### EDITORIAL NOTES

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#### CORRECTIONS FOR 1914 YEAR-BOOK.

On page 118, subject, Creolin, this should be Cerolin, and the description is for the latter substance. The transposition occurs about the middle of the abstract also.

On page 127, under Iodeol; the manufacturer advises that the first two sentences should be stated as follows: "Iodeol is an oily suspension of colloidal iodine, but it is not dissoluted in alcohol. Colloidal iodine is maintained in oil by an hydrocarbon of the camphenic series to prevent oil and iodine to combine."

#### CARREL'S SOLUTION.

Referring to the formula of Carrel's Solution, on page '1195 of the November number of the JOURNAL, the extension in parenthesis should be " (practically 200 mils)." The specific gravity of solution of chlorinated soda is probably not over 1.1, so there would be a very slight variance only, in the relative volume.

Dr. A. B. Lyons points out that it should be unnecessary to explain the term "mil" as a "Cc.," for the former term has been adopted in the Pharmacopæia, and also states that sterilized water is unnecessary in this formula as the chlorinated soda would make short work of any germs that might be present.

## STATE BENEFIT INSURANCE FOR THE SICK.

A model health insurance bill for wage earners will be introduced this winter in the legislatures of 20 different states. The bill has been drafted by a committee of the American Association for Labor Legislation, which was appointed four years ago. That committee has investigated systems of health insurance in operation in European countries and has taken the best features of them and incorporated them in the new bill.

It will provide for the insurance against sickness of all workers earning less than \$100 a month. The insurance fund will be made up of joint contributions from the workmen, their employers and the state. The bill will provide for the formation of a mutual association in each state, which will control the fund. The workman insured will receive free medical care and treatment and a cash benefit of two-thirds of his wages while he is sick. payable for a maximum of 26 weeks in a The insurance will also provide for funeral expenses in case of death, and for a maternity fund if a child is born into the family of the insured, and medical care for the family.

The committee which drew up the model sickness insurance bill to be introduced in 20 state legislatures this winter is composed of Miles M. Dawson, actuary and lawyer; Prof. Henry R. Seager, of Columbia University; Dr. Alexander Lambert, chairman of the Judicial Council of the American Medical Association; Miss Lillian D. Wald, president of the National Organization for Public Health Nursing, and Dr. Henry J. Harris, of the Library of Congress.

Last month we commented editorially on this kind of insurance, and the fact that such legislation is contemplated in many states makes it a subject for serious consideration. The druggists are concerned from several standpoints; they will be subject to the tax which creates the fund to pay the insurance; they themselves will be called upon to pay their portion in the event of the sickness of their employees, and they will undoubtedly lose business, for it is hardly likely that wholesale contracts will be made with them.

From certain viewpoints the proposition is attractive and therefore should be studied carefully. It is a question whether, under the conditions provided, the insured will receive the proper kind of medical attention; there is the opportunity for neglect, for schemers

would very soon get busy on ways and means to make the most money out of the least service. The tendency of much legislation is toward paternalism, following the lines of European countries where conditions are very different. The attempt to pass the model health insurance bill will be made, and druggists should give the subject serious thought.

THE IMPROVED STATUS OF PHAR-MACISTS IN THE UNITED STATES NAVY.

Dr. George F. Payne, of Atlanta, Ga., has communicated to us a detailed statement of the recent benefits received by pharmacists in the navy on account of the Navy Appropriation Act, passed at the last session of Congress.

The chief pharmacists on the active list with creditable records will, after six years from date of commission, receive the pay and allowances that are now or may hereafter be allowed a lieutenant of the junior grade. After 12 years from the date of commission, chief pharmacists on the active list with creditable records will receive the pay and allowances that are now or may hereafter be allowed a lieutenant in the United States Navy.

Warrant officers will receive the same allowances of heat and light as are now or may hereafter be allowed an ensign of the United States Navy. Warrant officers will also be allowed such leave of absence with full pay as is now or may hereafter be allowed other officers of the United States Navy.

The yearly naval pay of lieutenants per annum is \$2400 when on shore and \$2640 while at sea. There is an increase of 10 percent for each five years, until after 20 years of service the pay while on shore is \$3360 and at sea \$3696. The pay for lieutenants, junior grade, is \$2000 when on shore and \$2200 while at sea. The increase is on the same basis as for lieutenants, so that after 20 years of service the pay is \$2800 when on shore and \$3080 while at sea. The lieutenants have a further allowance, when quarters are not provided, of \$789.92 per annum, while the junior grade, under the same conditions, are allowed \$605.44.

Dr. Payne in commenting thereon gives credit to the American Pharmaceutical Association and the hearty co-operation of other associations and says further that this is certainly a great advance from the unfortunate conditions that obtained in 1894 when this work was started. A naval pharmacist was then not always an American citizen and occasionally had not even been in the United States. The medical officers have learned to appreciate the value of the pharmacists' work and especially now when the better pay attracts good men. Due credit is given to the pharmaceutical press for its most generous assistance in educational work that prepared Congress for giving better recognition to pharmacists in the Government service.

## PRESENTATION TO EDITOR J. P. GILMOUR.

Honoring Mr. J. P. Gilmour, who was elected editor of the Pharmaceutical Journal (Great Britain) some months ago, the Scottish pharmacists presented him with a testimonial, October 24. The movement was a national one, and many representative Scot-



J. P. GILMOUR

tish pharmacists and members of their families assembled on the day mentioned in Cranton's Royal Exchange Restaurant, Glasgow, to honor their friend and colleague. Quite an elaborate program was prepared for the happy and interesting event.

Mr. W. L. Currie, the senior Scottish representative on the Pharmaceutical Council, made the presentation, prefacing the remarks in that connection with a sketch of Mr. Gilmour's career in pharmacy, from his appren-

ticeship days onwards, and described the active part he had always taken in the organized life of the craft. Mr. Gilmour's activities began in the Glasgow Chemists's Literary Society, and he had progressed through all grades of service in Local Association, Pharmaceutical Society, and N. H. I. work to the honorable position he now held. On behalf of the subscribers, he then presented Mr. Gilmour with a handsome silver tea and coffee service and tray suitably inscribed, a gold necklet and bracelet for Mrs. Gilmour, a brooch and ring for Miss Gilmour, and a bank draft. Mr. Gilmour responded feelingly in accepting the gifts on behalf of his wife and daughter. A number of other brief addresses were made, and a musical program followed.

# TESTIMONIAL DINNER TO DR. WILLIAM C. ANDERSON.

Commemorating the twenty-fifth anniversary of Dr. Wiliam C. Anderson, as teacher of pharmacy, the faculty and members of Brooklyn College of Pharmacy, and many leading pharmacists of New York and nearby states, assembled at a banquet in Elks' Club, Brooklyn, 'November 21, to celebrate the occasion.

The honored guests of the evening were Hon. Luke D. Stapleton of New York Supreme Court; Professor Joseph P. Remington, Dr. H. H. Rusby, Rev. John Williams, Dr. Willis G. Gregory, Dr. Jacob Diner, Hon. Melville J. France, Arthur S. Wardle, Thomas J. Keenan, and Dr. Stewart A. Walsh. Prof. Henry W. Schimpf presided as toastmaster.

A number of addresses were made and all of the speakers referred to the predominant qualities that contributed to Professor Anderson's success. Prof. D. C. Mangan, on behalf of the faculty of the Brooklyn college, presented Dr. Anderson with a gold watch, and the doctor, in expressing his appreciation of this gift, gave perhaps the secret of his success, a formula given him by one of the old-time professors of the Brooklyn College.

"The formula of success was given as a regular part of the chemistry course when Dr. Perkins was a member of the faculty," said Dr. Anderson. "This formula, which I have never forgotten, is as follows: HW + HW + HW = Success — Hard Work + Head Work + Heart Work = Success. No success is possible except the heart be in it, and my work in pharmacy has been a work of love, I have always placed pharmacy beside my country and my home."

### DR. JOKICHI TAKAMINE BAN-QUETED BEFORE LEAVING FOR JAPAN.

Dr. Jokichi Takamine, member of the American Pharmaceutical Association, was banqueted at the Waldorf-Astoria, November 18, as guest of Joseph P. Divine, of Buffalo. Many prominent chemists attended.

The Japanese Government, in order to assure the successful manufacture of dyes in Japan, has guaranteed the interest on a large sum of money, provided by the investing public in Japan.

The Japanese Dye Company (government subsidized) in starting this industry made a careful research of the available sources both for talent and the mechanical appliances to accomplish its object. As one of the results, Dr. Takamine is one of those selected to collaborate with them in the starting and developing the dye industry.

### IN MEMORY OF MARTIN I. WILBERT.

#### FREDERICK J. WULLING.

In the passing on of Martin I. Wilbert, the pharmaceutical world has lost another ethical pharmacist, one who has never been sympathetic with the encroachment of commercial upon pure pharmacy but who ever represented and advocated a purely professional pharmaceutical service. His broad pharmaceutical training, knowledge and experience and his unremitting labors in behalf of everything relating to better practice made him an invaluable member of the calling and one whose

loss will be felt more keenly as the years go by. His intolerance with everything not strictly ethical and professional is well known to his many friends and accounts for the enemies he made, but who, nevertheless, respected his convictions and sincerity.

His voluminous contributions to pharmaceutical literature are a worthy index to his professional convictions and have, together with his many other pharmaceutical activities, established him firmly in the higher American pharmacy of the past several decades and his

influence for all that looks to better and higher things for pharmacy is permanently established. His life was rich in work and affirmative results. With a somewhat more optimistic outlook upon life he might possibly have lived an even richer and happier life, but who knows. It cannot be said of all of us that we live up to our highest ideals and convictions, but this can be unhesitatingly said of our departed friend. He will live on in influence and in our memory. If we only knew, possibly we would not be sad when our friends depart for the Beyond, but most of us have not yet the power to see clearly enough to control the emotion of sadness upon an occasion like this. However, we must have the faith and the conviction that such men as Martin Wilbert have not lived in vain.

#### JOHN K. THUM.

It was my good fortune to meet Dr. Martin I. Wilbert the first week of my entrance into pharmacy. I was then a boy of sixteen years; he was ten years my senior; he impressed me at once with the fact that he was an unusual man. He was kind and helpful. Indeed, I have never met a man who was so willing to help others. And his patience! It was unlimited. There was nothing artificial about Dr. Wilbert; he was genuine all through. He was a real man and a true friend.

Like all truly great characters he was tolerant, modest, and unassuming; yet he was ever ready to stand up and fight for what he thought was right. He had ideals and he lived up to them. He possessed the faculty of criticism in a large degree but, unlike many critics, what he tore down he replaced with a better structure. He never seemed to be at a loss for ideas. It seems to me that the best way to sum up his life would be to say: He was one of the world's workers!

#### HENRY KRAEMER.

Mr. Wilbert's death has come so unexpectedly, that I doubt if any of us are prepared to summarize his work and form a due estimate of his character. It is a staggering blow to every interest with which he was connected. I never realized until now the great value of a human life and how inter-dependent we are on each other. He doubtless knew that he could not live many years, and so put into these few years all the energy he possessed. He cannot be replaced and his sudden death

must put greater resolution into each of us to complete the work in which he had such great interest.

It is now little more than twenty-five years since Mr. Wilbert came from the farm to devote his energies in manifold services as the opportunities in a large city afford. Almost from the outset his work attracted attention, and I can still remember his earliest contributions to pharmacy. He did not work alone and saw that the greatest benefit to his profession could only accrue by associating with his fellows and receiving the stimulation that such fellowship afforded.

Mr. Wilbert was essentially a pioneer, and one could not be associated with him and not realize that he had a message of importance for his profession. He strove zealously to familiarize us with his dream of an ethical and dignified profession. Because of the possible briefness of his life, he was direct, yet circumspect. He was courageous and fearless, but always considerate and never ungracious. He was versatile and sympathetic with every phase of pharmaceutical work. He was a propagandist and believed in the value of discussion and the stimulation that resulted from associations through their meetings. He was modest and unassuming. He was approachable and ever ready to render assistance to every one who might call upon him. He never lost an opportunity to become informed and inform others of what they might do to elevate both pharmacy and medicine. He has completed his work here and performed the task well, and has entered the higher, eternal and immortal life.

#### C. LEWIS DIEHL.

Although I had known Mr. Wilbert before, my first intimate acquaintance with him dates from the time when (1907) I was interned in the German Hospital, Philadelphia, suffering from what was pronounced an attack of pneumonia. In common with other attachés of that model sanatorium, Mr. Wilbert endeavored during spare moments (often at a sacrifice) to comfort me, and in this way I learned that he was the responsible head of a model pharmacy, well equipped not only to compound the prescriptions, but also to conduct various operations requiring special scientific knowledge and skill.

When my convalescence was sufficiently advanced I was permitted to visit Mr. Wilbert in his pharmacy and, needless to say, I found

it an ideal establishment. With well-trained subordinates the work went on with admirable regularity, strictly conforming to his instructions, but absolutely free from outside interference; and all this without an unkind word or undue self-assertion.

And when in 1910 I was given carte blanche to select the members of a Committee on National Formulary, one of the first names selected was that of Martin I. Wilbert, who has in all conditions promptly responded to the demands made on him.

In the sudden demise of Mr. Wilbert I feel a personal bereavement! May his ashes rest in peace is the devout wish of his friend.

#### WILBUR L. SCOVILLE,

Mr. Wilbert was an idealist and as such was often misunderstood. He had the ideal conception of practicability-that only those methods which are founded on adequate ideals can achieve permanent success. He was willing to wait for the development of such methods, and because he had the patience to develop slowly for the sake of soundness he was often deemed impracticable by less patient men. The idealist is to the practical man what the boiler is to the engine. It prepares for movement far ahead of the engine, and it furnishes power for the running, but it is less attractive to the senses and it does not evidence its power in vigorous and stirring ways. So it fails to get credit for the work it does because it is less attractive to men of action.

Mr. Wilbert was consistent in his idealism, and persistent in his efforts. He carried his ideals into the common and obscure events of his life. As an instance, about a year ago he was called to Philadelphia for a meeting of the National Formulary Committee. He took a train from Washington very early in the morning-before seven o'clock-and he left Philadelphia to return at eleven o'clock that night. His lunch and dinner were supplied in Philadelphia, but his bill to the Association was for his railroad ticket only. No Pullman seat, and not even a breakfast on the train, nor even city car fares, although he spent at least nineteen hours in the service of the Association that day. Just the actual price of his railroad ticket was his entire bill for expenses. This incident simply shows that he was both honest in his ideals and ideal in his honesty. It also illustrates his indifference to

the "practical" in his life when it was purely temporary and selfish.

His industry was obvious, although that was not displayed. He not only never shirked when any work was put upon him, but he assumed responsibilities for which he received no credit. He was thus a valuable committee man, because he was zealous for the work and indifferent as to the credit for it. He was of great assistance in the National Formulary, because he was constantly on the lookout for errors and improvements. No member of the committee wrote as many special letters on this work as Mr. Wilbert, at least in the later days of the work. Some contained a single suggestion, and some several, but every suggestion was of value.

He never seemed to put off work, but attended to it at once. His promptness made his work the more valuable. And if the National Formulary is a credit to the Association, no small part of that credit is due to Mr. Wilbert.

One needed to work with Mr .Wilhert to appreciate him. His qualities were not of the surface type—quickly seen and winning,—but they had depth and dignity. One might not agree with his judgment, but one always respected him. He always had reasons for his position, and he was never superficial. Pharmacy is the better for his work, and his influence will be felt for some time to come.

#### GEORGE M. BERINGER.

Martin I. Wilbert is dead. Thus the distressing information came over the wire. Words fail to express the impression this announcement produced; the shock, the pall of loss and sorrow, the heart pang. Wilbert whose restless activity, intense earnestness and application was so manifest at our recent meeting in Atlantic City, has been called home. Grim angel hast thou entered our circle and in obedience to the bidding of the Infinite summoned our friend, this earnest worker in the field of science, to quit his earthly labors.

In awe, I stood at the bier and viewed his inanimate body. That form we knew so well is now still in death; the breathing stopped, the heart beat ceased, the mind henceforth inactive, the lips forever silent; his soul had crossed the bar. Though henceforth removed from our physical sight, he cannot be effaced from memory where his image will perpetually remain.

It is impossible to estimate the loss that pharmacy has sustained in the decease of this indefatigable worker. His love for his chosen profession and the sciences and history associated therewith, led him to delve into many avenues of study. The numerous contributions to the literature cover a wide range of subjects and testify to his versatility.

In the discussions of all of the important problems affecting pharmacy during the last decade, Martin I. Wilbert took a prominent part. Every work of importance, every question of interest that, in recent years, claimed the attention of the American Pharmaceutical Association, received likewise his earnest consideration and he assumed his full share of the labor. As an intense thinker, a tireless student, an earnest scientist and persistent worker, he maintained his position in the forerank as one of the most able, resourceful and efficient leaders of pharmacy. He was firm in his convictions, tenacious of his opinions, adherent to principles as he saw them and even, at times, when we could not agree with his conclusions we recognized the sincerity of his motive, the honesty of his purpose and the altruistic spirit of his labor.

I was associated with Mr. Wilbert in such important committees as the Revision Committees of the Pharmacopæia, the National Formulary, and that on Unofficial Standards, as well as many minor committees. I was always impressed that he was a man of high ideals and forceful character. His pointed arguments, his application to the service, his zealous work won the admiration and esteem of his co-workers. I am grateful for the opportunity of adding these few words of tribute to Martin I. Wilbert whose contributions and services to pharmacy are invaluable and whose name will be associated forever with its history.

#### S, L. HILTON.

In the demise of Martin I. Wilbert, I feel that I have lost a very near and dear friend and scientific pharmacy one of its most persistent and prominent workers. He stood as the champion for the highest attainments in scientific pharmacy and did more for its uplift than any other worker I know. He was a most unselfish worker, possessed of a rare combination of mind with the highest ideals, and his capacity for work was enormous. I feel that he might have been spared longer, if he

had taken things easier, he felt, however, that he should do things, that he had work to accomplish, and knowing full well his true condition endeavored to accomplish as much as possible before he should be taken.

He leaves a vacancy. His place will be difficult to fill. We mourn his loss deeply but feel that he has received a just reward for work well done.

#### H. E. KALUSOWSKI.

Martin I. Wilbert was a personality in American Pharmacy who commanded attention by sheer force of intellect, endowed with a high order of analytic mind combined with an indefatigable capacity for work, joined with an unusual ability to present his conclusions with lucidity and conciseness, he attained a unique and influential position in pharmaceutical councils.

Alert and keen in his reasoning faculties he knew how to separate facts from shams and pretensions and to assign to each its proper weight and value.

In presenting his conclusions he may have sometimes seemed aggressive, it must, however, be said that he never provoked or engendered animosities.

In his extensive labors for pharmacy Mr. Wilbert was essentially constructive, his ideal was high, perhaps too high to see its immediate realization; a Scientific Pharmacy was his ideal and to promote it was the manifest purpose of his active life and from which he never deviated.

To those who were associated with Mr. Wilbert as well as those who knew his work there will come one thought, common to all, that in his untimely passing American Pharmacy has sustained a great loss.

#### E. G. EBERLE.

I have been seeking to describe what seemed most characteristic of Martin I. Wilbert, and I have arrived at the conclusion that it was quiet energy. With that he had a moral courage which never faltered, he frankly uttered his views on all matters pertaining to pharmacy, he disdained to conceal, and scorned through policy to qualify his opinions. I should also say, that every request for assistance from the JOURNAL was always promptly and cheerfully complied with.

JOURNAL AMERICAN MEDICAL ASSOCIATION.

Mr. M. I. Wilbert, of the U. S. Public Health Service, was one of the first men to become active in the organization of the Council on Pharmacy and Chemistry. He was interested in this body from its formation, and after it was established he continued to be one of its most tireless workers. Few know the sacrifices of time and efforts Mr. Wilbert made in connection with the Council work. His very life seemed to be wrapped up in bringing about better conditions both in pharmacy and in medicine. He was one of the few men who serve as connecting links between the two professions. He spent his life in trying to stem the tide of commercialism in both, and the full measure of his influence at Washington in behalf of the public health will never be fully known. \* \* \* The loss is not merely the medical profession's; it is also the public's.

#### W. A. PUCKNER.

Wilbert's activities in connection with the American Pharmaceutical Association are so well known and they form so large a part of the Association's printed record, that praise of his work would be superfluous. It is also needless to discuss his unselfishness, for many know of the readiness to impart his great store of information to those who asked. His language and thought creen out in the published reports of the many committees of which he was a working member.

The pharmaceutical profession will, however, understand and appreciate Wilbert better if it knows that, though ever ready to expose the weak spots and shortcomings of pharmacy and pharmacists when before a pharmaceutical audience, elsewhere he was ever the friend and propagandist of the profession to which his life was devoted. Especially strong was he in medical gatherings in obtaining for pharmacy a due regard of its importance. During my twelve years of association with him on the Council on Pharmacy and Chemistry of the American Medical Association, I always found him with the deepest concern for the future of the profession, always keeping its advancement before him. The full measure of what he has done for the elevation and promotion of pharmacy in connection with his work on the Council, in the Public Health Service and elsewhere will, I fear, never be known.

One word more. While his efforts were often misunderstood and his activities criti-

cised, Wilbert was never disheartened. A particularly severe and unfair attack in the pharmaceutical press invariably brought me a letter calling attention, good-humoredly, to this. He knew that he was on the side of right and that the attacks of his critics were the best argument for his actions.

#### ROBERT A. HATCHER.

Many of the readers of the JOURNAL will look upon anything that I can say of Mr. Wilbert as a mere commonplace, because his splendid qualities are as well known to them as to me, but I do earnestly hope that the many expressions of high appreciation of his character which are sure to follow his death may serve as an inspiration to those pharmacists of the younger generation who have not enjoyed the privilege of his acquaintance.

There are few ways in which the young can be stimulated to perseverance in uprightness amid temptations so effectually as by observing the reverence paid to the memory of one who was so unassuming and so peculiarly unselfish as Wilbert was.

It was my privilege to be closely associated with Wilbert in many ways during the past ten years, but it was not until the news of his death reached me that I realized that I knew very little of his personal history previous to his graduation from the Philadelphia College of Pharmacy; in other words, despite our intimate relations, I had seldom heard him speak of his purely personal affairs.

Others, better qualified than I, will pay tribute to his work in Pharmacy and Medicine and I can only contribute my mite to the volume of praise of his numerous splendid qualities that will be poured out on this occasion.

#### OLIVER T. OSBORNE.

It is with a feeling of personal loss that I am writing these few words of appreciation of Martin I. Wilbert. I have known him many years, and have exchanged very many letters, personal and technical, with him. It was always a pleasure to see him or to receive a letter from him. His ideals were of the finest, and his chemical and pharmacal knowledge was of the best, so that his advice in regard to scientific pharmacy and the scientific use of drugs was the best that could be obtained. He had the profound respect of all of the skilled pharmacists and medical practitioners who knew him. His death is a very great loss to both professions.