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**Chronology of
 CHIROPRACTIC & POLIO**

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
1933	1	1943	12	1953	23	1963	33
1934	3	1944	14	1954	24		
1935	4	1945	15	1955	25		
1936	5	1946	16	1956	26		
1937	6	1947	17	1957	27		
1938	7	1948	18	1958	28		
1939	8	1949	19	1959	29		
1940	9	1950	20	1960	30		

1913 (Sept 11): letter signed by B.J. Palmer (from Len Vernon, D.C.; in my Palmer files):
 Louis Fliedner,
 Arlington, N.J.
 Dear Sir:

We are just in receipt of a letter from Mrs. A.C. Fliedner, Grand Rapids, Wisc., asking us to refer you to a Chiropractor in Newark, N.J.

We have no practitioner there, at the present time, but are giving you the names of Robt. F. Pauwells, D.C., 68 Hudson St., Terminal Bldg., Hoboken and Chas. E. Marchand, 56 W. Hanover St., Trenton, N.J.

These gentlemen are both graduates of our school and both are thoroughly competent Chiropractors, and we advise you to take up your Daughter's case with either one and you may rest assured you will receive the best of service.

We have had unusually fine results with **Infantile Paralysis** and feel sure your Daughter will be greatly benefitted [sic] by a thorough course of Chiropractic adjustments. The enclosed leaflet will be interesting.

With best wishes, we are, Yours very truly,

THE PALMER SCHOOL OF CHIROPRACTIC

9-11-13
 JFB-REP

1920 (Sept 25): letter from Carrie L. Norvall writes from Ottawa, Canada to BJ Palmer (reprinted in *FHN* 1920 [A.C. 26] (Nov 27); 10(11): 1-2) discusses Norvall's visit to **NSC** for coursework:

Dear B.J. Palmer:

I have enjoyed this tour of Canada's four great Eastern cities: Toronto, Montreal, Quebec and Ottawa. I find that chiropractors are doing well. Dr. Galbraith adjusted me, and showed me many courtesies. He says that Canada wants more chiropractors.

I enjoyed some of my course at the **National** in Chicago.

The material presented by Dr. **Forster** was about what one might expect from him. If he weren't an M.D. he couldn't get by with his stuff, as it is he doesn't get by with any one who knows Chiropractic at all. I had to see him deliver his art instruction, or I would never on earth have believed that any one taught students to adjust in such a manner. Sometime I will have more time and will then explain what he teaches; it is absurd beyond belief. His lectures were not Chiropractic, they were medical and electrical. When asked what was best to do in a case of Infantile Paralysis, he replied, "Use the vibrator."

I scowled and shook my head. He then said, "Oh, of course I'd adjust also." Several times I couldn't help but protest, and I was always balled out by teachers and most students. Because I had been studying at THE PSC I was heartily suspicioned. The **National School** is not a Chiropractic school; its methods are primarily - osteopathic, electric and medical. Students pull, stretch, concuss, massage, and adjust (sometimes a dozen vertebrae). It requires more than a quarter of an hour to give a "treatment."

I do, however, believe that the opportunity to visit hospitals and witness post mortems is of value to **National** students of anatomy...

1929 (May): Clinical Record Report of Research Bureau, American Chiropractic Association (6[5]) (National College Special Collection; in my CRF/FACE/FCER file); includes:

RESULTS OF CHIROPRACTIC TREATMENT

CHRONIC DISEASES	RESULTS OF CHIROPRACTIC TREATMENT			
	Recovery	Marked Relief	Slight Relief	No Relief
Infantile Paralysis	40%	41%	19%	---

1938 (Feb): *The Chiropractic Journal* (NCA) [7(2)] includes:
 -Julius Dintenfass, D.C., editor of Science Sidelights, authors "An open letter to President Franklin D. Roosevelt" (pp. 30-1) re: benefit of chiropractic care for polio

1938 (Dec): *The Chiropractic Journal* (NCA) [7(12)] includes:
 -Julius Dintenfass, D.C., editor of Science Sidelights, authors "Scientific trends: an analysis and evaluation of the future" (pp. 7-8, 51) re: polio

1938: undated, one page letter to patients from "JN Haldeman, Chiropractic Specialist" at 614 Broder Bldg., Regina entitled "NEWS CONCERNING MY TRIP THIS SUMMER":

In your interest it has always been my policy in practice to keep myself up to date and thoroughly acquainted with any new developments. With this purpose in mind, I attended the National Chiropractic Association convention in Toronto, the National College of Chiropractic in Chicago, and the Palmer School of Chiropractic in Davenport, Iowa.

The National Chiropractic Association, which is the largest organization of drugless practitioners in the world, held its convention this year in the Royal York Hotel, Toronto. The twelve hundred delegates in attendance considered this to be one of their most successful meetings. Addresses were delivered by outstanding men in the profession. Faculty members from many of our leading schools taking part. Dr. **Steinbach**, Dean of the **Universal College of Chiropractic** at Pittsburgh, Pennsylvania, gave a report of their research in the field of body imbalance. In careful examinations on ten thousand people, they found that over forty percent had an anatomical short leg which made good body balance impossible, and often affected the individual's health. Dr. **Dintenfass**, Editor of *Science Sidelights*, gave the results of his investigation of Chiropractic in **Infantile Paralysis** cases. He had found that Chiropractors were obtaining complete recoveries in 76% of those that came to them in the early stages of this disease, and that some improvement was made in nearly every case. In spite of the outstanding results by Chiropractors in Acute Anterior Poliomyelitis (Infantile Paralysis), he gave the reasons why governmental agencies did not employ them...

Headaches,	7	7	0	0	7
Chronic					
Adenoids	2	2	0	0	2
Stomach	4	4	0	0	4
Trouble					
Muscular	2	1	1	1	0
Incoordination					
Backache	1	1	0	0	1
Infected Fingers	1	1	0	0	1
Nose	1	1	0	0	1
Hemorrhages					
Thyroid	2	2	0	0	2
Disturbance					
Eczeema	2	2	0	0	2
Jaundice	1	1	0	0	1
Ear Trouble	5	5	0	1	4
Poor Appetite	19	19	0	0	19
Total	173	172	1	23	144

1939 (Sept): **National Chiropractic Journal** [8(9)] includes:
 -Julius Dintenfass, D.C., editor of *Science Sidelights*, authors "Authentic statistics on infantile paralysis cases needed at once!" (p. 19)

1940 (Aug): **National Chiropractic Journal** (9[8]) includes:
 -Fred J. Carver, D.C. of Wichita KS authors "Infantile paralysis: corrective principles bring complete recovery" (pp. 25, 49)
 -ad for Fred J. Carver, D.C.'s "Postural Method of Chiropractic Diagnosis and Adjusting" features "Infantile Paralysis" (p. 53)

1939 (Dec): **National Chiropractic Journal** [8(12)] includes:
 -Forrest D. Frame, D.C. authors "Acute anterior poliomyelitis: an analysis of types and treatment" (pp. 11-2, 49-50)

1940 (Oct): **National Chiropractic Journal** (9[10]) includes:
 -Edward P. Spana authors "Infantile paralysis: a revealing statement on chiropractic treatment" (pp. 25, 48); reprinted from **The Scientific Chiropractor**

1940 (June): **The Chiropractor** [36(6)] includes:
 -William Harris, D.C. authors "Bringing health to children" (p. 9); includes:

1940 (Nov): **National Chiropractic Journal** (9[11]) includes:
 -ad from Forrest D. Frame DC of Buffalo NY, and photo of Frame, for "Infantile Paralysis" (p. 49):

Clinic For All Classes

A Children's clinic does not necessarily have to be for poor children alone for there are many, many families that have adequate means to supply food and shelter and are the bare necessities, but do not have funds to have their children's health looked after. By accepting any child that desires your services, regardless of the family's financial standing, you will be able to spread Chiropractic and the work that it is accomplishing to the homes of the poor, the middle class, and in many cases the wealthy...

The **March of Dimes** marched right by Chiropractic. Medical fancy has blinded the public to Chiropractic facts. So the whole story in prevention and treatment has now been printed in one large chart, that can be read at a glance. It has a professional appeal without equal - in large pictures with explanation. We must protect our children and carry the work to the public also. Parents will be intrigued by this chart and your practice will increase as they learn the facts about poliomyelitis and bring their children for preventive technic. This beautiful pictorial poster with its stirring message, will inspire your patients into active enthusiasm for Chiropractic. Orders filled same day received, mail your check now. Price \$2.00 postpaid.

Report on Chiropractic Health Bureau Ladies' Auxiliary Children's Clinic of Atlanta, Georgia

Type of Disease	Number Examined	Accepted	Rejected	Satisfactory	Recovery
Nervousness	35	35	0	3	29
Eye Trouble	3	3	0	3	0
Stubborn and Unruly	7	7	0	1	6
Constipation	19	19	0	4	15
Chronic Colds	13	13	0	2	11
Undernourished	19	19	0	0	19
Infantile Paralysis	3	3	0	2	1
Kidney Trouble	2	2	0	2	0
Asthma	12	12	0	2	10
Hay Fever	1	1	0	0	1
Bronchitis	3	3	0	0	3
Pleurisy	1	1	0	0	1
Sinusitis	3	3	0	0	3
Heart Trouble	3	3	0	2	1
Bladder Trouble	2	2	0	0	1

1941 (June): **National Chiropractic Journal** [10(6)] includes:
 -Forrest D. Frame, D.C. of Buffalo NY authors "Subclinical 'polio': several factors set the stage for this disease" (pp. 15, 49)

1941 (Aug): **National Chiropractic Journal** [10(8)] includes:
 -"What to do about infantile paralysis" (pp. 59-60)

1943 (Nov): **National College of Chiropractic Journal** [12(11)] includes:
 -"Polio Prevention" (p. 38)

1944 (July): **JCaCA** [1(3)] notes:
 -Robert O. McClintock DC, "President and Dean, **California Chiropractic College**, Oakland, California" authors "The neurological aspect of acute anterior **poliomyelitis**" (pp. 19-20)

1945 (Jan): **National Chiropractic Journal** (15[1]) includes:
-NCA ad for 34-page booklet prepared by National Council on Public Health entitled "The Prevention of Infantile Paralysis (Second Printing of 25,000 Now Ready!)" (p. 46)

1945 (June): **National Chiropractic Journal** (15[6]) includes:
-Forrest D. Frame, D.C. of Buffalo NY, member of the NCA Council on Public Health, authors "Natural immunity to poliomyelitis" (pp. 12, 44)

1947 (Jan): **National Chiropractic Journal** [17(1)] notes:
-Mrs. Marie Calfee of Chevy Chase MD, president of the National Auxiliary, authors "Chiropractic polio banks" (p. 28); includes letter from Mrs. O.A. Ohlson, Publicity Director

1947 (Feb): **National Chiropractic Journal** [17(2)] includes:
-Mrs. A.W. Schwietert authors "Which shall it be - A Parade of Pennies, A March of Dimes or A Deluge of Dollars for Chiropractic Research in Polio?"; discusses efforts of NCA Ladies Auxiliary to raise funds for CRF (p. 30)

National Chiropractic Journal 1947 (Mar); 17(3): 59; journal caption reads: "Pictured above in lobby of Bellevue-Stratford Hotel, Philadelphia are Dr. John Bieniek, Secretary; Dr. Raymond Christy, Director; Mr. Cameron Ralston, Executive Secretary and Dr. Michel Giammarino, Vice-Pres. of National X-ray Council, who was the guest speaker."

1947 (Mar): **National Chiropractic Journal** [17(3)] includes:
-photograph & caption (p. 59):



Pictured above in lobby of Bellevue-Stratford Hotel, Philadelphia are Dr. John Bieniek, Secretary; Dr. Raymond Christy, Director; Mr. Cameron Ralston, Executive Secretary and Dr. Michel Giammarino, Vice-Pres. of National X-ray Council, who was the guest speaker.

1947 (July): **National Chiropractic Journal** [17(7)]:
-"Official Program" for the NCA's convention in Omaha during August 3-8, 1947 includes (pp. 27-31):
"What the **Chiropractic Research Foundation** Means to You" - Dr. Harry K. McIlroy, President of CRF...
SCIENTIFIC SYMPOSIUM ON POLIOMYELITIS (Under the Auspices of the **Chiropractic Research Foundation**) Presiding - Dr. C.W. Weiant, Director of Research

"Facts and Figures on Poliomyelitis" - Dr. Roy James H. LaLonde, Secretary of National Council of Roentgenologists, Buffalo, N.Y.

"Illustrated Lecture on the Virus Factor in Polio" - Dr. Forrest D. Frame, Member of National Council on Public Health, Buffalo, N.Y.

"The Etiology of Poliomyelitis" - Dr. E.R. Dunn, Member of National Council on Public Health, Oklahoma City, Okla.

"The Care of Acute Poliomyelitis" - Dr. E.R. Dunn
Question and Answer Period...

SCIENTIFIC SYMPOSIUM ON POLIOMYELITIS (Under the Auspices of the **Chiropractic Research Foundation**) Presiding - Dr. C.W. Weiant, Director of Research

"Chiropractic Solves the Ancient Riddle of Polio" (A silent motion picture film with script demonstrating etiology and treatment in acute and chronic stages of polio) - Dr. Forrest D. Frame, Member of National Council on Public Health, Buffalo, N.Y.

"An Effective Method of Procedure in Polio Cases" - Dr. Frank O. Logic, Founder of the Logic Clinic, Iron Mountain, Michigan

"Spinal Curvature in Polio, Its Cause and Correction" - Dr. E.R. Dunn, Member of National Council on Public Health, Oklahoma City, Okla.

"New Concepts in Manipulative Technic" - Dr. Stanley Lief, of the Lief Nature Cure Resort, Champneys, Tring Herts, England

"Infantile Paralysis Finds a Cure" (A technicolor sound film depicting 17 cases of polio under chiropractic care) - Dr. E.R. Dunn

SCIENTIFIC SYMPOSIUM ON POLIOMYELITIS (Under the Auspices of the **Chiropractic Research Foundation**) Presiding - Dr. C.W. Weiant, Director of Research

A private showing of the famous motion picture, "Sister Kenny", depicting the struggle all new ideas must overcome to gain acceptance.

"How the CRF Can Help You" - A Round Table Discussion with Drs. H.K. McIlroy, O.A. Ohlson, Emmet J. Murphy, John J. Nugent, C.W. Weiant, and other participating...

1947 (Sept): **National Chiropractic Journal** [17(9)]:

-"Our attitude toward infectious disease" by C.W. **Weiant**, D.C., Ph.D., Research Director of the **CRF**; encourages adoption of "the attitude of scientists," and demonstrates his own willingness to rethink his theories based on data (pp. 17-8, 58-60):

In one respect, however, it is now necessary to modify (in light of subsequent research) the position which we then took in regard to etiology. I refer to certain developments in the study of the viruses and the nutritional status of those susceptible to virus infection. That adequate nutrition could successfully ward off many types of infection has long been one of our cherished beliefs - a belief substantiated by much solid scientific investigation. It is therefore something of a shock to learn that recent careful experimentation on animals, as reported in **Science**, has demonstrated that animals with an artificially induced deficiency in members of the vitamin B complex actually possess a degree of immunity to viruses not shared by animals having no such deficiency. It appears that virus propagation within the living cell requires the normal oxidative mechanisms which the vitamins supply, and that in the absence of the vitamins conditions are as unhealthy for the viruses as for the host. In view of this discovery we may well ask ourselves whether we have the whole story when we seek to explain the preference of poliomyelitis for healthy children by saying that it is precisely these children who engage in the types of activity in which trauma and fatigue are major hazards....

Let us as a profession reiterate our stand on smallpox; namely, quarantine the known cases and their contacts, but let other people alone. Let us also agitate against the compulsory vaccination of tourists visiting foreign countries. Although vaccination is not compulsory in Great Britain, one cannot go to South Africa without being vaccinated, nor can a citizen of South Africa enter the United States without satisfying the same requirement. There is scarcely a country in all Latin America (save Mexico) for which one may obtain a tourist card or a passport without presenting evidence of vaccination, albeit the evidence is frequently fraudulent. Let us campaign against this farce.

I do not wish to leave the subject of vaccination against smallpox without uttering violent opposition to certain types of anti-vaccination propaganda. It is frequently stated by the anti-vaccinationists that vaccination causes cancer. This would be as difficult to prove as it would be to prove that cancer is caused by eating meat....

....Do we, with no recorded experience in either the prophylaxis or the therapy of yellow fever on our part, have the right to oppose such immunization?...

When it comes to the common infections of childhood, such as measles, chickenpox, and whooping cough, candor requires us to acknowledge that we possess no certain prophylaxis. The occurrence of these diseases in the great majority of the children of chiropractors bears witness to this unfortunate fact. To ignore it can but lead to embarrassment...

Regarding prophylaxis in general, we are in the unfortunate position of having no large body of statistics to tell us how the incidence of infectious disease in chiropractic patients compares with the incidence of such diseases in non-chiropractic patients, or, for that matter, the incidence in subjects having good mechanics as against the incidence in those having poor body mechanics. There is the greatest need for a large-scale clinical research program in this connection, observing groups of children over a ten-year period. The statistical researches of Dr. Mueller, of the Canadian Memorial College, among the school children of Toronto are an admirable beginning in this direction. Until we have accumulated such data, we can ill afford to campaign against diphtheria immunization or any other type of serum prophylaxis...

There is a lesson in this for us. Let us see that our record is clean in our relations with the public. **Let us be rational, conservative, truthful, and free from fanaticism in our attitude toward infectious disease.**

1948 (June): **The Record** ("Official Organ of the Carver Chiropractic College Student Association") includes:
-half-page ad for Dunn Polio Clinic of Oklahoma City (p. 8)

1948 (July): **National Chiropractic Journal** [18(7)] notes:
-ad from NCA Council on Public Health for "Infantile paralysis finds a cure" (p. 44) which is a movie clip prepared by E.R. Dunn, D.C. of Oklahoma City

1948 (Aug): **National Chiropractic Journal** [18(8)] includes:
-Forrest D. Frame, D.C. of Buffalo NY authors "Time to face the facts on polio" (pp. 13, 56)

1948 (Sept): **National Chiropractic Journal** [18(9)] includes:
-Forrest D. Frame DC of Buffalo NY, "Member of **National Council on Public Health and Research**," authors "The prevention of polio with the chiropractic vasodilator technic" (pp. 13-4)

1949 (July): **Chirogram** (18[7]:7) prints Ralph J. Martin, D.C.'s "Editorial" (FCER folder):

Chiropractic institutions are limited at present to colleges and sanitariums, with tentative procedures for hospitals in various stages of progress. Some of these institutions are under private ownership and are operated for profit, others are professionally owned and are non-profit. Obviously, the privately owned institutions have no appeal to those who might become interested in gifts for professional development, and can only appeal to the profit motive if outside funds are desired. The non-profit institutions on the other hand are dedicated solely to education and human service, thus are ideal vehicles to secure public participation in financial support of our progress and development. The problem of how best to enlist adequate public financial support is one which engages our most skilful endeavors.

It is a weak appeal for funds to ask people to contribute to any form of general program. This may be possible among members of a church or lodge where any project within the membership, even though general in nature, has a strong natural appeal within the circle of members. A similar reaction has been responsible for the success of the **Chiropractic Research Foundation** up to date because it has primarily been addressed to the profession. However, when it comes to approaching the general laity such appeal carries practically no strength because outsiders feel no bond of common purposes to appeal to either their interest or loyalty.

What this means is that the vast reservoir of potential lay monetary resources can only be diverted into the chiropractic channel by coming to these lay people and offering them some worthwhile contributions in some field in which they are deeply interested in exchange for their financial support.

We have overlooked a most important ingredient of any contractual arrangement. This ingredient is the fact of offering something of attractive value in exchange for expected cash benefits. The generalities which we have offered will not appeal sufficiently to interest those whom we must reach. There are however, existing research possibilities in which spontaneous public interest already runs high. Soundly organized and honestly operated projects in these fields can effectively enlist unlimited public support. Such conditions as polio, heart disease, arthritis and improved obstetrics are fields in which we might well join hands with the public for much further progress.

1949 (Sept): **JNCA** [19(9)] includes:

-L.M. Rogers, D.C. authors "Highlights of the national convention" (pp. 9-17, 62); includes:

...**The Symposium on Poliomyelitis** was held on Tuesday afternoon, July 26, with Dr. E.R. Dunn, of Oklahoma City, presiding. The delegates were favored with much technical information on the subject in addition to being privileged to view two technicolor pictures, "They Walk Again," by Dr. Forrest D. Frame, and "Infantile Paralysis Finds a Cure" by Dr. E.R. Dunn. Participating instructors were Dr. Forrest D. Frame, of Buffalo, New York; Dr. Frank O. Logic, of Iron Mountain, Michigan; Dr. E.R. Dunn, of Oklahoma City, Oklahoma; and Dr. Leo L. Spears, of Spears Chiropractic Clinic, Denver, Colorado.

-Forrest D. Frame, D.C., member of the NCA Council on Public Health & Research, authors "After polio – they walk again!" (pp. 35, 68)

-Julius Dintenfuss, D.C. edits "Science Sidelights"; includes "Spinal adjustments urged for ill children during polio 'season'" (p. 36)

1949 (Oct): **JNCA** [19(10)] includes:

-Forrest D. Frame, D.C. of Buffalo NY, member of the NCA Council on Public Health & Research, authors "After polio – they walk again!" (pp. 34-5, 54, 56, 58)

-“News flashes: New York” (p. 46):

POLIO HELP NEEDED

As research director of the Committee on Polio of The National Council on Public Health and Research it becomes my duty to declare that "A polio emergency exists."

Long distance telephone calls, telegrams, air mail, and the regular mail is coming in at a rate that calls for action. These requests for technic and booklets on the treatment of acute and chronic cases are coming from doctors of chiropractic in most of the states and two foreign countries.

This may be the largest outbreak since 1916 when there were thirty thousand cases.

Attention all NCA officers, members, and ladies of the Auxiliary: our supply of booklets is exhausted, as well as our funds. We are having more booklets printed at once.

If NCA members ever expect to come to our aid "Now Is The Time."

I suggest that each one reading this news flash send in at least one dollar to join our polio foundation and our very timely crusade. – Reported by Dr. Forrest D. Frame, 256 West Utica Street, Buffalo 9, N.Y.

1949 (Dec): **JNCA** [19(12)] includes:

-Dr. L.P. Addison of Des Moines authors "Some concise statements on polio" (pp. 30-1); includes:

TO DOCTORS OF CHIROPRACTIC: Your part in the prevention and treatment of acute anterior poliomyelitis is disclosed in the following paragraphs. Whether you accept the responsibility and acquaint yourself with the symptoms, diagnosis, and treatment is your personal privilege. However, you should be interested and well versed, as to the chiropractic etiology of polio because of the popularity of the entity and discussion of it...

1950 (Feb): **JNCA** [20(2)] notes:

-"Medical monopoly on the march!" (p. 15); includes exchange of letters between Frank O. Logic, D.C. and Hart E. Van Riper, M.D., Medical Director of the National Foundation for Infantile Paralysis

1950 (Mar): **JNCA** [20(3)] includes:

-F.E. Ronald, D.C., Ph.D. of Monrovia CA authors "Electro Neurorespirator (A supplementary technique for emergency poliomyelitis therapy, and for conditions where the respiratory nerve centers have been seriously affected.)" (pp. 22, 66, 68)

1950 (Apr): **JNCA** [20(4)] includes:

-J.P. Schaller, D.C. of Los Angeles authors "New chiropractic polio foundation" (p. 23); Whittier Polio Clinic, 521 N Picker, Whittier CA and the WHITTIER POLIO FOUNDATION at 112 North Bright Avenue, Whittier CA; Board of Consultants includes **AC Johnson** DC, ND (p. 23); includes **photo** with caption:

Shown above inspecting the new Blanchard plastic lung recently donated by the E. Los Angeles American Legion are Dr. J.P. Schaller, lower left, Ella Fitzgerald, Fire Chief Duncan, Commander Max Barton, Buelha Black, Dr. Watson, Mrs. Crozier, Mrs. Gleissner, Dr. R.A. Henderson, Inez Cramer, and Dr. McAllister, lower right.

1950 (May): **JNCA** [20(5)] includes:

-Forrest D. Frame, D.C. authors "A study of oxygen factors in polio" (pp. 18-9)

1950 (June): **JNCA** [20(6)] includes:

-John W. Chapman authors "Maryland joins CRF-state program" (pp. 12, 70); notes polio brochure and polio survey

-Margaret J. Schmidt, D.C., member of NCA Council on Public Health & Research, authors "Support your paralysis foundation" (p. 23)

1950 (July): **JNCA** [20(7)] includes:

-George A. Smyrl, D.C., VP of NCA, authors "How to aid your profession" (p. 8); mentions polio brochure published by CRF

-E.R. Dunn, D.C. of Oklahoma City, member of NCA Council on Public Health & Research, authors "The cause, correction, and prevention of poliomyelitis" (pp. 10-1, 72, 74)

1950 (Nov): **JNCA** [20(11)] includes:

-Frank O. Logic, D.C., president of CRF, authors "Chiropractors – awake!" (p. 8):

Soon the polio March of Dimes will be echoed throughout the length and breadth of this land. You will be urged to contribute to a fund **which does not permit** payment to you as a chiropractor. Chiropractic is doing so much in the restoration of those so afflicted.

Whatever you intend to give, kindly send it to the Chiropractic Research Foundation so that we – "The Chiropractic Profession" – may build our own polio centers so the public may know without any contradiction the important part chiropractic has had in the correction of this crippling disease.

Give and encourage your patients to give, so more thus afflicted may chant in sincerity, "Thank God for chiropractic." Those are the words kindly spoken by those who have the opportunity of getting chiropractic for polio.

No braces, no crutches, no wheel-chairs. Support your own profession for restoration of these handicapped individuals.

Mail checks to: Chiropractic Research Foundation, National Bldg., Webster City, Ia.

1950 (Dec): **JNCA** [20(12)] includes:

-"They Walk Again: New polio film now ready for wide distribution" (p. 9); cost is \$200, checks to be sent to Forrest D. Frame, D.C. of Buffalo NY

1950: Polio Foundation of California is chartered (Smallie, 1990)

c1950: International Chiropractors Association publishes pamphlet, "A study of 300 acute poliomyelitis cases under chiropractic care" (my polio file)

1950 (July): **National Chiropractic Journal** [20(7):8] publishes article by George A. Smyrl of Springfield MA, vice-president of NCA, whose suggestions include:

...BROCHURE ON POLIO

Recently the CHIROPRACTIC RESEARCH FOUNDATION brought out a folder on polio. It is brief and yet complete on **Prevention and Correction of Polio**. You can still order this folder and it will bring you a great deal of respect in your community. This is the type of literature which can be followed up with **HEALTHWAYS Magazine** and bring everlasting prestige from you patients and friends.

1950 (Sept): **JNCA** [20(9)] includes:

-John Chapman of Omaha, PR director for the CRF, authors "CRF sets sights for Polio Center" (pp. 29, 52); includes:

...Following Dr. Logic's address, CRF directors met with Dr. E.R. Dunn, of Oklahoma City, Okla., in an effort to work out an affiliation of the newly established Oklahoma Polio Foundation with National CRF.

Fully cognizant of Dr. Dunn's years of experience in successfully operating his own polio clinic, the CRF board shared the opinion that the Oklahoma City polio specialist had clinical ability and managerial know-how in proportions that admirably fitted him for the supervisory capacity in a national chiropractic polio center.

The fact that CRF is making efforts to establish a national chiropractic polio center does not jeopardize CRF-State programs, such as exist in California, Michigan, Illinois, Minnesota, and Maryland. Chiropractors in these named states will, of course, continue contributions to the CRF-State program through their treasurers and/or secretaries.

Chiropractors in all other states, however, are invited to make contributions direct to The Chiropractic Research Foundation, 315 Patterson Building, Omaha, Nebr. These contributions will be channeled mainly into the national polio foundation program...

1951 (Jan): **JNCA** [21(1)] includes:

- “March of Dimes sponsors endorse use of medicine and surgery only; Colorado Chiropractic Association leads drive to end discrimination against chiropractic profession” (p. 44)
- “Don Sterlying, **Denver Post** staff writer, authors “Polio victims ask pay for Spears Sanitarium” (p. 44)

1951 (Feb): **JNCA** (21[2]) includes:

- Forrest D. Frame, D.C. authors “Poliomyelitis changes its pattern” (pp. 10-11)
- “News flashes: Canada” (p. 48); includes:

DR. FRAME GUEST SPEAKER

The Niagara District Chiropractic Council conducted its regular monthly meeting Sunday, January 7, 1951, in the American Room of the General Brock Hotel, Niagara Falls, Ontario. The guest speaker in the afternoon was Dr. Forrest D. Frame, of Buffalo, N.Y., member of the National Council on Public Health and Research whose subject was “Poliomyelitis – Its Cause and Prevention.” Dr. Frame emphasized that there is no foolproof diagnosis of poliomyelitis in its early stages. Fatigue or injury causing lowered resistance within nerves and precipitating the events leading to the onset of poliomyelitis was stressed by Dr. Frame as the primary cause of the dread disease. It was emphasized by Dr. Frame that polio cases adjusted in their early stages do not develop paralysis. – Submitted by Lloyd M. Durham, D.C., secretary.

1951 (Mar): **JNCA** [21(3)] includes:

- quarter page ad from Forrest D. Frame, D.C. for “New Sound Film” entitled “They Walk Again” (p. 64)

1951 (May): **JNCA** [21(5)] includes:

- half page ad for CRF's pamphlet, “Polio, the great crippler” (p. 79)

1951 (July): **JNCA** [21(7)] includes:

- Forrest D. Frame, D.C. of Buffalo NY, president of the Chiropractic Foundation for Infantile Paralysis, authors “A discussion of pasteurization of milk and the incidence of poliomyelitis” (pp. 11-2, 60, 62, 64)
- George L. LaCoste of Oklahoma City, public relations counselor for the Oklahoma Chiropractic Polio Foundation, authors “Plans now completed for the Oklahoma Chiropractic Polio Foundation” (pp. 15, 78); includes artist's sketch of proposed building
- Margaret J. Schmidt, D.C. of Seattle, secretary of NCA Council on Public Health, authors “A study of the National Council on Public Health and Research and how it functions” (pp. 16, 68, 70); lists Council membership:

W.A. Budden, D.C., N.D., president
 Margaret J. Schmidt, D.C., secretary-treasurer
 Joseph Janse, D.C., N.D.
 Arthur G. Hendricks, D.C.
 L.M. King, D.C.
 Leo J. Steinbach, D.C.
 Ernest J. Smith, D.C.
 Clarence W. Weiant, D.C., Ph.D.
 Forrest D. Frame, D.C.
 Norman K. Edgars, D.C.
 E.R. Dunn, D.C.
 Henry G. West, D.C.
 Annie M. Bremyer, D.C.
 W.H. Lysne, D.C.
 James T. Kileen, D.C.
 James N. Firth, D.C.
 Thure C. Peterson, D.C.
 Rudy O. Muller, D.C.
 Waldo G. Poehner, D.C.
 Theodore Vladoff, D.C.
 E.A. Grissom, D.C.
 Audrey M. Ploudre, D.C.
 Henri Gillet, D.C.
 Fred H. Illi, D.C.
 Francis I. Regardie, D.C.
 Belle B. Dearborn, D.C.
 James W. Long, D.C.
 Herman S. Schwartz, D.C.
 W.J. Gallagher, D.C.
 Linnie A. Cale, D.C., D.O.
 Lee H. Norcross, D.C., N.D.
 Milton I. Higgins, D.C.
 Grace Bailey Edwards, D.C.
 Leo L. Spears, D.C.

- “Official program of the National Chiropractic Association, July 22, 23, 24, 25, 26, 27, 1951, Hotel Statler, Detroit” (pp. 34-44); includes:

““Early Diagnosis and Prevention of Poliomyelitis” – Dr. Forrest D. Frame, Founder of Chiropractic Foundation for Infantile Paralysis, Buffalo, N.Y. (showing the new sound film, “They Walk Again”)...”

1951 (Sept): **JNCA** [21(9)] includes:

- H. Katherine Smith of Buffalo NY, columnist of the Buffalo Courier-Express, authors “Buffalo's good listener” (p. 58); includes:

Last January, Yal Medical School announced the discovery and scientific proof that the polio virus is produced in the nerve cells of the patient's body, and is not contagious. When Forrest D. Frame, chiropractor of 256 W. Utica St., Buffalo, read this announcement, he exclaimed:

“I found that out seven years ago.”

For years, that information has been included in the lectures he has given in cities of this country and Canada as far distant as Omaha...

1951 (Oct): **JNCA** [21(10)] includes:

- E.R. Dunne, D.C. of Oklahoma City authors “Inroads on poliomyelitis: presentation of three typical cases” (pp. 12, 74)
- “Milton I Higgins, D.C. of Coeur d'Alene, Idaho, president of the NCA Council on Physiotherapy, authors “A timely warning of adverse legislation” (pp. 30, 56, 58):

This past year there has been an increased legislative effort to firmly bind the practice of physical therapy to organized medicine. In recent years, several state legislatures have passed laws regulating practice of physical therapists. The State of

Washington, and now Minnesota, have had physical therapy designated as a subordinate technic controlled by medicine. We should be concerned about these laws. In the states where physiotherapy is not well identified with chiropractic, we are apt to wake up some morning to find that physiotherapy has been legislated as the sole property of medicine. True, we have long ago adopted adjunctive procedures into our practices, and where they were not included in the law we practice by inference and claim a right to do so by prior usage. This has gone along very well until now when we are confronted with the fact that legal designation of physiotherapy may supercede our claims by implication in much the same manner as a legal marriage is more binding than a common law marriage.

In New York, the physical therapists have been particularly aggressive in their efforts to include chiropractic manipulation. We now see that they have a bill A1878 to amend the law authorizing them to use X-ray. If these technicians successfully embrace in their laws a complete scope of drugless therapy, it will diminish the incentive of chiropractic physiotherapists to continue their struggle for license in that state.

In New Mexico, a bill known as S130 would license and register the technicians of physical therapy. In their definition the practice would include the treatment of patients by physical means including various modalities of electricity, heat massage, exercise, and water.

North Carolina, on April 14, 1951, ratified H913 which provided for the creation of a state examining committee for physical therapists. The use of X-rays and radium for diagnostic and therapeutic purposes and the use of electricity for surgical purposes are not authorized as physical therapy. It defined physical therapy as the treatment of any bodily or mental conditions of any person by the use of the physical, chemical, and other properties of heat, light, water, electricity, massage, and therapeutic exercise which includes posture and rehabilitation procedures.

In Connecticut H1220 and S692 authorize the establishment of a State Board of Examiners for physical therapists. The definition authorizes such therapists to treat any bodily or mental conditions of any persons by the use of the physical, chemical, and other properties of heat, light, water, electricity, massage, and therapeutic exercise which includes posture and rehabilitation procedures. The use of roentgen rays and radium are denied these technicians.

In most every state there is a growing interest in proposed legislation which would give to medical technicians all the rights and privileges of practice which we have considered as our own. The American Medical Association has successfully created the specialty of physiatrics. A physiatrist is an M.D. who has taken additional training and qualified himself in this specialty. The regulation of this specialist is equally as demanding as that of any other medical specialty.

Last year this council made a comprehensive survey of chiropractic and learned that approximately nine out of ten chiropractors use some form of physiotherapy after they have been in practice for a few years. The chiropractors have invested a considerable number of millions of dollars in equipment. They are now being faced with a proposition of having newly created technicians legally set up in competition to their practice.

This council has again and again pointed out to the profession that if the membership does not awaken to realize the significance of this trend, we may all one day find ourselves in the position of being not legislated out of business but merely shoved aside to make room for this school of medically trained and coddled group of physical therapy technicians. This council again invites the NCA membership to join with us so that we may present to the legislatures a stronger front to protect not only our investments but also our theories and customs of practice.

Use application on page 30 for membership.

1951 (Nov): **The Chirogram** [20(11)] includes:
-“Whittier Polio Foundation, Inc.” (p. 20)

1952 (Mar): **JNCA** [22(3)] includes:
-Emmet J. Murphy, D.C. authors “Polio film presented to Library of Congress” (pp. 58, 60)

1952 (Sept): **JNCA** [22(9)] includes:
-Forrest D. Frame, D.C. of Buffalo NY authors “Medical experimentation in the Texas and Iowa poliomyelitis epidemics” (pp. 9, 62, 64)
-Edwin H. Kimmel, D.C. of CINY authors “Poliomyelitis – its neuromechanical and symptomatological considerations” (p. 19-20)

1953 (Jan): **JNCA** [23(1)] includes:
-Isabelle K. MacDonald, D.C., of Stamford CT, past president of the NCA Council of Women Chiropractors, authors “Reflections on my visit to the Dunn Chiropractic Polio Clinic” (p. 18)

1953 (Feb): **JNCA** [23(2)] includes:
-Ralph V. Cook of Oklahoma City, chairman of board of trustees of Oklahoma Chiropractic Polio Foundation, authors “Chiropractic progress in the fight against poliomyelitis” (pp. 9, 70, 72)

1953 (Feb): **California Chiropractic Association Journal** [9(7)] includes:
-Herbert D. Schlain, D.C., director of the Whittier Polio Foundation Clinic, authors “Physical diagnosis of acute poliomyelitis” (p. 13)

1953 (Mar): **JNCA** [23(3)] includes:
-H.J. Lynch, D.C. of Oklahoma City authors “New horizons for the chiropractic correction of poliomyelitis” (pp. 14, 68, 70-1)

1953 (Apr): **JNCA** [23(4)] includes:
-E.R. Dunn, D.C. authors “An open letter to all chiropractors” (p. 21) re: Oklahoma Chiropractic Polio Foundation

1953 (Apr): **California Chiropractic Association Journal** [9(9)] includes:
-Herbert D. Schlain, D.C., director of the Whittier Polio Foundation Clinic, authors “Rehabilitation of post polio paralysis, chronic stage” (pp. 19-20)

1953 (Dec): **ICA Review** (8[6]) includes:
-“Wide press coverage given polio talks at Mears Clinic” (p. 17)

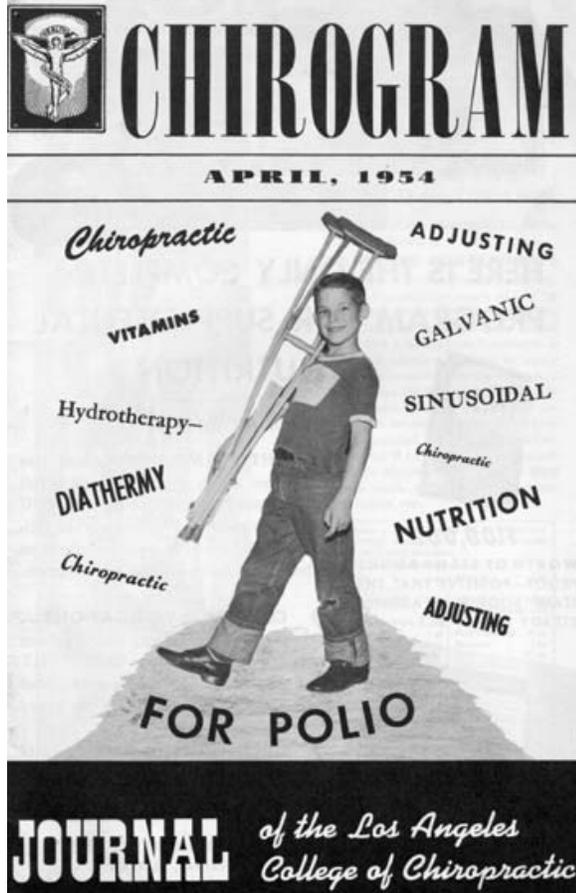
1954 (Jan): **Chirogram** [22? 23?(1)] includes:
-Lewis Robertson, D.C. authors “Report of a case of successfully treated bulbar poliomyelitis” (10-2, 17)
-Arthur V. Nilsson, D.C. authors “Chiropractic and poliomyelitis: an analytical commentary” (15-7)

1954 (Feb): **Chirogram** [22(2)] includes:
-Arthur V. Nilsson, B.A., D.C., chairman of the department of anatomy at LACC, authors “Chiropractic and poliomyelitis” (pp. 18-9)

1954 (Mar): **Chirogram** [22(3)], published by LACC, includes:

-Arthur V. Nilsson, D.C. authors "more about poliomyelitis" (pp. 10, 27)

1954 (Apr): **Chirogram** [22(2)], published by LACC, includes:



-“Local doctors speak on polio at Dinba meet” (p. 5)

1954 (May): **ICA International Review of Chiropractic** [8(11)] includes:

-“Canadian Memorial Chiropractic College to do polio research” (p. 23)

1954 (July): **Chirogram** [22(7)] includes:

-Arthur V. Nilsson, B.A., D.C., chairman of the department of anatomy at LACC, authors “News from the polio front” (p. 18)

1954 (July): **ICA Review** [9(1)] includes:

-“Chiropractic polio clinic foundation” (pp. 8, 31) includes photograph of Sid E. Williams, D.C., VP of foundation:



1954 (Nov): **ICA International Review of Chiropractic** [9(5)] includes:

-“Woman named ‘Kentucky chiropractor of the year’” (p. 23); includes photograph of Dr. Golden:



Dr. Lorraine M. Golden, Louisville, was recently named “Kentucky Chiropractor of the Year” by the Kentucky Association of Chiropractors.

Dr. Golden was presented with a plaque signifying the honor at a banquet in the Kentucky Hotel, Louisville.

Dr. Golden, a native of Boling Green, has practiced in Louisville for ten years. She received her training at the Palmer School of Chiropractic, Davenport.

In the polio-epidemic year of 1951 she received an award from the state association for giving chiropractic care to the greatest number of child polio patients.

The plaque was presented by Dr. W.H. Pruitt, Henderson, president of the Kentucky Association of Chiropractors. – ACP.

c1955: undated pamphlet apparently published by Chiropractic Committee for Prevention of Polio in Santa Cruz CA, entitled “A successful method of treating acute poliomyelitis” (in my polio file); includes photos of E.R. Dunn, D.C., Walter E. Ehmann, D.C. and Forrest D. Frame, D.C.

1955 (Apr): **ICA International Review of Chiropractic** [9(10)] includes:

-“VFW sponsors dance to benefit polio clinic” (p. 26)

1955 (July): **The Chirogram** [23(7)] includes:

-Arthur V. Nilsson, D.C., chairman of LACC’s Department of Anatomy, authors “The polio situation” (pp. 13, 24)

1955 (Oct): **ICA International Review of Chiropractic** [10(4)] includes:

-“Dr. Napolitano is dean of ASCI” (p. 21):

Brooklyn, N.Y., July 1 (ACP) – The appointment of Dr. Ernest G. Napolitano as dean of the Atlantic States Chiropractic Institute here was officially announced today.

A graduate of the Palmer School of Chiropractic, Dr. Napolitano formerly served on the staff of the B.J. Palmer Chiropractic Clinic, and for the past seven years he has been active in chiropractic research work.

Dr. Napolitano has completed a manuscript for a book to be titled “Chiropractic Pediatrics,” which will be published early in 1956. The new dean holds a Bachelor of Science degree and Bachelor of Law degree. He is a member of the International Chiropractors Association, the Chiropractic Association of New York, the New York Academy of Chiropractic and the Chiropractic Polio Clinic Foundation.

1955 (Dec): **The Chirogram** [23(12)] includes:

-Arthur V. Nilsson, D.C. authors “‘We Walk Again’ holds conference: a brief report” (pp. 21-2)

1956 (Jan): **ICA International Review of Chiropractic** [10(7)] includes:

-full page ad for ICA pamphlet, “Polio – its cause, control and prevention” (p. 9)

1958 (Jan): **JNCA** [28(1)] notes:

-(p. 48):

Alabama State Chiropractic Convention And All Southern States Chiropractic Convention

The two above conventions will be held jointly May 17 and May 18, 1958, at the Stafford Hotel, Tuscaloosa, Alabama. A most outstanding program will be presented featuring Dr. Thure C. Peterson, president of the Chiropractic Institute of New York, and Dr. J. Lamoine DeRusha, dean of the Northwestern College of Chiropractic, Minneapolis, Minn...

Dr. J.L. DeRusha is an outstanding feature of this convention. He has lectured in thirty-seven of our forty-eight states, appeared on the postgraduate program at the National College of Chiropractic, and lectured at the second annual convention of the “We Walk Again” Polio Conference. Dr. DeRusha is a fellow of the International College of Chiropractors, and has been a frequent lecturer on the program of the NCA convention. It is a definite privilege to obtain such an outstanding chiropractor, and we assure each person hearing him a wealth of knowledge. - Oliver C. Arnold, D.C., president, ASSCA.

1958 (Mar): **ICA International Review of Chiropractic** [12(9)] includes:

-“Nobel prize winner testifies polio vaccine tests unsafe” (p. 20)

1958 (Oct): **JNCA** [28(10)] includes:

-Lou M. Young of Garden Grove CA, VP of the “We Walk Again” International Foundation, Inc., authors “An open letter to the entire chiropractic profession” (pp. 25-7, 68-9); many photos, including one of George A. Bauer, D.C., Jack Schnick, D.C., Thure Peterson, D.C. et al.

1959 (Jan): **ICA International Review** [13(7)] includes:

-A.E. Lill, D.C. authors “Kentuckiana Children’s Center... a doorway of hope for the handicapped” (pp. 4-5, 25); many photographs and text:



“Dr. Ralph Stensel (above) checks Joyce Riley, a polio patient, with the assistance of Mrs. Beverly Jones. Joyce’s mother, Mrs. J.T. Riley, watches the examination. Below, Dr. Lewis Bowles, assistant director of the X-ray Department, and Mrs. Minnie Bruner prepare James Wood, a polio patient, for X-ray.”

1959 (Mar): **JNCA** [29(3)] notes:

-Forrest D. Frame, D.C. of Ellicottville NY authors “Has the test tube fight against polio failed?” (pp. 26, 66-9)

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."...

1959 (Oct): **ICA International Review** [14(4)] includes:

-Douglas O. Winter, D.C. of Wellington, New Zealand authors "Dangers of polio inoculation" (pp. 10-11); includes photo of Dr. Winter

1962: E.R. Dunn, D.C., founder and director of the Dunn Chiropractic Polio Clinic of Oklahoma City, authors book, "Taking the Terror out of Polio" (Texas Chiropractic College library); includes foreword by C.W. Weiant, D.C., Ph.D., dean of the Chiropractic Institute of New York

1965 (May): **ACA Journal of Chiropractic** [2(5)]:

-article by Paul J. Adams, D.C. of Lafayette LA entitled "Trial of the England case": (pp. 13, 44)

For eight years we have labored agonizingly and prepared diligently in anticipation of the trial on the merits of the England case. That fateful moment is now history. The case went to trial March 22 and ran three days.

The usefulness of chiropractic was the central issue in the case. The corollary issue of equal importance was whether or not the requirement, that chiropractors possess a diploma from an accredited medical school teaching materia medica, theory and practice of medicine and surgery, and successfully stand an examination in these subjects was constitutionally permissible, as a condition precedent to allowing chiropractors to practice in Louisiana. The **England** case involves a constitutional attack against the Louisiana statute making such a requirement necessary...

Dr. **Janse** was our chief witness and occupied the stand most of Monday....Accreditation of colleges prompted several questions. Etiology, diagnosis and treatment of most every disease problem came into the picture. Specific emphasis was placed on infectious and fatal disease processes, particularly those of great notoriety and fear-instilling quality, e.g., tetanus, polio, typhoid, cancer, etc. The subject of immunization was not ignored. Dr. **Janse** maintained his composure, forthrightness and dignity. We think his testimony was indeed an outstanding contribution...

When Mr. Simon learned at the pretrial conference that the book, **Anything Can Cause Anything**, by Dr. W.D. **Harper** of the **Texas College**, would be used by the defense he called Dr. **Harper** and asked him to be present at the trial...

1965: Jerry England DC brings suit against the Louisiana Board of Medical Examiners in federal court in Louisiana; among the expert witnesses is Joseph Janse, D.C., N.D., who testified (Smith, 1969, pp. 83-4):

Q: What specific centers would you adjust for tetanus?

A: To normalize the vasomotor extension, of course, you would adjust in the lower lumbar spine...

Q: What is the chiropractic treatment for polio?

A: Chiropractic treatment for polio in the initial stages of polio, in the prodroma, is the adjustment primarily...

Q (*by the Court*): What would you do with a patient while you are making up your mind as to whether he has meningitis?

A: I would, in this patient - I would give this patient a careful chiropractic adjustment.

-another expert witness for plaintiffs was William D. Harper, D.C., dean of the Texas Chiropractic College (Smith, 1969, pp. 84-5):

Q: In your book, Dr. Harper, I get the impression from reading it that at one point you say that some workings of the individual psychic thought could cause a subluxation?

A: Yes, because psychic irritation of the nervous system can through irritation of the cord and into the anterior horn cause muscle contraction and in turn produce a subluxation in which case the subluxation becomes one of the symptoms of the complex and not the cause of the phenomena as long as the original irritation, be it clinical or psychic, remains...

Q: In other words, I could think myself into a subluxation?

A: You could. Now, pardon me, may I say one thing. That is one of the, as a perfect example, I have suffered today from the irritation of being up on this stand. This is my first experience. I am demonstrating the fact today.

Q: You mean you think I am giving you a subluxation?

A: Yes...

Q: Could you tell us what vertebra is affected by cross-examination.

A: All of them.

Q: So that the gamut of diseases is possible as a result of being a witness?

A: Chronic irritation of the nervous system.

Q: You could get polio?

A: It's possible.

1966 (May/June): **Digest of Chiropractic Economics** [8(6)] includes:

-Dr. J. Joseph Allen, chairman of x-ray dept. at Columbia Institute of Chiropractic, authors "The poliomyelitis controversy" (pp. 4-5, 58, 60-3)

1966 (Nov/Dec): **Digest of Chiropractic Economics** [9(3)] includes:

-J. Joseph Allen, D.C., chairman of X-ray Department at Columbia Institute, authors "The poliomyelitis controversy" (pp. 18-9, 30)

References:

- Burdick LH. The care of poliomyelitis. *Journal of the National Chiropractic Association* 1952 (Dec); 22(12):9
 Chiropractic Polio Clinic Foundation. *ICA International Review of Chiropractic* 1954; July: 8, 31-2
 World's most successful people rely upon chiropractic. *What chiropractic is doing*. Indianapolis: Burton Shields Co., 1938