Dr. Leona M. Bayer  
2535 Vallejo Street,  
San Francisco 23, California

Dear Dr. Bayer:

May I have your permission to reprint the chart showing the incidence of disease taken from your article (with Margaret Snyder) in *Child Develpm.*, 1950, 21, 93-120. I should be happy if you have later data to quote that instead.

Cordially,

Horace B. English  
Ph.D.  
Professor of Psychology

HBE: S
June 5, 1959

Dr. Horace B. English
Professor of Psychology
The Ohio State University
Columbus 10, Ohio

Dear Doctor English:

I shall be pleased to have you reprint the chart showing the incidence of disease taken from my article (with Margaret Snyder) in Child Development, 1950, 21, 93-120, so long as you also get a release from Child Development Publications. Please tell me in what work this material will appear.

I have no further data in this area. Nor do I have any reprints left, so when your publication is ready, I may be able to refer requests to you.

Sincerely yours,

Leona M. Sayer, M.D.
Dr. Leona M. Bayer
Department of Medicine
Lane Hospital
Clay and Webster Streets
San Francisco, California

Dear Doctor Bayer:

I was delighted to have your note, saying that you are over here in Berkeley every Wednesday and that you would honor us by speaking at our weekly seminar. We meet Wednesdays, promptly at 1 o'clock. Would you be our guest speaker next Wednesday, December 8? I do hope so. Please get in touch with my secretary, Mrs. Hughan, Local 535, and let us know whether or not we may expect you next Wednesday.

Sincerely yours,

Herbert M. Evans

November 29, 1944
Dr. Herbert M. Evans
Institute of Experimental Biology
University of California
Berkeley, California

Dear Dr. Evans:

Thank you for your letter of November 20th.

It happens that I am over in Berkeley every Wednesday, working at the Institute of Child Welfare, so that it would be very convenient for me to come to your seminar any Wednesday afternoon. I need to know about a week in advance.

Meanwhile, I shall hope that a grant will make some of the pure growth hormone available for clinical trial.

Sincerely yours,

Leona M. Bayer, M. D.
Assistant Clinical Professor of Medicine

B:R
November 20, 1944

Dr. Leona M. Bayer  
Department of Medicine  
Stanford University School of Medicine  
San Francisco, California

Dear Doctor Bayer:

In this regrettably late reply to your letter of November 14, may I state that Dr. Li and I have so little of the pure growth hormone that all of it is at present employed in chronic growth experiments with rats and in Dr. Li's own chemical studies of the hormone. We have asked the Commonwealth Fund for a grant which would permit us to make large amounts of this substance for just such needs as yours. I am indeed happy to read your interesting paper.  

Would you be willing on some occasion to discuss your studies on dwarfs and giants at the seminar conducted by our little Institute on Wednesdays at one o'clock?

Sincerely yours,

Herbert M. Evans
November 14, 1944

Dr. Herbert M. Evans  
University of California  
Berkeley, California

Dear Dr. Evans:

I am herewith sending you a reprint which is the best way I know, of describing to you the work we are trying to do at Stanford with dwarfs.

We now have several children on sublingual testosterone, and all of them seem to show definite growth stimulation. Whether this growth is in the trunk or in the legs, and what is its relation to adolescence has not yet been analysed. However, I know that the next thing that I would like to try, would be to give some combination of male sex hormone and growth hormone.

The purpose of this letter, then, is to ask you whether you have on hand for clinical experiment, any growth hormone more potent than the available commercial products, and whether you could give us any of your supply for use in our clinic.

Thank you for any consideration you may give this request.

Sincerely yours,

Leona M. Bayer, M. D.  
Assistant Clinical Professor of Medicine.

B:R
Dr. Leona M. Bayer  
Guidance Study  
Institute of Child Welfare  
University of California  
Berkeley, California  

Dear Dr. Bayer:

I enjoyed very much reading your article in CHILD DEVELOPMENT for June 1950. If you should have reprints I would appreciate a copy or two.

We have done a lot of morbidity surveys but have not had the opportunity of carrying through a group of children from birth to 18. We did do a five-year study and can pick out children who were with us all five years but that does not make a very long period for study.

I see that you compare your rates with the Health Survey. We think it quite probable that the Health Survey rates are incomplete but in one respect they are incomplete because of definition; I refer to the fact that there was no attempt to secure any illness unless the child or grown person was unable to be about his usual duties (paid work, school attendance, or work at home) for seven consecutive days or longer. For some diseases this would include nearly all cases but would not include a great many of the minor colds and probably not include any of the minor communicable diseases such as chickenpox or mumps.

In the event that they would be of interest to you I am sending you certain of our studies on children and adults.

Sincerely yours,

[Signature]

Selwyn D. Collins  
Head Statistician  
Division of Public Health Methods
February 14, 1951

Mr. Selwyn D. Collins, Head Statistician
Division of Public Health Methods
Federal Security Agency
U. S. Public Health Service: PHM-MHS
Washington 25, D. C.

Dear Mr. Collins:

Thank you very much for your letter of December 6, 1950, concerning the "Illness" paper. I was glad also to receive the epidemiological studies which are of interest in connection with the work I did in this area.

This reply is delayed because I am no longer working at The Institute, so that mail reaches me only occasionally.

Sincerely yours,

Leona M. Bayer, M. D.
By HERMAN N. BUNDESEN, M.D.

GROWTH IS one of the physical mysteries and yet it is so closely related to the psychology of the child that we must take it for granted without ever realizing what a complex thing it is.

Who troubles to ask, for instance, what hidden forces gradually transform the club-footed, gross-looking infant into the slender child? Who inquires about the stimulus behind the unconscious act which makes the child seek the brake, which, with the coming of manhood, stops all growth?

Of late years, medical science has found that the body's intrinsic glandular system, which the child itself can't control, is the key to this orderly pattern of development from infant to adult and consequently to a good deal of the mysteries that has been given to the problem of controlling height.

SOME INFORMATION has been gathered concerning the various glandular disorders which often lead to failure to grow normally and in some cases treatment with glandular extracts has been found helpful.

Recently, Dr. James K. Fan-cher, of Atlanta, Ga., has made a study of 100 children who were growing too rapidly or too tall, and has found that in many cases the time during which the growing spurt is possible to check or stop abnormal growth completely.

He treated 67 of them with glandular extracts over a long enough period of time to determine what effects might be obtained.

The patients ranged in height from two inches below the average to over fourteen inches above the highest normal height. The average of these patients was found to be seven and one-half inches above the highest normal height. The excessive growth evidently had no effect on normal maturing. The maturing period occurred during the eleventh and twelfth years in the majority of patients.

ACCORDING TO Dr. Fan- cher, the chief cause for the excessive growth is excessive activity of the front part of the pituitary gland, which is located at the base of the brain. A large number of prepara- tions were given during this treat- ment such as testosterone, stil- bestrol, thyroid extract, calcu- lium, and time preparations and vitamin D.

It would appear that the overgrowth was brought about by using stilbestrol with calcium and vitamin D. The average time of treatment was about eighteen months to two years. No ill effects occurred in any instance. Under this treatment there was no indication of the child not grow at all. The average growth in all cases was only 1-4 inches.

Those still far from being able to give every one the ex- act stature he feels he would be desirous of are advised to realize that overgrowth is a real handicap, it may actually and finally lead to the development of gigantism. Dr. Fan- chers advises the giving of stilbestrol, calcium and vita- min D. Of course, such treat- ment must be carefully planned by a physician.
Vallejo, Calif.
Sept. 25, 1946

Dear Mr. Bayer:

Inclosed please find check, in the amount due you, and also the item I spoke to you about.

Sincerely,

Mrs. Mae Goucher

151 Prince de famille
Atlanta, Georgia

James K. Foucher
October 8, 1946

Dr. James K. Fancher
151 Ponce de Leon Avenue, N. E.
Atlanta, Georgia

Dear Dr. Fancher:

Recently a popular newspaper article brought to my attention that you have been treating too tall girls with stilbestrol, calcium, and vitamin D. Since I have been attempting to meet this same situation with estinyl given cyclicly, I would be most interested to learn the details of your treatment program.

So far, I have given the estrogen for two weeks, alternating with two weeks rest; the treatment period being planned to coincide with the last two weeks of the cycle in those girls who have already reached menarche. My impression is that in rapidly growing girls this allows too large a period for the growth to escape. Still, I have hesitated to give estrogen regularly through the cycle for fear of permanently interfering with ovarian function.

I would like your opinion on this latter point, in addition to the outline of your schedule. Also, I would like your opinion of the relative merit of a natural versus an artificial estrogen in such adolescent girls.

I will greatly appreciate your answer on these matters. Thank you in advance for your trouble.

Sincerely yours,

Leona M. Bayer, M. D.
Assistant Clinical Professor of Medicine
July 17, 1944

Dr. Leona M. Bayer,
Stanford University Hospitals,
San Francisco, California

Dear Dr. Bayer:

I have your letter of July 11; Dr. Sontag just now is catching fish—or at least trying to catch fish—up in Canada.

I was angry at myself and the general stupidity of our staff when I saw the signature. You were introduced to me as "another Dr. Wolfe", so that I was unaware of your identity on your visit. I am of course very familiar with your work, and particularly interested in body-build studies, since we are working along the same lines ourselves. I very much regret that I didn't make the connection at the time.

I hope we shall meet again under somewhat more enlightened circumstances.

Sincerely yours,

Earle L. Reynolds,
Associate in Physical Growth

E_r:vg
TO:  
Dr. Sanford E. Feldman  

FROM:  
Leona M. Bayer, M.D.  

SUBJECT:  
Your note on Tanner  

Your note, commenting on Tanner's speculations about the role of body growth is intriguing. But the workings of the C.N.S. remain completely mysterious to me, so that I feel unable to add anything. Homeostasis is an idea which is familiar; homoeorhesis is quite new. I plan to scan the book to which Tanner refers: Waddington, C.H.; THE STRATEGY OF THE GENES, London, 1957, George Allen and Unwin Ltd. If anything in it refers to your question, I'll let you know.

Meanwhile, I think a letter directly to Dr. Tanner would bring you an interested and interesting response.
July 11, 1944

Dr. Lester Warren Sontag, Director  
Samuel S. Fels Research Institute  
Yellow Springs, Ohio

Dear Dr. Sontag:

Now that I am back in San Francisco, I want to tell you again how glad I was for the opportunity of meeting you and for having a glimpse of your Institute at work.

My husband and I are still thinking about the guidance problems at Antioch. If we ever get so far as to write Dr. Henderson a letter, we will send on a copy. I particularly enjoyed hearing your ideas on that subject.

Sincerely yours,

Leona M. Bayer, M. D.
Dr. Leona M. Bayer  
Stanford University  
School of Medicine  
San Francisco, California  

Dear Doctor Bayer:

Thank you for your letter regarding my work in arresting growth in over-tall children. I am sending you under separate cover a reprint covering my studies in this field.

Now to try to answer your questions. It has been my experience that leaving two weeks off each month's treatment allowed too much growth. I usually give three weeks treatment, stopping only for the menses. If the menses become irregular, I consider this a good sign of pituitary depression and so inform the parents. In most cases the menses adjust without treatment after treatment is discontinued.

As to the natural vs synthetic estrogens, I lean to the natural in the very young girls but find the synthetic most satisfactory in cases 14 years up. I also use synthetic in boys.

My schedule varies considerably. Some cases show a marked calcium deficiency with normal tests otherwise. These are usually stopped by calcium and Vitamin D and C, and the epiphyses close. Thyroid was used in several cases alone and with good results. Most of the cases received some form of FSH. If the growth is very rapid: i.e. one inch or more per month, I start with injections. Progynon B in my hands has given good results. 2000 R.U. twice a week is the average. This is associated with calcium (I like Calglyphos D by Maltbie) tablets 3 to 6 daily. This is taken with fruit juice. Stillbesterol is given in doses of 1/10 mgs. to 5/10 mgs. daily. Rarely do we exceed this. Ovarian Concentrate by Armour was used with good results in a few cases.

We make a complete study before treatment. This includes BMR, Blood sugar, N.P.N., Cholesterol, Total Calcium, Total Protein, and estimated diffusable Calcium. X-ray of skull for pituitary function. X-ray of the hands. Complete physical including vaginal. Usual urinalyses and CBC.

I am glad to hear from you along this line. If there are more questions fire away.

Cordially,

Dr. J. K. Fancher
October 29, 1946

Dr. James Kenneth Fancher
478 Peachtree Street, N. E.
Atlanta, Georgia

Dear Dr. Fancher:

Your letter and the reprint seem to answer all my questions for the moment.

I am particularly glad to learn how you handle the matter of the menses. Your experience encourages me also to prolong the treatment span from two to three week periods in each cycle.

Thank you very much for your prompt and helpful reply.

Cordially,

Leona M. Bayer, M. D.
Ass' t. Clinical Professor of Medicine

LMB:R
May 1, 1945

Dr. Frank Fremont-Smith  
Josiah Macy, Jr. Foundation  
565 Park Avenue  
New York, New York

Dear Dr. Fremont-Smith:

Knowing of the interest of the Josiah Macy Foundation in psychosomatic research, it has occurred to me to write you for advice concerning a project in that field which I would like to pursue. Mr. Erik H. Erikson has encouraged me in the idea of putting before you an informal outline of my situation, especially since it is so difficult to get good local advice about such matters.

The essence of the situation is that I am just now cooperating in a psychosomatic study on normals; I would like to have the opportunity of working on a parallel study in the pathological field. In both studies I hope to test out the hypothesis outlined in the accompanying article, "A Psychosomatic View of the Same". Briefly, the hypothesis is that a dynamic analysis of the somatic constitution can give important clues to the origins of psychological conflicts and psychosomatic disease.

The normal study is in progress at the Institute of Child Welfare, University of California, where I have an appointment as Research Associate. Some two hundred children have been followed at six month intervals, from birth to their present ages of 16 or 17 years. The data include the usual complete anthropometric, physical, and photographic records characteristic of developmental studies, plus extensive social and psychological interviews and tests. My particular interest centers around the hundred girls whose physical examinations I will have made myself, from age 15 or 16 to maturity. The psychologists analyzing the Rorschach tests, Murray pictures, and interview material are agreeable to referring their data to mine in ways which will throw light on psychosomatic relations. We think of looking for such relations in terms of psychoanalytic mechanisms — for instance, the influence of masculine or feminine build on the strength of paternal or maternal identification, etc. The limitation of the Institute material is in the lack of laboratory assays and in the essential normality of the children. However, it is a fine control group for a corresponding pathological study.

This study I would like to do at Stanford Medical School, where I have had a clinical appointment since 1929. It would be set up somewhat as follows: fifty girls between the ages of 15 and 19, and fifty young women between the ages of 20 and 29, with diagnoses of obesity, menstrual disorders, hirsutism, virilism, and some other selected endocrinopathies would each be studied thus:  

A. Normal Psychoanalytic  
B. Normal Psychosomatic  
C. Pathological Psychoanalytic  
D. Pathological Psychosomatic
I hope to make the somatic evaluations complete enough in themselves to elucidate some of the less well understood connections between endocrine metabolism and endocrine symptoms, as well as to be a base from which to look for psychological implications. Analysis of data would be both by case study and statistics. The program should take a minimum of two years.

At present, Stanford lets me see as many cases of female endocrinopathy and do as much outpatient clinical teaching as my free time allows. Furthermore, there are men doing hormone research in various departments, who have said they would be glad to cooperate in such a constitution study, if official arrangement could be made for their participation. Cooperation on the psychological side might conceivably come from the Psychology Department.

But you can probably guess from your past experience with medical departments, that there is a general indifference to psychosomatic, constitutional, or even endocrine problems, except in their strict metabolic manifestations. However, the same neglect of the field which makes me hesitate to suggest the project here, leads me to believe that it would be worthwhile to extend my heretofore desultory data collections into an organized research study which could also provide challenging teaching material for students.

I'm sorry this is such a long expose, but I did not know how more briefly to sketch my problem. I hope you may be able to suggest a likely approach to the realization of such a project. Enclosed is a list of my publications, together with the article which brings together the pertinent threads of my work to date.

Thank you for your consideration.

Sincerely yours,

Leona M. Bayer, M.D.
Associate Clinical Professor of Medicine
July 22, 1963

Leona Bayer, M.D.
Presbyterian Medical Center
Clay & Webster Streets
San Francisco 15, California

Dear Leona:

Just a belated note to let you know that I did get the sexual standard photographs to Dr. Hochstaedter. We could not locate originals for the males, but we were able to match well with photographs from the Berkeley Growth Study.

Sincerely,

Dorothy Eichorn, Ph.D.
Administrator

DE: jg
July 21, 1964

Dr. Allen Gold
Faculty of Medicine
McGill University
Montreal, Canada

Dear Doctor Gold:


Thank you.

Sincerely yours,

Leona M. Bayer, M.D.
From H. Gray, M.D.

Dr. L. M. Bayer

2233 Post St

San Francisco 15
222 Olive Mill Lane
SANTA BÁRBARA
CALIFORNIA
LARGEST POINSETTIA FIELD IN THE WORLD, NEAR SAN DIEGO, CALIFORNIA—84
The poinsettia, known as America’s Christmas flower, is in full bloom in San Diego during the Christmas season. Each year J. E. Dryer, president of the San Diego Heaven on Earth Club, makes free public distribution of thousands of poinsettia cuttings.
Drawers, the easiest we'd be to have as it is; if we don't consent, if they want everything out, then I suggest wrapping (say 4-6 slides at a time) in paper, putting in old carton (from showroom/More Dept. whatever it is now called) and labeling "LANTERN SLIDES on ENDOCRINOLOGY & GROWTH, collected in Medical Clinic (Endocr.) by Dr. Grant Lim-Breyer 1830-1857", and ask Lane Library to accept & catalogue under the 2 cards.
A peaceful scene

you both look well, here's hoping that

situation will continue

my "old records" & all I seem to remember are lantern slides. They seem to me, in general, good enough to be worth keeping. (there are a few I could pull out if I were there, e.g. those showing Freud, Jung, & perhaps 1 dozen or psych topics; knot all together; indeed if you readily put fingers on these, I'd be glad if you'd ship them, & send bill; but don't put yourself out much). As to the rest of the...
Dear Mr. Lincoln:

I am truly grateful for the letter you sent, dated 06/24/11. I found it most refreshing and edifying, and it has greatly increased my appreciation for your words and wisdom. I hope to meet with you soon to discuss some matters.

Yours sincerely,

[Signature]

Date: 06/24/11
May 21, 1959

Dear Doctor Gray:

Ernst and I will be in Santa Barbara over the weekend of May 22-24, to visit our son, Tom, who is at the University of California, Santa Barbara campus.

While I am there I shall phone to see if it is convenient for me to pay you a brief visit. I want to bring you a personal report on the progress of Nancy's and my book, "Growth Diagnosis", which is now actually in Press at the University of Chicago Press. So your work will be perpetuated!

Cordial greetings to Mrs. Gray.

Sincerely yours,

Leona M. Bayer, M.D.

LMB:R

Horace Gray, M.D.
800 Santa Barbara Street
Santa Barbara, California
May 20, 1953

Dear H. G.:

Both the Stanford and the University of Chicago Presses - the latter quite unsolicited - have expressed an interest in the "Handbook" which Nancy and I are working on, however slowly. Copies of the prospectus and of our correspondence with Miss Veith will bring up up-to-date on our progress and will introduce the following request.

Are you still willing to have us reproduce tables and charts from your book and papers, properly acknowledged? If so, there are a graph and a set of charts for which I would be most grateful to have the originals.

The graph is the curve of growth rates, combined for boys and girls which you published in Human Biol. 13:306, 1941.

The charts are the deviation charts for boys from your book. Curiously, I have your extra blanks and your set for girls, but no sign of the boys.

I know these are a nuisance to pack and send, but they would be invaluable. I am glad to pay for any charges involved.

I look forward to hearing from you about all this.

Best wishes,

Leona M. Bayer, M. D.

LMB:R

I send my greetings, too. All good wishes,

Hora ce Gray, M.D.
126 El Paseo
Santa Barbara, Calif.
May 20, 1953

Dear H. G.:

Both the Stanford and the University of Chicago Presses - the latter quite unsolicited - have expressed an interest in the "Handbook" which Nancy and I are working on, however slowly. Copies of the prospectus and of our correspondence with Miss Veith will bring up up-to-date on our progress and will introduce the following request.

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I look forward to hearing from you about all this.

Best wishes,

Leona M. Bayer, M. D.

I send my greetings, too. All good wishes,

Hora de Gray, M.D.
126 El Paseo
Santa Barbara, Calif.
Dear Dr. Gray:

Room 303 and Stanford in general seem somewhat strange without you. I miss our talks, agreements and disagreements. I am comfortably settled in my old room. There was a misunderstanding about this; it was your room which was especially wanted by Gynecology. Actually, where I am is very convenient. I appreciate your leaving me the Marchant. I am proud of its noisy clatter next to the noiseless Remington.

I intended to write you before this just to say hello. But now I have waited until I have a special matter to discuss with you, concerning a project which is just brewing. It concerns a possible handbook on growth and development on which I'd like your advice and cooperation. Nancy Bayley and I think of getting it together.

The enclosed statement is a summary which I drew up this fall for inclusion in our endocrine syllabus. It will be quite apparent to you that most of the references are, for practical purposes, unavailable. There is no book known to me which brings material together from our particular viewpoint—a sort of applied anthropology for students of growth and development among pediatricians and endocrinologists.

It occurred to us that without much more introduction than this syllabus provides, together with selections of the appropriate charts and tables from the given references, a highly useful volume could be collected.

What do you think of the general idea? Would you allow your basic tables and charts to be included? Do you have some special suggestions?

It happens I will be driving through Santa Barbara during the weekend of December 1 and thought I would phone to get your first reactions. Could I have a note from you
by November 30 saying whether you would like me to call you about this?

My greetings to you and Mrs. Gray.

Cordially,

Leona M. Bayer, M.D.

LMB: jo

Dr. Horace Gray
160 Miramar Avenue
Santa Barbara, California
Dear Dr. Gray:

Room 303 and Stanford in general seem somewhat strange without you. I miss our talks, agreements and disagreements. I am comfortably settled in my old room. There was a misunderstanding about this; it was your room which was especially wanted by Gynecology. Actually, where I am is very convenient. I appreciate your leaving me the Marchant. I am proud of its noisy clatter next to the noiseless Remington.

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by November 30 saying whether you would like me to call you about this?

My greetings to you and Mrs. Gray.

Cordially,

Leona M. Bayer, M.D.

LMB:jo

Dr. Horace Gray
160 Miramar Avenue
Santa Barbara, California
Saturday

Dear Dr. Bayley,

Excuse pencil: I am in bed, I regret.

I am glad you were not put out by the re-shift into your "old room." General idea? My mind has been elsewhere for these latter years, so that dam not aware if available book such as you have in prospect. Probably you and Bayley wd
fill a need. I should suggest submitting a table of contents, or this syllabus (which seems excellent), to a publisher before writing the book.

Naturally you are welcome to reprint from Ayres' book, or from papers -- as far as I can authorize, don't publishers hold the copyright (certainly I don't)?

No special suggestions. If you have time a in passing, give a ping or we can meet, or at least chat.

64.
Dear H. G.:

Both the Stanford and the University of Chicago Presses - the latter quite unsolicited - have expressed an interest in the "Handbook" which Nancy and I are working on, however slowly. Copies of the prospectus and of our correspondence with Miss Veith will bring up up-to-date on our progress and will introduce the following request. I anticipate in case you need them.

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I know these are a nuisance to pack and send, but they would be invaluable. I am glad to pay for any charges involved.

I look forward to hearing from you about all this.

Best wishes,

L.M.B.

Leona M. Bayer, M.D.

I send my greetings, too. All good wishes,

Estelle Rosenberg

Hora ce Gray, M.D.

116 El Raso 222 Olive Hill Lane

Santa Barbara, Calif.

The charts are the deviation charts for boys from your book. Curiously, I have your extra blanks and your set for girls, but no sign of the boys.

I know these are a nuisance to pack and send, but they would be invaluable. I am glad to pay for any charges involved.

I look forward to hearing from you about all this.

Best wishes,

L.M.B.

Leona M. Bayer, M.D.

I send my greetings, too. All good wishes,

Estelle Rosenberg

Hora ce Gray, M.D.

116 El Raso 222 Olive Hill Lane

Santa Barbara, Calif.
Horace Gray M.D.                                           Feb. 12, 1956
222 Olive Mill Lane
Santa Barbara, Calif.

Dear H.G.:

This note is written hastily, before I leave for the snow. Dave Rystand and his staff have become interested in your paper on Mammoth Obesity which appeared in the Stanford Bulletin. I do not have the reference at hand now, but I think it was about 1950; several reprints and/or further case data would be much appreciated.

I looked hopefully through all my legacy from you of lists, anthropometric blands, slides and reprints but could find nothing other than what appears in the article itself. So anything further information you can provide us with will be gratefully received.

Cordially,

Leona M. Bayer M.D.

cc. Dave Rystand
Horace Gray M.D.               Feb. 12, 1956
222 Olive Mill Lane
Santa Barbara, Calif.

Dear H.G.:

This note is written hastily, before I leave for
the snow. Dave Rystand and his staff have be-
come interested in your paper on Mammoth Obesity
which appeared in the Stanford Bulletin. I do
not have the reference at hand now, but I think
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I looked hopefully through all my legacy from
you of lists, anthropometric blends, slides and
reprints but could find nothing other than what
appears in the article itself. So anything further
information you can provide us with will be
gratefully received.

Cordially,

Leona M. Bayer M.D.

cc. Dave Rystand
Amused by your letter.

I did receive Mrs. Greenberg's & told her to do as you wished. Also made the point in #5, credit of the chart if she didn't mind.
I suppose you know her handy book: "Parents' Questions" 1847.
April 2, 1946

Dear Dr. Gray:

I gave Mr. Baker the invoice. Your requisition was all in order, but he needed the invoice to start the machinery for paying the bill.

Around here we are all getting spring fever; how disappointing that you are still down with a real one.

Did you see Nancy Bayley's height prediction charts in the January Journal of Pediatrics? I'm using them for predictions already. I think we will review some of our old dwarf and giant data to test out their usefulness in pathological cases.

Haman has now presented his plans for a Sterility Clinic to Dr. Emge, who will present them to the next rung. Perhaps when you come back another step will have been taken.

Sincerely,

Rm. 417 Converse
Baptist Hospital
Boston 20, Mass.
Dear Dr. Boge:

Not so good; running 99.2 at night, don't know when they will let me out.

Glad yr & Dr. Bayley's paper is finished, shall look forward to seeing it in final shape some day.

Here is an invoice you could look into for me; it comes from Schilling with other mail. I thought I had made out requisition had signed by dean & gave it to Mr. Baker in Stores Dept.
Please ask him if that is correct, if it is now paid; if so, ask Schilling to put invoice with other papers he keeps for me.

If Mr. Baker does not agree, please look on board-file in black box with the requisition—pads, and identify the no. + date of my requisition, + tell that to Mr. Baker to help him identify and pay.

H.9.
January 21, 1954

Horace Gray, M. D.
222 Olive Mill Lane
Santa Barbara, California

Dear H. G.:

I think the enclosed correspondence is self explanatory. Since Mrs. Gruenberg seems to have had a wrong address, I am sending her carbon on. The envelope she enclosed, in case yours did not reach you, was AIRMAIL SPECIAL! Such a rush after twenty years.

Cordially,

LMB:R
June 25, 1963

Robert Guthrie, M.D.
Children's Hospital
219 Bryant Street
Buffalo 22, New York

Dear Doctor Guthrie;

Ever since returning to San Francisco after our stimulating visit with you at your Los Angeles exhibit, we have been inquiring where tests could be performed to identify, in infancy, inborn errors of metabolism, other than P.K.U. such as galactosemia, maple sugar disease, etc.

Our local laboratories are unanimous in expressing great interest plus complete ignorance. Could you send us information about these tests, probably just references are what we need.

We are sorry to bother you with this request; we will greatly appreciate your help.

Sincerely yours,

Leona M. Bayer, M.D.
September 18, 1962

Otto E. Guttentag, M.D.
Moffit Hospital, Room 997
University of California Medical Center
Parnassus Avenue
San Francisco 22, California

Dear Doctor Guttentag:

Again, thank you for allowing us to borrow your posing stand. So soon as we secure a copy of this splendid apparatus we will return it to you.

Sincerely yours,

Leona M. Bayer, M.D.
March 29, 1959

Margaret F. Gutelius, M.D.
2950 Macomb Street
Washington 8, D.C.

Dear Doctor Gutelius:

Under separate cover I send you ten each of the Boys' and Girls' Bayer Gray Growth Charts. I am pleased that you want to try these, and hope they will be useful in your study. I do think they should contribute to a comparison of nutritional status in two groups, since one can assume that bicristal breadth is less affected by environmental factors than is weight. However, whether weight is as good a measure of nutritional status as are certain other tests for vitamins, etc., you must have already considered. In any case, weight is certainly one old standby, and a perennially interesting one.

My answer is somewhat delayed, because the day you wrote me, I left for Washington D.C. where I enjoyed five days of Capitol sunshine while attending the meetings of the Society for Research in Child Development at the National Institutes of Health. Perhaps we saw each other there. It would have been an opportunity to discuss your project. However, Dr. Nancy Bayley, at the N.I.H., Chief of the Child Development Section, may be willing to discuss with you some questions of technique. She is writing a book with me on GROWTH DIAGNOSIS, which will be published this fall by U. of Chicago Press.

Concerning your query about heights and bicristal breadths: the statures were measured with the subjects standing; the bicristals were measured with sliding calipers with firm pressure across the broadest points on the bicristal breasts.

I will be interested to know how your project progresses.

Sincerely yours,

Leona M. Bayer, M.D.
Margaret F. Gutelius, M.D.
2950 Macomb Street
Washington 8, D.C.

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I will be interested to know how your project progresses.

Sincerely yours,

Leona M. Bayer, M.D.
March 17, 1959

Dr. Leona Bayer
Stanford University, School of Medicine
2398 Sacramento St.
San Francisco 15, California

Dear Dr. Bayer,

I am one of a group at Children's Hospital in this city who are making a study comparing the nutritional status of a series of negro children with pica and a similar control series without pica. We are taking certain body measurements on both groups of children.

Do you think the Bayer-Gray Growth Charts can be used to make comparisons between two series of cases? At any rate I would like to order at least two copies of these charts. I would also like to know how the heights and breast and waist were obtained on children between two and four years of age.

Thank you very much.

Sincerely yours,
Margaret F. Guteleius
April 15, 1959

Dr. Leon M. Bayer
Stanford University School of Medicine
San Francisco 15, California

Dear Dr. Bayer,

The Growth Charts have arrived and I thank you very much. They are most interesting charts and easy to use. We plan to record our findings on several types of charts, hoping to find the type which will be the most useful for our results.

I am looking forward to reading your new book on Growth Diagnosis as soon as it is published.

Sincerely yours,

Margaret F. Ratcliffe
Dear Dr. Bayer,

Last week I received my acceptance to Stanford Med.- School. I was delighted to get it and would like...
to thank you for your letter of recommendation. I feel sure that it was a big help.

My parents send their regards to you and your husband. Thank you again.

Sincerely, Getty Jones
November 14, 1951

Dear Minnie:

Here is the prediction on your girl, based on that very hasty reading of the hand x-ray at 10 years 10 months, plus the data as I recall it, namely, age 11 years, height 63½ inches. If these are the correct facts, Nancy's new tables for Greulich's standards show the percentage of mature height attained was 90 per cent. This makes her mature height prediction 63.25/90 = 70.3 inches. Credit yourself with any difference between that and the end result!

I really would like very much to go over some growth cases with you, both treated and untreated, in which you have hand x-rays included in your skeletal surveys. We could easily find out whether the hand alone is adequate for clinical purposes even in abnormal cases, or we might be able to define more precisely where they fail.

In fact, I think it would be fun to publish a "clinical note" together, if it came out favorable to Greulich, because that would carry much weight with our fellow clinicians. The problem involves the question of precision in one standardized area, versus approximation on a wider sampling.

Cordially,

Leona M. Bayer, M. D.

LMB:R

Minnie B. Goldberg, M. D.
450 Sutter Street
San Francisco, California
February 28, 1945

Dr. William Walter Greulich
Stanford University
California

Dear Dr. Greulich:

Now that we belong to the same University, I really want to get acquainted with your work. Will you put me on your mailing list for reprints, please?

I would appreciate your sending me now, a reprint of your two recent articles:


2. The article on ovulation time, the reference to which I have misplaced.

Thank you very much.

Sincerely yours,

Leona M. Bayer, M. D.
Associate Clinical Professor of Medicine

B:R
January 7, 1954

Otto Guttentag, M. D.
University of California Hospital
Parnassus and Third Avenue
San Francisco

Dear Doctor Guttentag:

Under separate cover I am returning the Lancet you so kindly loaned me, plus 24 more androgyne profiles. Since I am in short supply of these, I will hold the last 25 for a later date.

Incidentally, no cash from your University yet!

Sincerely yours,

Leona M. Bayer, M. D.