the Analyte or heard his lectures on Visual Nerve Tracing. It is strictly Chiropractic and would undoubtedly be interesting to those who have never seen it. I understand that it takes two hours to present his work. It possibly could be best arranged by having one hour on each of two different days. Also Dr. Blanchat, Wellington, Kansas, a Representative in the Kansas Legislature, also President of the Kansas Chiropractic Board,

should be put on for a short talk, even though it was not longer than for twenty minutes. He visited the College this morning and expressed his willingness. Being a legislator, he should arouse interest and possibly encourage other Chiropractors to similar attainments. He suggested the subject "Gum Shoe Politicians." "Chiropractors as Legislators" is a title that I personally would prefer. He has no objection to any title that you might suggest. At any rate it should be brought out that he is an actual Representative in the Legislature. IF THE ABOVE MEETS YOUR APPROVAL, KINDLY ADVISE ME, AS I WILL THEN INVITE THEM AS I KNOW THEY CAN BOTH BE OBTAINED. GO AHEAD AND ADVERTISE THEM IF YOU WISH.

You made no mention whether you went after the Johnson Twins or not. In my mind, THIS IS THE STRONGEST FEATURE THAT WE COULD OBTAIN, as they are intellectual and know what they are talking about. **The average Chiropractor does not X-Ray, makes wild claims, and supports his contentions by what he suspects** and not with what he knows. The Johnson Twins, as I see it, would really make the Program worth while from a Scientific angle. Spears has just as much color. However, he doesn't take the trouble to support his contentions with X-Ray and other approved diagnostic methods. I do believe however, that Spears is a strong feature and could contribute much to our program. No man should be better able to give a strong talk on "How to Build a Practice" as he is an advertiser plus. I do believe that the Foot Adjusting part should be omitted for reasons afore stated and it is a direct violation of our law in particular.

I ASKED DR. ROGERS FOR A LIST OF THE SCHOOL MEN THAT I SHOULD INVITE. I DO NOT KNOW WHO ARE ELIGIBLE OR ARE CONGRESS MEMBERS, OR THEIR ADDRESSES. I RECEIVED NO ANSWER. DON'T FORGET TO ANSWER THIS PART. I just received a letter from **Governor Murray** declining. **Lillard T. Marshall** answered, suggesting that we advertise A SURPRISE FROM KENTUCKY. The surprise may be **Chandler** or **Sampson**. Curiosity might attract many. I invited the Schools that I knew to be eligible and that I had the addresses of. The letter to Ratledge came back, wrong address I suppose.

Hanson, President of the Kansas Association, answers me today suggesting that they cooperate by furnishing the program for one day, calling it "Kansas Day." While this may be difficult at this late date, I believe it would be smart to put Hanson on the Program for a short talk, say 30 minutes. Also Tom Maher for a talk on the X-Ray and Chiropractic. Expecially, inasmuch as we have no talks on X-Ray. Sausser, Thompson, Richardson or Hall cannot come. I have written Maher about having the Missouri State Association holding its meeting at that time, but have not yet heard from him. I am taking the liberring of inviting him to speak on "The X-Ray in Chiropractic." He is capable of handling this subject and we need his cooperation in this Convention. **Hon. Jones Parker, Ex-Speaker of the House, Lawyer, Physician and Former Editor of many Medical Journals, former member of the Board of Governors of the American Medical Association is a strong man for our Program, as he now takes Chiropractic adjustments.** Dr. Maher is a particular friend of Mr. Parker's and could undoubtedly get him to speak. Perhaps I should go ahead and invite Hanson also, for a 30 minute talk, as our time is getting so short and we need his cooperation in getting the Kansas Association to meet here.

Schultze was on his vacation when I wired. I'll write him again. Because of his long medical experience he should be especially well qualified to handle the subject "The technique of a Physical Examination." This should be valuable for those that desire to make

examinations for Insurance Companies, factories, restaurants, etc. where permitted.

Here is a new idea, what do you think of giving a loving Cup (one about a foot tall, costing say 12.00 or \$15.00) to the best palpator of any three spinal columns? Any one desiring to compete, can, cases to be judged according to X-Ray readings as considered by men like Kightlinger, Weiser, Steinbach, and one of the Johnson Twins qualifications. In other words men who know what X-ray work is all about. Each palpator limited to five or ten minutes per spinal column. The patients could be rewarded by being given the X-Ray pictures of their spinal column without charge. Only those desiring to compete would need to. It shows a Chiropractic objective. It would also show where the Chiropractor's weakness was. This is just a suggestion and might have merit. What do you think about it?

Hoping to hear from you in the very near future, and with kindest regards to you, Mrs. Slocum and the kiddies, I remain, As ever...

P.S. A letter from Pothoff says that Dr. Hawkins can be with us only on soday, Monday and Tuesday. Pothoff is coming also he thinks. Pothoff suggests pictures of so-called hopeless and incurable cases before and after. He suggested Sunday evening, however Monday might be better, especially if we get Macfadden or a Governor or something like that for Sunday, which would also include a dinner dance perhaps. Have not heard from Macfadden or Tilden yet.

What do you think of labeling one day Kansas Day and one day Missouri Day? It might get greater cooperation from the two Associations.

1932 (?Oct/Nov?; undated): typed list of speakers for ICC convention?:

Chiropractic Fundamentals	Dr. C.M. Kightlinger
Psychology of Salesmanship	Dr. C.M. Kightlinger
Think Success and Success is Yours	Dr. Gladys Ingram
Anatomical Architecture	Dr. H.E. Weiser
Cooperative Advertising	Dr. H.E. Weiser
Inspirational Lecture	Dr. Jas. R. Drain
Head Examination - Transillumination	Dr. H.G. Beatty
History of the Evolution of Chiropractic	Dr. H. Lewis Trubenbach
Basic Compensation and Technique	Dr. Willard Carver
Visual Nerve Tracing	G.N. Adelman (1 hr, 2 times)
Modern Medical Practice	Dr. J.H. Tilden
Quizz	Dr. J.H. Tilden
Talk	Dr. P.N. Hanson
Significance of Spinal Temperatures	Dr. H.E. Vedder
Heart and Lung Examinations	Dr. H.E. Vedder
Chiropractic First Aid	Dr. H.C. Harring
Address of Welcome	Mayor Bryce E. Smith
How to Build a Practice	Dr. A.W. Schwiertert
Relationship between Atlas and Condyle	Dr. Karl Hawkins
Importance of Sacro Iliac Technique	Dr. Karl Hawkins
Address	Happy Chandler
Mechanical Correction of Entire Spine	L.A. Johnson
How to Build a Practice	L.A. Johnson
Future Plan of Congress	Dr. J.E. Slocum
Dr. Hurley	
Dr. Ramsey	
Dr. Nathan Russell	X-Ray Examination of Soft Tissue
Dr. Gregory	
Organization Needs	Dr. Harry Gallaher
New Discoveries in Neurology	Dr. Francis J. Kolar
New Adjusting Technique	Dr. H.W. Watkins
Clinical System in Your office	Dr. G.C. Will
Organization	Hon. Jones Parker

Advertising Today

Lou Holland

1932 (Nov 5): **Cleveland Chiropractic College** now located at 3724 Troost Ave, KC; **CS Cleveland** is Chairman of the Program Committee for the **ICC** conference; he notes that speakers will include: Lt. Gov. "Happy" Chandler of KY, **James R. Drain** DC and HE Weiser DC of **TCC**, HC **Harring** DC of **Missouri CC**, **Dr Watkins** of the Educational Clinics", Dr Hawkins of the Psychopathic Sanitarium, Dr Carver, HE **Vedder** of Lincoln CC, WC **Schulze** of **National**, **Steinbach** of **Universal CC**, **[A.B.?] Hender** of **PSC**, Trubenbach of NY, "Beatty and Russell of the Colorado", also "Drs **Slocum**, **Rogers**, **Ohlson**, **Gallaher**, **Marshall**, Schwieter, Ingram, Blanchat, Greene, Hanson, **Kolar**, Adelman, Gatten, McNichols"; registrants may arrange for "dissection work" through **CCC/KC** (Cleveland papers, CCC/KC)

Weiant CW, Adelman GN. Photography through the skin. *Journal of the NCA* 1952 (Apr); 22(4): 20-

1933 (June): **The Chiropractic Journal (NCA)** [1(6)] includes:
-George N. Adelman, D.C. of Brockton MA authors "The first rabbit is dead! A humorous 'scientific' adventure" (pp. 9-10)

1933 (Dec): **The Chiropractic Journal (NCA)** [1(12)] includes:
-"News flashes: New York" (p. 13) notes that "The first annual Analyte convention was held at the Hotel New Yorker, Sunday morning, November 5th, 1933..."

1950 (Mar): **JNCA** [20(3)] includes:
-full page ad for the Visual Nerve Tracing Company of Brockton MA (p. 61)

1950 (July): **JNCA** [20(7)] includes:
-full page ad for Visual Nerve Tracing Co. (p. 65)

1951 (Jan): **JNCA** (21[1]) includes:
-Clarence W. Weiant, D.C., Ph.D. authors "Some preliminary observations on photo-electric visual nerve tracing" (pp. 11-2)

1951 (Dec): **JNCA** [21(12)] includes:
-half page ad from Visual Nerve Tracing Instrument Co. of Brockton MA promotes "The Magic Eye of Chiropractic" (p. 71)

1957 (Sept): **JNCA** [27(9)] includes:
-full page ad for "Visual Nerve Tracing Instrument" with letter from Mahlon E. Blake, D.C.; Adelman's VNT company is located at 232 Main St., Brockton MA; photograph:



1959 (Feb): **JNCA** [29(2)] notes:
-"New York: Year of unusual programs" (p. 47):

The Academy of Chiropractic closed a successful year of unusual programs with a big year-end presentation and rounded out the 1958 theme, "Chiropractor - the Complete Doctor," with a special panel, at the Hotel Astor, New York, Sunday, December 7.

Dr. **Clarence W. Weiant**, dean of the **Chiropractic Institute of New York**, author with Dr. **S. Goldschmidt** of the new book, **Medicine and Chiropractic**, was the key speaker. His topic was "Chiropractic Analysis and Technique with Special Reference to the True and False Short Leg." He prefaced his talk with a resume of his lecture, "The Common Interest of Anthropology and Chiropractic," given before the **American Anthropological Association**, in Washington, D.C., November 20. Dr. **Weiant** gave an interesting review on the analysis and technique in his Academy lecture, covering the "true and false short leg" very thoroughly, including ideas taking hold abroad as well as here. He added some helpful hints in "tiding" patients over rough spots.

On the "Complete Doctor" panel were: Dr. **Clarence Weiant**, Dr. **Sol Goldschmidt**, Dr. Thomas Lorenzo, Dr. **J.R. Verner**, Dr. Joseph Merendino, with Dr. Frank H. Brownley acting as moderator.

On Sunday, January 4, 1959, the Academy opened the year with the new theme, "Year of Effective Techniques - the Whole Patient," with a special presentation by Dr. **George N. Adelman**, of Brockton, Mass., developer of the visual nerve tracing instrument. The greater part of the afternoon was given over to Dr. Adelman to present his subjects, "A 30-Year Study of Visual Nerve Tracing and Its Far-Reaching Importance Toward Proving Chiropractic a Science," "Findings on 200 Adjustive Moves and Special Techniques," and "The Visual Nerve Tracing Instruments - the Analyte - the VNT, and the Photronic Dematone Analyzer and Recording Graph."

On Sunday, February 1, the Academy dedicates its meeting to the memory of Dr. **Craig M. Kightlinger**. A special Kightlinger Panel will give high lights on "Kight" and demonstrate his favorite moves. On Sunday, March 1, the annual D.D. Palmer Memorial Meeting will be held and the annual Academy awards will be issued to speakers of 1958 and to members who have served the profession twenty-five years or more. - Stanley Livingstone Riddett, D.C., pres.

1959 (Sept): **JNCA** [29(9)] notes:
-"New York: Academy Annual Convention" (pp. 46-7):

The Academy of Chiropractic, Inc. held its annual convention on June 7, 1959 in New York City. The **Willard Carver** symposium, which was started in the May meeting, was carried over in this meeting as an extension of the year's theme: "Comprehensive Doctor, Complete Patient, Effective Techniques."

Dr. Mortimer Levine, director of the department of anatomy of the Chiropractic Institute of New York, president of its Alumni Association, a leading exponent of the modern Carver work, and widely known for his polio rehabilitation methods, based on the Carver principles, was the speaker of the day. He covered his subject in an extensive and expert lecture and demonstration presentation under the topic, "Carver's Contributions to Chiropractic Skeletal Analysis and Demonstrations of Skeletal and Soft Tissue Techniques."

A Carver letter written to Dr. **George Adelman**, of Brockton, Mass. on 21, 1932, was read by the president, Dr. Riddett, as a prelude to the lecture. This letter confirms the adjusting of the fourth dorsal by Dr. D.D. Palmer, in the first chiropractic case, that of Harvey Lillard. Dr. Carver indicates, however, that not only was the fourth dorsal involved but the third and fifth dorsals were included in the area disrelationship. This letter, a part of the Academy archives, which will be released for public and professional promulgation, very succinctly states the basic principles upon which all Carver work has been built on a scientific foundation...

1960 (Jan/Feb): **Digest of Chiropractic Economics** [2(4)] includes:

-ad for VNT (p. 17)

1961 (Jan/Feb): **Digest of Chiropractic Economics** [3(4)] includes:

-ad for VNT (p. 27)

-"Electronics contribute to advancement of spinal analysis" (pp. 30-1); quotes Adelman re: VNT research

1961 (Nov/Dec): **Digest of Chiropractic Economics** [4(3)] includes:

-full-page ad for VNT; cites paper by Edwin H. Kimmel DC in the February and March issues of JNCA; notes 8 chiro schools "have the VNT": CIC, CMCC, National, CINY, Atlantic States, Missouri, Palmer & Lincoln (p. 32)

1962 (June): **JNCA** [32(6)] includes:

-"News Flashes: Kentucky" (pp. 44-5) includes photograph of Drs. Adelman & Golden, and story re: George N. Adelman DC's donation of VNT to Kentuckiana Children's Center:



Dr. George Adelman (left) is presented a certificate of appreciation by Dr. Lorraine Golden, of Kentuckiana Children's Chiropractic Center for his having donated one of his Visual Nerve Tracing Instruments to the institution.

Presents Instrument to Kentuckiana

Dr. George N. Adelman, of Brockton, Massachusetts, developer of the scientific Visual Nerve Tracing Instrument, presented Kentuckiana, of Louisville, Kentucky, with their first Visual Nerve Tracing Instrument (VNT).

Dr. Adelman flew to Louisville to formally present the instrument and to give special instructions to the members of the staff as to the usage of it.

"Kentuckiana is the greatest thing," he stated, "that has happened to the chiropractic profession." He stated further, "I strongly recommend that all leaders of our profession visit Kentuckiana and see for themselves the amazing display of unity of the different schools represented by the members of the staff, and the splendid efforts which are taking place here at this institution.

Dr. Adelman was presented with a certificate of appreciation for his contribution.

Kentuckiana Children's Chiropractic Center, **soon to be renamed Chiropractic Educational and Research Foundation**, which began five years ago as a chiropractic center for indigent handicapped children, is embarking on a multimillion dollar program to expand its services, and provide an international area of evaluation of chiropractic care, education, and research.

The federal government granted to Kentuckiana over eleven acres of land valued over \$91,000 for their expansion program.

Among these programs will be the expansion of Kentuckiana, chiropractic nurses training school, school for the exceptions (handicapped), intern and residency program, research, and special environmental evaluation studies of the handicapped. – Lorraine M. Golden, D.C., executive administrator.

-full page ad for VNT (p. 65) indicates device may be purchased from PCC, Lincoln, Columbia, CINY, Logan, Kentuckiana Children's Center and Parker Chiropractic Research Foundation; notes:

In 1927 Dr. C.W. Weiant discovered that a physiological manifestation of an impinged nerve actually existed and could be found in the skin adjacent to the spine (hyperemia).

Research physiologists and photography through the skin confirmed it. This theory has withstood the test of time and is finally being accepted by the major chiropractic colleges in the country.

1962 (July): **ICA International Review** [17(1)] includes:

-"Columbia marks 39th commencement" (pp. 34-5):

June 23, 1962, marked the thirty-ninth annual Commencement Exercises and Banquet of the Columbia Institute of Chiropractic in New York City.

More than 500 guests of the graduates and benefactors of Chiropractic assembled to pay tribute to the June, 1962, graduates. Dr. Joseph Campanella delivered an address of welcome. Dr. Reginald Gold, Acting Dean of the Faculty, introduced the officers and staff. Awards for academic excellence were presented to Frank Ricciardi and Barry Arbiloff by Dr. Martin Greenberg, Director of Education. The annual Vinton F. Logan Memorial Award was received by Richard Vidal. Twelve graduates were honored by receiving achievement awards from Columbia's Registrar, Dr. John Mazzaferre. The Frank E. Dean Memorial Award was presented to Jay Okin.

Among the outstanding events of the afternoon was the presentation of honorary degrees to: Dr. Emery W. Ferguson of New Haven, Connecticut, for his outstanding contributions to the Chiropractic profession and in recognition of his indefatigable efforts in advancing the Chiropractic principle and practice. Dr. Ferguson, upon the nomination of the Board of Trustees, was selected to receive the degree PHILOSOPHER OF CHIROPRACTIC, honoris causa. – Dr. Lorraine M. Golden of Louisville, Kentucky for her many years

of unselfish service to the Chiropractic profession and her untiring efforts in organizing the Kentuckiana Children's Chiropractic Center, the largest, most modern institution for physically and mentally handicapped children and for her determination to disseminate knowledge and information pertaining to the philosophy, science and art of Chiropractic was conferred the degree DOCTOR OF HUMANITIES.

Dr. Ernest G. Napolitano, President of Columbia, delivered an inspiring address to the graduates and guests. He stated that Chiropractic is beyond its infancy stage. It is a mature profession, enjoying world-wide recognition as a needed health science. Its maturity is reflected in the quality of its practitioners and the nature of its educational institutions.

The graduates and visitors were honored to have as their guest speaker Dr. Devere Biser of Dallas, Texas, President of the **Council of State Chiropractic Examining Boards**, Past President and present member of the Texas Board of Chiropractic Examiners and Vice President of the International Chiropractors Association. Dr. Biser presented a stimulating Commencement address suggesting that the new graduates accept the challenges of tomorrow by utilizing a constructive momentum created by our pioneers. He further indicated the importance of a unified profession so that the Chiropractic principle may be perpetuated for mankind.

Following the Commencement, a Banquet in the Grand Ballroom of the Park Sheraton Hotel was attended by more than 500 guests.

Dr. George Adelman from Brockton, Massachusetts, was Toastmaster. Meritorious awards were presented to Doctors Justin Barber, Lorraine Welch, Fred Sears and Devere Biser for their outstanding contributions to the Chiropractic profession.

The final presentation of the evening was made to Dr. Daniel Surace by the President of the graduating class expressing thanks to Dr. Surace for his counsel and wholehearted cooperation while serving as Advisor to the June, 1962, graduates. It was interesting to note that Dr. Frank Ricciardi in presenting the commemorative plaque to Dr. Surace stated that the truth of the Chiropractic principle and its scientific validity will not only survive but will forever serve the health needs existing in every city, town and hamlet.

1963 (July/Aug): **Digest of Chiropractic Economics** [6(1)] includes:
-ad for VNT (p. 31)

1964 (Jan/Feb): **Digest of Chiropractic Economics** [6(4)] includes:
-George N. Adelman DC authors "Infrared photography vs. infrared thermography" (pp. 8-10, 30-1)

1964 (Nov/Dec): **Digest of Chiropractic Economics** [7(3)] includes:
-half page ad for VNT from Photo Electric Instrument Company of Brockton MA (p. 46)

1965 (Jan/Feb): **Digest of Chiropractic Economics** [7(4)] includes:
-half-page ad for VNT (p. 38)

1965 (Mar/Apr): **Digest of Chiropractic Economics** [7(5)] includes photographs & advertisement:

1966 (Jan/Feb): **Digest of Chiropractic Economics** [8(4)] includes:

-ad from Photo Electric Instrument Co. of Brockton MA for VNT (p. 23)

1966 (July/Aug): **Digest of Chiropractic Economics** [9(1)] includes:

-full-page ad for VNT/Photo Electric Instrument Co. (p. 13)

1975 (June 8): "Commencement Exercises of the Columbia Institute of Chiropractic, Affiliates: Atlantic States Chiropractic Institute, Columbia College of Chiropractic, held on Sunday Afternoon, June Eighth, Nineteen Hundred and Seventy-five, Two Thirty O'Clock at Singer's Hotel and Country Club, Spring Valley, New York" (program; in my NYCC file; received from Ed Kimmel, D.C.):

The following graduates have been recommended to the Columbia Institute of Chiropractic to receive the degree:

DOCTOR OF CHIROPRACTIC

C. Christianna Allen	Curtis M. Langer
Peter P. Alongi	Michael Lehrer
Anthony M. Amato	Peter G. Luecken
Alan M. Blum	Bruce F. Lubitz
Earle DeC. Bryan	Daniel V. Mariano
Anthony N. Calandro	Herbert Marvin
Ronald L. Ciehalski	Patricia A. McDonough

David M. Coonrad	Stephanie G. Miller
Ralph Cosntanza	Calvin Morris
Judith E. Crumpton	Robert P. Mosco
Gary L. Dankner	George Najemian
Thomas G. D'Elia	Kim W. Oman
Lucille DeMartino	Richard A. Paolino
Thomas R. DeVita	David P. Pascale
Richard D. Eden	Salvatore C. Patti
Rita L. Field	Arthur A. Pecoraro, Jr.
Eric R. Getson	Matthew F. Ponticello
Eileen M. Glazeroff	Richard Reilly
Arthur D. Goldberg	Howard R. Rodgers
Gary V. Goodmark	Herbert C. Ruth
Bruce H. Grossman	Joseph A. Saracco
Stephen M. Grunfeld	Stanley M. Shmukler
Bruce Haberman	Jeffrey Shapiro
Harold C. Hansen	Mark A. Silverman
George K. Herkert	Norman R. Simkins
Arthr Illig	Chester F. Smith
Neil L. Kenny	Joel Thaler
Alexander Kuntzevich, Jr.	Richard Weinstein
	Herbert J. Weitzman

PROGRAM

1. Processional – *Coronation*Meyerbeer
2. National AnthemMaxine Makas
3. InvocationCurtis M. Langer
4. Welcoming AddressDr. Charles M. Lamendola
Faculty, C.I.C.
5. Introduction of the
Officers and FacultyDr. Vincent Lee
Director, Westbury Campus, C.I.C.
6. Presentation of Awards for Academic
and General ExcellenceDr. Martin Greenberg
Vice-President, C.I.C.
7. Address by Salutorian
Class of '75NormanR. Simkins
8. Awards to Outstanding Graduatespresented by
Charles D.W. Thompson, *Assistant
to the President and
Maxine Makas, Registrar*
9. Address by Valedictorian
Class of '75Thomas G. D'Elia
10. Sal A. Marotta Memorial Awardpresented by
Dr. Joseph Cataldo
Associate Registrar
11. Alumni Awardpresented by
Dr. Philip Striano
President, Alumni Ass'n. C.I.C.
12. Charge and Presenttion of
Diplomasby Dr. Ernest G. Napolitano
President, C.I.C.
Call of Graduatesby Bruce F. Lubitz
President, Class of '75
Hooding Ceremonyby Dr. Neil Stern
13. Administering of Chiropractic Oathby Dr. Barbara Vedder
Faculty, C.I.C.
14. Awards for Meritorious Service to
the Chiropractic Professionpresented by
Dr. Ernest G. Napolitano
15. Convocation, American College of
ChiropractorsDr. AbnerH. Blumenfield
President

16. Recessional – MarchJohann Sebastian Bach
BOARD OF TRUSTEES
Anthony J. Aragona, Esq., *Chairman*
Hon. Salvatore Abruzzo
Dr. George Adelman
Dr. Mahlon Blake
Dr. Richard E.Carnival
Vito C. Forte
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Dr. Robert Matrisciano
William Moore
Dr. Nathan Novick
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Hon. Louis P. Wein
Harold Zerdin
Clifford Zoller

References:

Adelman GN. The sunburn case. *Journal of the National Chiropractic Association* 1931 (Mar); 1(3): 23-4

Adelman GN. Visual nerve tracing - its importance to the chiropractic profession. *The Chiropractic Journal* (NCA) 1935 (Aug); 4(8): 9-10

Adelman GN. Visual nerve tracing - its importance to the chiropractic profession. *The Chiropractic Journal* (NCA) 1935 (Sept); 4(9): 27

Novick, Nathan D. The VNT: photo-electric instrument. *Journal of Clinical Chiropractic* 1969 (Summer); 2(3): 78-83

Rehm WS. Who was who in chiropractic: a necrology. In Dzaman F, Scheiner S, Schwartz L (Eds.): *Who's Who in Chiropractic, International*. Second Edition. Littleton CO: Who's Who in Chiropractic International Publishing Co., 1980

Weiant, Clarence W. Photo electric nerve tracing. *Journal of the National Chiropractic Association* 1951 (Jan); 21(1): 11-

Weiant CW, Adelman GN. Photography through the skin. *Journal of the NCA* 1952 (Apr); 22(4): 20-