

Bockus International

SOCIETY OF GASTROENTEROLOGY

proceedings
1966



WILLIAM S. HAUBRICH, M. D.

Editor

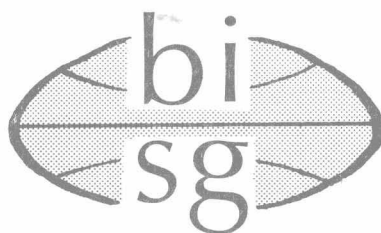
BOCKUS INTERNATIONAL
SOCIETY of GASTROENTEROLOGY

8th Annual Meeting
Honolulu 11-14 September 66

proceedings

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Dr. Richard K. C. Chang

Chairman for the Honolulu Meeting



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Medical Tribune Photo, Robt. Wenkham

He speaks;

I am all ears. I drink in his mellow voice, his apt words, his noble sentences. I discern the accents, I recognize the periods, I am dominated by the harmonious cadences. There is nothing confused, tame or dull. He unfolds the argument, and I am convinced; introduces an opposite anecdote, and I am interested; modulates his voice, and I am charmed; is jocular and I smile; presses me with serious truths, I yield to their force; appeals to the passions, and I weep; lifts his voice in wrath, and I tremble and wish myself away.

**Savonarola's tribute to Fra Mariano
C.1472**



Preface

It is my pleasure to introduce to you the Proceedings of the Fifth Scientific and the Eighth Business Meeting of the Society. Organized in the spring of 1958, during the sessions of the First World Congress of Gastroenterology in Washington, D. C., scientific meetings of the society have been held subsequently in Philadelphia (1959), Rio de Janeiro (1960), Geneva (1962), and Medellin (1964).

The program of the present scientific convention in Honolulu was arranged by our capable secretary-general, Dr. James L. A. Roth. The meeting was made possible by the diligent leadership and hospitality of Dr. Richard Chang. Our president, Dr. Bernard Wissmer ably chaired each session.

The membership of the society, having in common one language and a period of training in one school of gastroenterology has been suited ideally to achieve the goals originally planned by its founder and first president, Doctors Figueiredo Mendes of Rio de Janeiro, and the organizing committee, namely:

- 1) The exchange of medical thought and experience in the specialty from far-flung geographic areas through periodic conventions.
- 2) The fostering of medical camaraderie among the physicians from throughout the world, thus encouraging better relations between nations and peoples.
- 3) The conducting of postgraduate courses in gastroenterology in various countries (made possible by the generous

financial support of Lederle International under the direction and advice of Dr. Jose Daunas).

4) The promotion of research projects in the specialty.

A glance at the contents of this volume, created by diligent efforts of its editor, Dr. William S. Haubrich, leave no doubt concerning the fulfillment of the first goal set out above. Thirty papers were submitted, sixteen colleagues beyond the United States and several from eminent invited guests.

If the reading of these papers and the free and round-table discussions that they provoked creates the same impression as that gained by hearing the, the opinion will be universal, that scientifically this was one of the most fruitful and rewarding gatherings of the society.

It was fortunate that the Third World Congress was held in Tokyo thus affording an opportunity to hold our meetings in Hawaii, a convenient stop en route to Tokyo for most of our members. Indeed we have been always most fortunate in this respect. Arranging our meetings prior to international congresses in gastroenterology has made it possible for the society to convene in cities of unusual charm and cultural interests. Honolulu has been our first venture into the Polynesian-Oriental atmosphere.

It is with a keen sense of satisfaction that the society at the executive session, has seen fit to elect as honorary member, an outstanding figure in Latin American medicine. He has been an invited guest speaker at this and previous congresses and has joined our faculties in other countries in the postgraduate courses, always a true friend of the society, Dr. Joel Parparcen of Venezuela.

Not so clearly obvious by perusal of the Proceedings was the superb display of friendly intercourse and camaraderie made possible by the social events, the result of the unexcelled hospitality of our Hawaiian host and hostess, Dick Chang and his charming wife. They were able during two evenings in that beautiful home on the hill to create atmospheres typical of Hawaii which could not be excelled. One of these was a perfect replica of an outstanding Chinese celebration, with dragons and fireworks. One was reminded of Double Ten in Taiwan. A second evening exemplified the best in Polynesian-Hawaiian culture. Not only in decor, but in food, drink, and dancing. The most charming professional hula dancers were on hand, aided and abetted by many of our members, young and old. What the latter lacked in grace and technique and know-how was completely overshadowed by their unsurpassed enthusiasm, tenacity and originality. These evenings will not soon be forgotten. Their memory will linger in our minds forever.

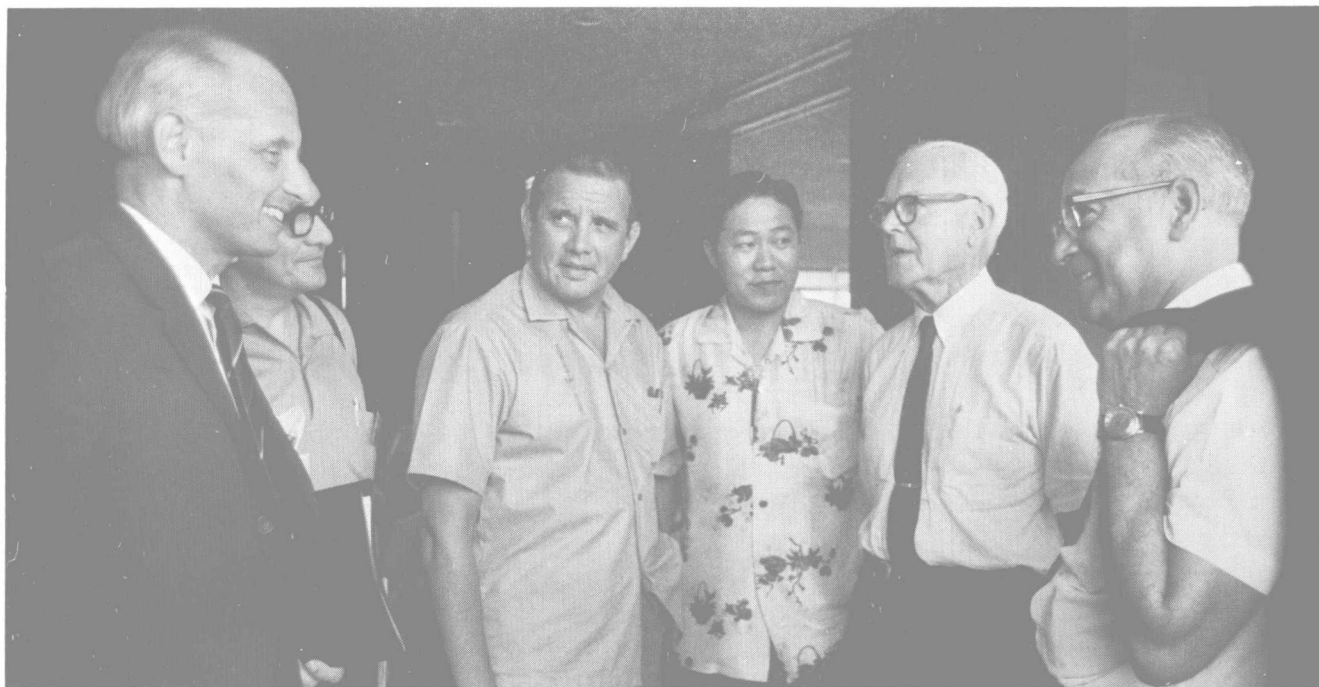
The president of the society, Bernard Wissmer, was responsible for a recent gloriously successful meeting in Geneva (Proceedings of the Fourth Annual Meeting, 1962) - a meeting many thought could never be equalled, in both social and scientific content. Certainly no one anticipated another such meeting. When the Honolulu meeting got into full swing, it was sensed that this would indeed equal that previous notorious gathering in Switzerland. This prompted the writer to recall an old musical, "Annie Get Your Gun" and to wonder whether Dick Chang would be singing Ethel Merman's leading song to Bernie Wissmer, "Anything You Can Do, I Can Do Better; I Can Do Anything Better Than You". I should call the contest a tie. The local settings were different, typical of the charm and culture of each region. How fortunate we are to have in our group physicians from many of the most charming and interesting areas of the globe, men who can bring to us the culture and atmosphere of their locality.

So, as the years roll on, your honorary president lays claim to only one outstanding virtue, that of having selected as graduate students a most accomplished group of physicians, unexcelled by those of any medical fraternity that I know of. Many scores of you have now arrived at the pinnacle of your careers. You have achieved excellence in your chosen specialty and renown throughout the scientific community of the world. It is hoped that these gatherings of ours will continue to further the camaraderie of our members and of physicians everywhere.

Finally, a word of sincere congratulations to Doctors Chang, Roth, Wissmer and Haubrich, the key persons involved in the organization of this splendid meeting and of these Proceedings.

A handwritten signature in dark ink, appearing to read "H. H. Bockus". The signature is fluid and cursive, with the first letters of each name being capitalized and prominent.

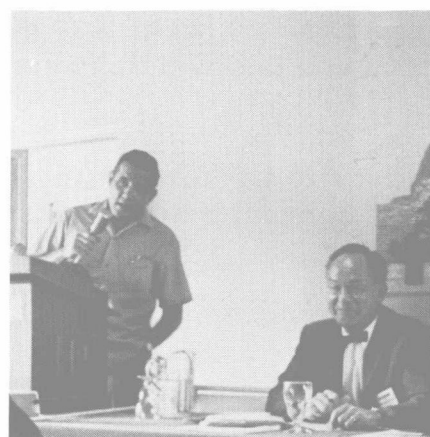
Philadelphia
March, 1967



"Now, Wiebenga, do you really think you can top this in The Netherlands in 1970?"



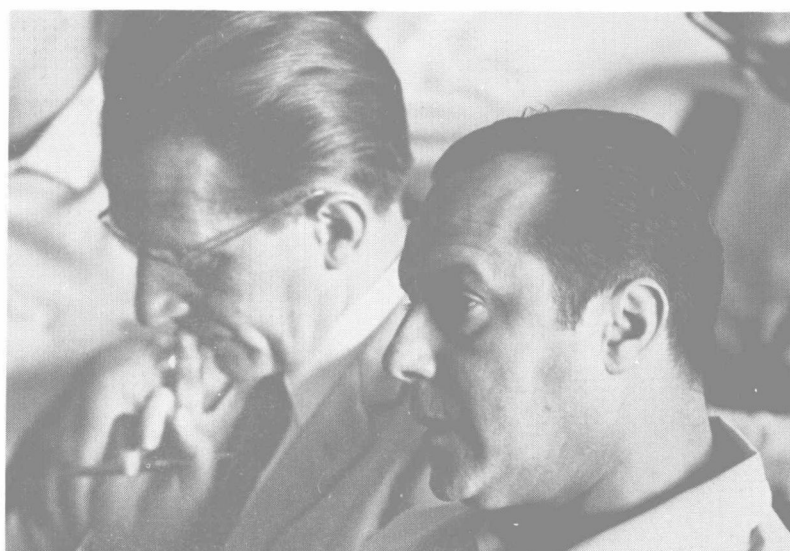
Dr. Aulio Brea, Santo Domingo



Dr. Valdes-Dapena & friend



Dr. Rudolf Ammann, Zürich



Dr. Volkheimer, Berlin, and Dr. Orellano, Santiago de Chile

In a few days, we will be assembled in Tokyo with more than three thousand other doctors of different languages, different backgrounds and different tastes. We know already that, as always, in Committee discussions, politics and personal ambitions will sometimes have more importance than Medicine.

Today, on the other hand, our big family is again together. We are all brothers as we all have the same father, we all speak - well or not so well - the same language, and we all have as an ideal, friendship and science.

This is what makes the value of our Society exceptional. I think it is a unique success and an achievement in the history of Medicine.

Is it not something you make you think when you realize that your president is coming from one of the oldest countries in Europe to open this meeting on an island in the middle of the Pacific which is the newest of the United States?

For three days, we are going to compare our thoughts and ideas without restraint in a cordial but critical spirit. We shall enrich our knowledge by the stimulating work of persons coming from all parts of the world.

I wish to you all a hearty welcome and, in particular, to the distinguished guests who have honored us by attending this meeting.

Foreword

by **Bernard Wissmer**
Geneva
President



Medical Tribune photo - Robt. Wenkam



EXECUTIVE CHAMBERS

HONOLULU

JOHN A. BURNS
GOVERNOR

September 12, 1966

Dear Dr. Wissmer:

Though it is not to my liking, circumstances force me to use this means of extending my greetings to the convening members of your organization. I should much prefer to be with you personally, but I am sure your colleagues fully appreciate that governors, like doctors, are seldom masters of their own schedules.

It is with pleasure that I welcome this group of eminent and distinguished doctors. On behalf of the people of Hawaii, I extend to you our warmest Aloha!

We of Hawaii are much pleased and gratified that you have chosen Hawaii for your conference, for you thus more strongly confirm our feeling that we offer an atmosphere conducive to deliberations among those of widely different experience and background. I am especially impressed by your conscientious endeavor to work cooperatively with colleagues from so many parts of the world. Certainly this is the type of effort, among professional groups such as yourselves, that furthers the progress of all society toward the common humanitarian goals that motivate us all.

It is my hope that your conference will prove most fruitful and that you will find the time to enjoy the natural phenomena of Hawaii. Most particularly, I hope you have the opportunity of making the acquaintance of our people and of learning something first-hand about our unique society.

My warmest aloha and best regards to each of you. May the Almighty be with you and yours always.

Sincerely,

John A. Burns

*Dr. Bernard Wissmer, President
Bockus International Society
of Gastro-enterology*

GREETINGS from the UNIVERSITY of PENNSYLVANIA

by **Paul Nemir, jr.**
Director
Division of
Graduate Medicine

I have the very happy duty and privilege of bringing to you the greetings of the University of Pennsylvania. The University of Pennsylvania is one of the few, or perhaps the only university in the United States, that has among its alumni an international alumni group. Pennsylvania certainly continues to thrive under the leadership of President Harnwell. Many alumni have asked us from time to time for more information from the University, so I would like to tell you a little bit about the developments at Pennsylvania since our last meeting. The caliber of an institution, the caliber of an international alumni society, have depended on the caliber of the people involved and I am very pleased to tell you that we have had a number of outstanding additions to the faculty last year in biochemistry, in medicine, in pediatrics. In keeping with the newer trends, a department of medical genetics has been created with Dr. Rutherford Billingham as the chairman.

As you may know, beginning last year, Pennsylvania began a capital development campaign for 93 million dollars. I am happy to tell you that this is going well and at the present time some 60 millions have been raised. Alumni annual giving for the past year reached an all time high of 1.5 million making your university one of the very few for which alumni giving is of this amount.

The activities at Pennsylvania are really very stimulating. There is a tremendous amount of enthusiasm on the campus. Perhaps you would hardly recognize the university today. At the present time, in a 3 block area from 34th to 37th on Walnut Street there is 29 million dollars of con-

struction going on. You will be interested to know that the ground for a new medical school building, which will be on the east end of the medical laboratory building, will be broken within this month. A large building will go up in this location which will ultimately, through another building, be made continuous with the university hospital. This is important to many of the people that you have known. All of you know where Dr. Horton in the Department of Physiology has been in the basement of the Markel-Henny Dormitory. When this new building goes up, his and other departments will be moved into these new facilities. Many changes have been encouraged at the Kriswood Hospital. There has been a great increase in the fulltime people. Within the last 2 years there have been over 2 million dollars in improvements. A large portion of the hospital has been air conditioned. The University has just obtained another building next to the Graduate Medical Building, which will give 20,000 square feet more of space for use at the Graduate Hospital.

The Bockus Research Institute continues to be a very strong unit. The major grant there is a 3 million dollar program grant for the study of the neurochemical control of blood vessels. This activity is increasing, and more space has been added to the Bockus Research Institute. Moreover, 2 floors of another building close to the hospital have been secured. I would make a note here that a great deal of gastrointestinal research is going on in this institution and continues, some of which you will be hearing of here and in Tokyo. There

has been just approved a Clinical Research Unit at the Graduate Hospital. Dr. William Blakemore, chief of surgery, is the principal investigator and Dr. Dennis Ableson, the associate professor of medicine is the director. A grant has been obtained for 1.2 million dollars for a Clinical Research Unit over a 5 year period.

As you all know, the Graduate Hospital and the Presbyterian Hospital are going to join to form the Presbyterian University Medical Center. The merging of 2 hospitals is a difficult thing at first, but I think that this operation is proceeding smoothly. There will be a single staff with single chiefs. Presently there are single chiefs in some areas. In gastroenterology, Dr. Roth, as you know, is chief in both locations. I might say also, and I am sure that you will hear further from him, that within the past month the rehabilitation of the Gastrointestinal Research Institute has just been completed at a cost of 175,000 dollars. In addition, there is a single chief in urology and, more recently, a single chief in radiology. Dr. Arthur Finklestein and his staff are in charge of radiology at the Presbyterian University Medical Center. So, a great medical center will be developed in University City about 6 blocks from the main campus of the University of Pennsylvania.

There is one change that we are trying to make and that is for the individuals from abroad to come not for 8 months but for a period of 2 or 3 years. In other words, a very serious attempt is going to be made to be responsible for their entire course of training while at the University of Pennsylvania.

Finally, the maestro continues to be as active as ever. Dr. Bockus is now in the midst of arranging an international symposium on triglycerides. He continues to be as active and as provocative as ever he has been.

There were some comments made at one of the previous meetings concerning ways in which the Society might exert an effort with respect to the University. I would point out to you that there is nothing of which we have greater need than for support for individuals. My own hope is that the Society may consider again an endowment, or the beginning of an endowment, which would provide such support. An endowment could be continued over the years as this Society increases in its viability and strength in gastroenterology.

THE BOCKUS SOCIETY

by James L. A. Roth, M.D., Ph.D.

Secretary-General



In May, 1958, when Dr. H. L. Bockus was chairman of the First World Congress of Gastroenterology which was being held in Washington, D. C., the Bockus International Society of Gastroenterology was founded. The Bockus alumni, former students, residents and fellows in gastroenterology of the Graduate School of Medicine and the Graduate Hospital of the University of Pennsylvania, organized this Society to honor their maestro and to perpetuate the teachings of their beloved "professional father."

This active alumni society of the Division of Gastroenterology of the University of Pennsylvania has grown to membership of more than 300 physicians from 33 countries in all parts of the world. The objectives of the Society are to organize and carry on collaborative medical research, to stimulate international interchange of scientific data, techniques and studies, and to continue postgraduate education in the field of gastroenterology. Business meetings are held annually, and biennial scientific sessions on an international basis have taken place in Rio de Janeiro, Brazil, Geneva, Switzerland, Medellin, Colombia, and in Honolulu, Hawaii, in conjunction with either the World Congresses or Pan American Congresses of Gastroenterology. These meetings provide an opportunity for the alumni to renew friendships established when they were in training, to present "free papers" on their research (subject to friendly criticisms of their Chief and fellow alumni), and to participate in a symposium on a selected subject, followed by a panel discussion moderated by Dr. Bockus. These symposia have included such subjects as: pancreatitis, post-gastrectomy

sequellae, diagnostic studies in biliary tract disease, and intestinal tumors. The manuscripts of papers presented as well as the discussions are published in the Proceedings of the Society and distributed to the entire membership.

Postgraduate courses have been sponsored by the Society and held in collaboration with the local gastroenterological societies. The faculty for these courses has included Dr. Bockus, others from the University of Pennsylvania, and alumni members of the host areas. The "traveling faculty" has moved from one locale to another to present three-day courses in Porto Alegre and Belo Horizonte, Brazil, Manizales and Santa Marta, Colombia, Buenos Aires, Argentina and Santiago, Chile, Caracas, Venezuela, and Monterrey, Mexico. The postgraduate courses have attempted to bring up to date an integrated presentation on the medical, radiological, surgical and pathological aspects of gastroenterology. These courses provide an opportunity for the alumni to maintain continuity with the teachings of the alma mater. More than 300 physicians have come from remote areas to attend some of these courses. A better mutual understanding is thus achieved and international good will is furthered. The Honorary President of the Society that was named for him, Dr. Bockus actively participates in the activities of the Society and continues to inspire the membership to productivity. Numerous previous students now hold chairmanships of departments of gastroenterology or medicine in medical schools throughout the world including: Brazil, Chile, Colombia, Mexico, Phillipines, Spain,

Switzerland, Venezuela, and at a number of American schools (California, Florida, Puerto Rico, University of Pennsylvania, Tennessee, etc.) Thus, the Bockus International Society of Gastroenterology is not only a tribute to a name but a living memorial to one of the most eminent teachers of the world.

But, what of the man? Henry Leroy Bockus was born on April 18, 1894 in Newark, Delaware. He attended Central High School in Philadelphia and received his medical degree from the Jefferson Medical College in 1917. Perhaps his interest in international relations, and in the Latin American countries in particular, began when he was stationed in Cuba while serving as a lieutenant in the Medical Corps of the United States Navy from 1917 to 1919. Subsequent to this he served an internship at St. Luke's Hospital in Bethlehem, Pennsylvania, where he aspired to be a surgeon. However, he pursued further training by a residency in internal medicine at Lenox Hill Hospital in New York City. It was here that he was introduced to gastroenterology and came under the influence of Dr. Max Einhorn, one of the world's foremost gastroenterologists.

Dr. Bockus returned to Philadelphia in 1921 to establish himself in the private practice of medicine. He became a member of the faculty of the Graduate School of Medicine of the University of Pennsylvania and, in 1923, he organized the Clinic and the Department of Gastroenterology. Under his influence, the Graduate School became the most outstanding graduate school of medicine in the world. He was active in organizing the Subspecialty

Board of Gastroenterology, of which he was a founding member. In 1948, he was President of the American Gastroenterological Association. He was Chairman of the First World Congress of Gastroenterology in 1958, and was President of the Organization Mondiale de Gastro-Enterologie from 1958 to 1962. Thus, he has extended his accomplishments throughout the world. In 1961, he assisted in the organization of the Asian Gastroenterologic Societies in India, the Phillipines, Thailand, Turkey, and Egypt. At present he is serving as Chairman of the Board of Directors of Medico.

The contributions of Dr. Bockus to the medical literature in the field of gastroenterology are so numerous that one would not dare to recount them. His investigative interests in clinical research have embraced practically all of the important areas in gastroenterology, with particular emphasis on peptic ulcer, regional enteritis, ulcerative colitis, and diseases of the pancreas and liver. He served on the Editorial Board of Gastroenterology and was Editor of Post-graduate Gastroenterology. He is best known throughout the world as author of the monumental three-volume treatise on Gastroenterology, which is now in its second edition.

Awards, medals and honors, too numerous to mention, have been bestowed on Dr. Bockus from all parts of the world. He was awarded the Caldwell Medal by the American Roentgen Ray Society in 1950, the Strittmater Award by the Philadelphia County Medical Society in 1951, the Commander of the Peruvian Order "Unusu" in 1960, and the Order of

Merit from Chile in 1961. Modern Medicine honored him in 1962 by an award for Distinguished Achievement. Dr. Bockus has received the honorary degree of Doctor of Science from Dickinson College in 1948, Jefferson Medical College in 1958 and from the University of Pennsylvania in 1961. In 1962, the American Gastroenterological Association bestowed its highest honor upon Dr. Bockus, the Julius Friedenwald Medal. He is an honorary member of the Faculty of Biological and Medical Science, University of Chile School of Medicine, and an Honorary Professor of Medicine of the Universidad de Antioquia in Medellin, Colombia. In 1965, on the occasion of the post-graduate course in Caracas, the Central University of Venezuela conferred an honorary M. D. degree upon Dr. Bockus in a very colorful and awe-inspiring ceremony. He is an honorary member of the national gastroenterological societies of Chile, Colombia, Venezuela, Brazil, Peru, Uruguay, Cuba, Spain, India, Belgium and Germany. He holds an honorary fellowship in the Royal Society of Medicine, London, and is an honorary civilian consultant to the Surgeon General of the United States Navy. He is a member of the American Medical Association, American College of Physicians, Philadelphia College of Physicians, American Archeological Association, Philadelphia Pathological Society, and the American Association for the Advancement of Science.

The achievement of greatness by Dr. Bockus is based upon his philosophy of medicine. At the recent dedication of the Institute of Gastroenterology at the Presbyterian-University of Pennsylvania Medical Center, Dr. Bockus

expressed his belief that the complete physician has four attributes, the first two of which may be inborn. By this he refers to the desire to serve in the alleviation of suffering and in the promotion of the spirit of brotherhood among men everywhere. The third requisite he holds to be material and essential, i. e., the acquiring and imparting of technical knowledge. Finally, the fourth requisite of the complete physician he believes to be a desire to contribute toward the discovery of new facts and phenomena. He stated that advances in medicine have depended and will continue to depend on two systems of investigation. The first and not the least important is the Hippocratic or the observational, inductive method of investigation; and the second, the Galenic or deductive method which requires a background of basic scientific expertness. Dr. Bockus combines a dedicated spirit of service with the utilization of both the Hippocratic and Galenic philosophies. He is the complete physician.

Those best acquainted with Dr. Bockus fondly refer to him as the "silver fox." Possessed with a rare sense of humor and a mischievous disposition, he takes compelling delight in starting an argument among others, which he demonstrates to perfection when moderating a panel. He is a brilliant wit and his scholarly lectures are put over with calculated showmanship. He has a strength of purpose and expects others to do more than they think they are capable of doing. As Russell Boles said in his presentation of the Julius Friedenwald Medal, "beneath the facade of the coldly disciplined scientist, ... there lies a deep seated warmth and a

profoundly sincere spiritual ideal which he commends to the medical fraternity in the words of Albert Schweitzer: 'The fellowship of those who bear the mark of pain knows no boundary. They belong together all over the world'... Dr. Bockus modestly comments that, 'If I've done anything of real service to medicine, it's been to supervise the training of a great many gastroenterologists from all parts of the world'... How well he succeeded in this objective is attested by the fact that in 1958 the Bockus Alumni founded the Bockus International Society of Gastroenterology. "

James J.A. Roth

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