Dear Sir,

The International Fertility Association (I.F.A.) announces its Second World Congress, which will be held in Naples on May 1956.

The I.F.A. founded in Rio de Janeiro in 1951, sponsors once every three years a World Congress with the aim of joining the scholars (medical men, veterinarians and sociologists) interested in the problems of fertility and in the fight against sterility.

The First World Congress of the I.F.A., held in New York in May 1953, was crowned by the greatest success for the importance of scientific contributions by the leading men in the field of sterility problems.

The Second World Congress will be held in Naples, from May 18 to May 26, 1956, although during the New York's meetings it was planned to have it in Capri. A change has been made necessary, because the number of participants foreseen would be too large to conveniently be lodged in the island's hotels.

The major topics of the Congress are the following:

I - Endocrine and metabolic factors in Fertility and Sterility.

II - Professional (occupational) and toxic factors in relation with Fertility.

III - New methods of diagnostic and treatment of male Sterility.

IV - New methods of diagnostic and treatment of female Sterility.
V - Diagnostic of ovulation and its disorders.
VI - Diagnostic of spermatogenesis and its disorders.
VII - Treatment of disorders of ovulation.
VIII - Treatment of disorders of spermatogenesis.
IX - Surgery of male Sterility.
X - Surgery of female Sterility.
XI - Experimental investigations in Fertility and Sterility.
XII - Problems in animal reproduction (Veterinary).

The inauguration of the meetings will take place on May 18, 1956, in the Baron's Hall at the Angioino Castle, the monumental fortress dominating Naples' harbour. Also in the Castle special offices, with interpreters speaking several languages, will give assistance to the Congressists. The service will be secured in the following languages: English, French, German, Spanish, and Italian.

Immediate translation of the papers presented will allow the lecturers to speak in their own languages, while everyone will be able to listen to the translations through headphones and participate in the discussions, with no inconvenience for language difficulties.

Prof. Murray, Chairman of the Program Committee, is already inviting the leading men of the field to present a paper on the major topics and many have already announced their valuable contributions.

The Scientific Meetings will be held in the lecture halls of the Congress Palace at the Flegrean fields, where will also be provided halls for the scientific exhibits and for the exhibits of medical and technical concerns. In the same palace special offices with interpreters, Post Office, Exchange Office, etc. will offer their services to the Congressists.

To allow the Congressists to alternate work hours with recreation, excursions have been planned to Capri, Amalfi, Sorrento, Positano and to Pompei's ruins. A party will be given for the Congressists in the magnificent halls of the King's Palace in Naples. A tour to Rome will offer the opportunity to visit the Holy Father.

Parties, fashion shows and special tours are being planned to entertain the ladies and other family members of the Congressists, with the intention of making their stay in the superb arch of Naples' Bay the most pleasant of all.

Special busses will provide the participants with transportation from hotels to the Congress Palace.

Touristic services will be furnished by the Th. Cook and Sons Co. which for the convenience of the Congressists will have its special office at the Congress' site.
The same travel Company will take care of hotel reservations. 
Enclosed you will find a list of the most comfortable hotels through 
which you may select the most convenient lodging in Naples for you and 
your family.

To enable the Committee on Arrangements to secure all the necessary 
services, please return the registration blank at your earliest conve-
nience. At the same time you may send the hotel reservation blank either 
to me or to the nearest Cook's agency. To this purpose please use the 
enclosed envelope with the printed address.

The Congress' registration fee is 25 U.S. Dollars for the Congress-
sists and 15 U.S. Dollars for each member of the family. The Congressists 
registration fee encludes the volume of the Proceedings of the Congress.

More detailed information about the Congress and the final program 
will be sent after reception of the Registration.

In the hope that you may wish to attend the Congress, I remain

Yours truly
Prof. G. TESAUNO
Chairman of the Committee on Arrangements

Please send correct address for further correspondence

Second World Congress on Fertility and Sterility

Sponsored by the
International Fertility Association
Naples, May 18-26, 1956

REGISTRATION

Full Name and address of the Congressist

Full name of family members accompanying the Congressist

I'll Pay for the registration fee $____ U.S. Dollars through

Signature

($) Registration fee is 25 U.S. Dollars for the Congressist and 15 U.S. Dollars for each member of the family.
Second World Congress on Fertility and Sterility

NAPLES 18 - 26 May 1956

ACCOMMODATION FORM

(Please return as soon as possible to the nearest COOK/WAGONS-LITS Agency or to the Congress Committee).

NAME AND CHRISTIAN NAMES

Full Address

Accompanied by (names, christian names, relationship)

Please reserve for ______ person(s) from ______ evening to ______ in the morning, on full pension - demi pension basis:

_____ single room without bath
_____ single room with bath
_____ twinbedded room without bath
_____ twinbedded room with bath
_____ large bedded room without bath
_____ large bedded room with bath

at the approximate price of Lire ________ per person per day, in an Hotel of category ________

(if possible, Hotel ________ or similar).

Date

Signature

The equivalent to the cost of at least one night's stay must be remitted with this registration form as a deposit on the Hotel accommodation.
The Travel Agencies

WAGONS-LITS // COOK

A Worldwide Organisation

Offices in principal Cities all over the world
## APPROXIMATE PRICE OF THE ROOMS  
*per night*

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Service and taxes not included (about 16%). The above prices are subject to alteration.
Prof. G. TESAUXO
Clínica Ostetrica e Ginecológica
VIA S. ANDREA DELLE DAME, 19

Par Avion
By Air Mail

NAPOLI (Italy)
Program

FIRST WORLD CONGRESS ON
FERTILITY AND STERILITY

HENRY HUDSON HOTEL
NEW YORK CITY
MAY 25-31, 1953

Sponsored by
The International Fertility Association
and
The American Society for the Study of Sterility.
FIRST WORLD CONGRESS
ON
FERTILITY AND STERILITY

HENRY HUDSON HOTEL
NEW YORK CITY
MAY 25-31, 1953

SPONSORED BY
The International Fertility Association
and
The American Society for the Study of Sterility
OFFICERS
American Society for the Study of Sterility

President, Irving F. Stein
Vice-President, John O. Haman
Secretary, Walter W. Williams
Treasurer, Carl Johnson
Ass’t Secretary, Herbert H. Thomas

Directors
M. Edward Davis
S. Leon Israel
Lewis Michelson
W. T. Pommerenke
Somers H. Sturgis
B. Bernard Weinstein

OFFICERS
International Fertility Association

President, B. Bernard Weinstein
Vice-President, A. Campos da Paz Jr.
Secretary-General, Carlos D. Guerrero
Assoc. Sec’y General, Abner I. Weisman
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Honorary and Active Vice-Presidents
National Secretaries of each Nation
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Co-Chairmen:
A. Campos da Paz, Jr., Rio de Janeiro, Brazil.
S. Leon Israel, Philadelphia, Pa.
Sub-Chairman:
M. G. Fincher, Ithaca, N. Y.

COMMITTEE ON ARRANGEMENTS
Chairman:
Abner I. Weisman, New York, N. Y.
Chairmen of Subcommittees:
Banquet: John O. Haman, San Francisco, Calif.
Scientific Exhibits: Charles M. McLane, New York, N. Y.
Clinics in New York: Clair E. Folsome, New York, N. Y.;
Abraham Stone, New York, N. Y.
Reception: Samuel L. Siegler, Brooklyn, N. Y.
Welcome: J. P. Greenhill, Chicago, Ill.
Registration: Carl Johnson, New Haven, Conn.; Herbert Thomas, Birmingham, Ala.
Motion Pictures: Daniel B. Roth, Teaneck, N. J.
Inaugural: A. Campos da Paz, Jr., Rio de Janeiro, Brazil.
Language Interpretation: Rita S. Finkler, Newark, N. J.
Women Physicians: Sophia J. Kleegman, New York, N. Y.
Latin-American Night: Aberlardo Salas G., Monterrey, Mexico
Physicians' Wives: Mrs. Martin L. Stone, New York, N. Y.
Chief Interpreter: Mrs. Dolores Dove, New York, N. Y.

LIAISON COMMITTEE
Chairman:
W. T. Pommerenke, Rochester, N. Y.

WORLD CONGRESS COMMITTEE OF THE
I.F.A. AND A.S.S.S.
B. Bernard Weinstein, New Orleans, La., President, I.F.A.
Irving F. Stein, Chicago, Ill., President, A.S.S.S.
Carlos D. Guerrero, Mexico, D.F., Secretary-General, I.F.A.
Walter W. Williams, Springfield, Mass., Secretary, A.S.S.S.

CONTINENTAL COMMITTEE
Henri Bayle, Paris, France, representing Europe.
Edmundo Murray, Buenos Aires, Argentina representing South America.
Samuel Rozin, Jerusalem, Israel, representing Asia.
Bryan C. Murless, Durban, South Africa, representing Africa.
H. Pellew, Adelaide, Australia, representing Australia.
THE FIRST WORLD CONGRESS ON FERTILITY AND STERILITY

It was with a good deal of doubt and misgivings that a small group of men gathered together in a room in the Gloria Hotel in Rio de Janeiro, Brazil, and agreed that an international meeting on fertility and sterility should be held in New York City during the last week of May, 1953. They realized that their embryonic society was without funds, that the world had not been organized in the field of fertility and sterility, and that language barriers were sure to cause trouble. Yet, on October 18, 1951, these men had a vision. They simply knew that, come May, 1953, the world leaders in fertility and sterility would get to New York somehow. They knew that the First World Congress on Fertility and Sterility just had to come soon—and why not as soon as was possible? Why delay?

The organizing committee of the International Fertility Association got underway and elicited the aid of the American Society for the Study of Sterility. The latter organization, though still young and toddling, at least had some 200 members at the time. The planning, thinking and activities of the two societies merged for the Congress. Things had to be done—and done fast. They had but a year and a half to plan for a world-wide meeting.

All the struggles, heartaches and sleepless nights due to uncertainties have come and gone. The First World Congress on Fertility and Sterility is an accomplished fact. Now, we no longer need hold our breath—the success of the Congress is certain.

Never before in history have so many world leaders in reproduction gathered together under one roof. Never before has any such equally ambitious program been planned for a First International Meeting. Actually, the Congress will hear 189 reports from investigators from every corner of the earth. Discussors number in the hundreds. And, never before, for any specialty international meeting on reproduction have almost a thousand scientists registered and paid for their reservations in advance!

We have made mistakes—the Congress will have its flaws—our planning could have been improved in spots—but in the final analysis, we know that you will have been pleased to be a part of this first history-making congress.

We are happy to have been of service to our fellow colleagues of the world and to the people of the world.

The Organizing Committee

A. Campos da Paz, Rio de Janeiro
S. Leon Israel, Philadelphia
Abner I. Weisman, New York City
SPECIAL RECEPTION FOR DISTINGUISHED INTERNATIONAL GUESTS

Latin—American Night
(La Noche Latino-Americana)

BALLROOM—HENRY HUDSON HOTEL
New York City

Sunday, May 24, 1953, 8:30 P.M.

_tendered by the members of the_

AMERICAN SOCIETY FOR THE STUDY OF STERILITY

_and the_

INTERNATIONAL FERTILITY ASSOCIATION

GUEST—CHAIRMAN, Abelardo Salas G., M.D.
Monterrey, Mexico

Dress—Typical Native Costume
(Latin American)  

By Invitation

Music by Maurice Wolfsie and his Latin-American orchestra

SPONSORED BY
Schering Corporation
Program

FIRST WORLD CONGRESS ON FERTILITY AND STERILITY

A Congress combining the sessions of the First Congress of the International Fertility Association and the Ninth Annual Meeting of the American Society for the Study of Sterility.

Monday Afternoon — May 25, 1953
2:00 P.M. — Ballroom (Room A)

THE PRE-INAUGURAL SESSION

Introductory Remarks:
ABNER I. WEISMAN, Chairman of Arrangements Committee of the Congress

2:05 P.M. — Ballroom (Room A)

Section 1—“THE REASON FOR THE CONGRESS
—AND THE CHALLENGE”

Note

The age-old problem of infertility, a problem affecting the welfare of civilization, is being vigorously studied in all corners of the world. The need to assemble students of the subject, at both research and clinical levels, led to the formation of this First World Congress on Fertility and Sterility. In sifting the application for papers to be presented to the Congress, the Program Committee realized that it would be impossible to discuss the entire body of knowledge concerning fertility involving, as it does, many cross-disciplines. Aware of the fact that the primary aim of the First World Congress is the correlation of all technics and therapies available to the infertile couple, the Program Committee could not include papers devoted to related aspects of the topic which, arising in the natural and social sciences, affect birth rates and national populations.

For this reason, certain of the more important sociologic and demographic viewpoints—challenging indeed, but not part of the Congress proper—are presented in this Pre-Inaugural Section. The challenges presented today warrant thought and consideration.

A. Campos da Paz Jr.
S. Leon Israel
Co-Chairmen,
Program Committee of the Congress
Honorary Chairman: AXEL WESTMAN, Professor of Obstetrics and Gynecology and Director of the Department of Women's Diseases, Caroline Institute, Stockholm, Sweden

Chairman: S. LEON ISRAEL, Philadelphia, Pa., U.S.A.

Vice-Chairmen: SANTIAGO DE EXEUS FONT, Barcelona, Spain MANUEL MATEOS FOURNIER, Mexico, D.F. LUTHERO VARGAS, Rio de Janeiro, Brazil

Honorary Secretary: HERBERT CHASE SOSA, Asuncion, Paraguay

Secretary: HERBERT H. THOMAS, Birmingham, Alabama, U.S.A.

1. Early Ideas Regarding Infertility
   ALAN F. GUTTMACHER, Obstetrician and Gynecologist to the Mount Sinai Hospital, New York, N.Y.

2. The Limits of the Earth
   FAIRFIELD OSBORN, President of The Conservation Foundation and of The New York Zoological Society, New York, N.Y.

3. Medico-social Problems and Infertility
   ARNALDO de MORAES, Professor, Department of Gynecology, University of Brazil, Rio de Janeiro, Brazil
   Discussants: FERNANDEZ DE ALMEIDA, Lisbon, Portugal SANTIAGO DE EXEUS FONT, Barcelona, Spain FRED A. SIMMONS, Boston, Mass., U.S.A. L. I. SWAAB, Amsterdam, Netherlands

4. Fertility Problems in the World Today
   ABRAHAM STONE, Director of the Margaret Sanger Research Bureau, New York, N.Y.
   Discussant: CLYDE V. KISER, Milbank Memorial Foundation, New York, N.Y.

5. Lethal Genes as a Factor in Fertility
   ROBERT C. COOK, Managing Editor, The Journal of Heredity, Washington, D.C.
   Discussants: VIRGILIO FERREIRA DA COSTA, Rio de Janeiro, Brazil FRANZ J. KALLMANN, New York, N.Y.

   S. R. M. REYNOLDS, Department of Embryology, Carnegie Institution of Washington, Baltimore, Md., U.S.A.
   Discussants: ALFREDO LOPEZ DE NAVA, Mexico, D.F. EDWIN M. ROBERTSON, Kingston, Ontario, Canada
FIRST WORLD CONGRESS ON FERTILITY AND STERILITY

THE INAUGURAL SESSION OF THE CONGRESS

BALLROOM—HENRY HUDSON HOTEL
NEW YORK CITY

Monday, May 25, 1953, 8:30 P.M.

SPONSORED BY

THE INTERNATIONAL FERTILITY ASSOCIATION
THE AMERICAN SOCIETY FOR THE STUDY OF STERILITY

Chairman, Dr. A. Campos da Paz Jr.
Rio de Janeiro, Brazil

Addresses of Welcome:

Dr. Irving F. Stein, President,
The American Society for the Study of Sterility

Dr. B. Bernard Weinstein, President,
The International Fertility Association

Dr. Walter W. Williams, Secretary,
The American Society for the Study of Sterility

Dr. Carlos D. Guerrero, Secretary-General,
The International Fertility Association

Order of Business:

The Roll Call of NATIONS

The Roll Call of OFFICIAL SCIENTIFIC REPRESENTATIVES

The Roll Call of NATIONAL SECRETARIES of the IFA

PURPOSE, AIMS AND RESOLUTIONS OF THE CONGRESS
OFFICIAL PROGRAM

FIRST WORLD CONGRESS ON FERTILITY AND STERILITY

Tuesday Morning, May 26, 1953, 8:30 A.M.

Section II—“CLINICAL ASPECTS OF OVARIAN PHYSIOLOGY”

(Ballroom—Room A)

Honorary Chairman: JUAN CARLOS AHUMADA, Titular Professor of Gynecology, University of Buenos Aires; Chief of the Gynecology Service, Hospital of Clinicas, Buenos Aires, Argentina

Chairman: ERNST NAVRATIL, Graz, Austria

Vice-Chairmen: FERNANDO DE ALMEIDA, Lisbon, Portugal
B. BELONOSCHKIN, Stockholm, Sweden
AMERICO STABILE, Montevideo, Uruguay

Honorary Secretary: OSCAR AGUERO, Caracas, Venezuela

Secretary: HERMAN I. KANTOR, Dallas, Texas, U. S. A.

1. The Value of Vaginal Smears in Sterility
   INES L. C. DE ALLENDE, Chief of the Endocrinology Division, Mercedes and Martin Ferreyra Institute of Medical Investigation, Cordoba, Argentina
   Discussants: AMELIA ERNST, Santiago, Chile
               DIB GEBARA, Rio de Janeiro, Brazil
               EPHRAIM SHORR, New York, N. Y.

2. Hypertrophy of the Theca Cells and Sterility
   AXEL WESTMAN, Professor of Obstetrics and Gynecology and Director of the Department of Women’s Diseases, Caroline Institute, Stockholm, Sweden
   Discussant: CARL G. HARTMAN, Raritan, N. J., U. S. A.

3. Time of Ovulation in the Menstrual Cycle
   PABLO E. BORRAS, Ex-Professor of Gynecology in the Litoral University and Chief of the Gynecology Service of the Spanish Hospital, Rosario, Argentina
   and
   RAFAEL M. PINEDA, Assistant Chief of the Gynecology Service of the Spanish Hospital, Rosario, Argentina
   Discussants: PER BERGMAN, Malmo, Sweden
               CARL G. HARTMAN, Raritan, N. J., U. S. A.
               A. WOLF NETTO, Rio de Janeiro, Brazil

4. Ovulation Timing
   HERMANN KNAUSS, Head of the Department of Gynecology and Obstetrics in Wien-Lainz, Vienna, Austria
5. Ovulation at or Near the Menopause
ALBERT SHARMAN, Consulting Obstetrician and Gynecologist, Royal Samaritan Hospital for Women; Lecturer, Clinical Gynecology, University of Glasgow, Glasgow, Scotland

6. The Incidence of Ovulation After Ectopic Pregnancy as Determined by Endometrial Biopsy
ALVIN M. SIEGLER, From the Department of Obstetrics and Gynecology, State University of New York at New York City, College of Medicine; and Kings County Hospital, Brooklyn, New York

7. Conception During the Safe Period
CARLOS COLMEIRO-LAFORET, Gynecologist and Obstetrician to the Vigo Hospital, Vigo, Spain

8. Induced Ovulation and Studies on Superfetation in Pregnant Rabbits
M. SAN MARTIN, Chief of the Joint Laboratory of Genetics and Reproduction, National University of San Marcos, Lima, Peru

8:30 A.M.

Section III—“CLINICAL ASPECTS OF SPERMATOGENESIS”
(Tudor Room—Room B)

Honorary Chairman: EDUARDO CASTRO, Clinical Professor of Urology, National University of Mexico, Chief Urologist Juárez and Spanish Hospitals, Mexico, D.F.

Chairman: FRED A. SIMMONS, Boston, Mass., U. S. A.

Vice-Chairmen: RAYMOND CROSS, Dublin, Ireland
LEOPOLDO E. LOPEZ, Caracas, Venezuela
JAMES K. L. CHOIY, Topeka, Kansas, U. S. A.

Honorary Secretary: ROBERT S. HOTCHKISS, New York, N. Y.
Secretary: PAUL L. GETZOFF, New Orleans, La., U. S. A.

1. Aspects and Prospects of Quantitative Studies on Spermatogenesis
EDWARD C. ROOSEN-RUNGE, Department of Anatomy, University of Washington School of Medicine, Seattle, Washington, U. S. A.

Discussants: WILLIAM H. MASTERS, St. Louis, Missouri, U. S. A.
FRANCISCO VALDES DE VALLINA, Mexico, D.F.
2. The Endocrine Control of Spermatogenesis

EARL T. ENGLE, Professor of Anatomy, Columbia University, College of Physicians and Surgeons, New York, N. Y.

Discussants: THALES MARTIN, Rio de Janeiro, Brazil
                R. MORICARD, Paris, France
                WARREN O. NELSON, Iowa City, Iowa, U. S. A.

3. Pre-adolescent Hypogonadism and Infertility: A Histologic Study of the Maldevelopment

CHARLES W. CHARNY, Associate in Urology, Albert Einstein Medical Center; Associate in Urology, Hahneman Hospital, Philadelphia, Pa., U. S. A. and ALFRED S. CONSTON and DAVID S. MERANZE, Philadelphia, Pa., U. S. A.

Discussants: ADIB ANTONIO COURI, Rio de Janeiro, Brazil
                ROBERT VARGAS ZALAZAR, Santiago, Chile
                R. PALMER HOWARD, Oklahoma City, Oklahoma, U.S.A.

4. Occupation and Male Fertility: Relation of Occupation to Lowered Fertility and Infertility

EDUARDO CASTRO, Clinical Professor of Urology, National University of Mexico, Mexico, D.F.

Discussants: LEOPOLDO E. LOPEZ, Caracas, Venezuela
                WALTER W. WILLIAMS, Springfield, Mass., U. S. A.

5. Aspermatogenesis in the Guinea Pig Induced by a Single Injection of Homologous Testicular Material Combined with Paraffin Oil and Killed Mycobacteria

JULES FREUND, M. M. LIPTON and G. E. THOMPSON, Division of Applied Immunology, The Public Health Research Institute of the City of New York, New York, N. Y.

6. The Influence of Orchitis Parotidea on Spermatogenesis

ERIC NORDLANDER, Lecturer, University, Caroline Institute; Director of Laboratory for Male Fertility Research, Hospital of the Caroline Institute, Stockholm, Sweden

7. Testicular Biopsy in Some Developmental Abnormalities of Puberty

D. ANDREANI, M. MONICELLI, and G. CONTI, General Medical Clinic of the University of Pisa, Pisa, Italy

8. Study of the Morphological and Histochemical Changes Produced by Estrogens on Adult Human Testes

FELIPE A. DE LA BALZE, Associate Professor, School of Medicine, University of Buenos Aires, Argentina; and R. E. MANCINI, G. E. BUR, and JUAN IRAZU, of the School of Medicine, University of Buenos Aires, Buenos Aires, Argentina
TUESDAY

8:30 A.M.

Section III-A—"SPECIAL GENERAL SESSION ON STERILITY"

(Terrace Room—Room E)

Honorary Chairman: EDMA ABOUCHDID, Department of Gynecology and Obstetrics, American Hospital, Beirut, Lebanon

Chairman: INES L. C. DE ALLENDE, Cordoba, Argentina

Vice-Chairmen: RONALD M. ALDER, Melbourne, Australia
SAMPLLE LETENDRE, Montreal, Canada
LUIS TIRADO VELEZ, Medellin, Colombia

Honorary Secretary: DANIEL TREVINO G., Monterrey, Mexico
Secretary: JOHN M. CANNIS, Plainfield, N. J., U. S. A.

1. Investigation of the Married Couple in a Sterility Clinic in Adelaide, Australia
   HENRY EDWIN PELLEW, Hon. Gynecologist at Royal Adelaide Hospital; Hon. Obstetrician at Queen Victoria Maternity Hospital, Adelaide, Australia

2. Simultaneous Recording of Uterine and Tubal Contractility and of Uterotubal Insufflation
   AMERICO STABILE, H. ALVAREZ and R. CALDEYRO-BARCIA, From the Departments of Obstetrics and Gynecology and of Physiology, of the Faculty of Medicine, Montevideo, Uruguay

3. Rebound Phenomen in the Female
   ADIB ANTONIO COURI, Urologist of the Institute of Gynecology, Rio de Janeiro, Brazil

4. Post-Coital Examination of the Vaginal Contents
   LUIS RODRIGUEZ VILLA, Professor of Clinical Pathology in the Graduate School of the National University of Mexico, Mexico, D.F.

5. An Analysis of 475 Basal Temperature Curves in Gynecological Cases in Haiti
   YVONNE Y. G. SYLVAIN, Hospital of St. Francis De Sales, Port-Au-Prince, Haiti

6. Sterility and Functional Anovulatory Metrorrhagia Improved by Diathermic Coagulation of the Endometrium
   SERGIO FUENSALIDA, University of Chile, Santiago, Chile
7. The Value of Electro-Uterography in Infertility Cases
   KURT SOKOL, Bremen, Germany

8. Frequency of Anovulatory Cycles in the Peruvian Woman Complaining of Sterility
   JORGE ASCENZO C., Chief of the Consultorio-Service of Sterility in the Lozada Clinic, Lima, Peru
   — Consecutive Translation During this Session —

Transactions may be ordered at the Congress at the pre-publication price of $21.00. Only a limited edition will be published. Be sure to order your copy now. Since meetings are being held simultaneously, it will be physically impossible to hear everything that is being presented at the Congress.
1:30 P.M.

Section IV—“FACTORS INFLUENCING SPERM-EGG UNION”
(Ballroom—Room A)

Honorary Chairman: R. MORICARD, Director of the Hormone Laboratory of the School of Special Studies, and of the Laboratory of the Gynecological Clinic of the Faculty of Medicine, Paris, France

Chairman: WILLIAM H. PERLOFF, Philadelphia, Pa., U. S. A.

Vice-Chairmen: EDM A ABOUCHHDID, Beirut, Lebanon
RODOLFO ARROYO LLANO, Monterrey, Mexico
MAXIMILIO TERRAN VALLS, San Jose, Costa Rica

Honorary Secretary: J. LAMBILLON, Leopoldville, Belgian Congo

Secretary: MELVIN R. COHEN, Chicago, Ill., U. S. A.

1. A Possible Role of Follicular Fluid in Human Fertility and Infertility

RAPHAEL KURZROK, LEO WILSON, both of the Morrisania City Hospital, and CHARLES H. BIRNBERG, Brooklyn Jewish Hospital, New York, N. Y.

Discussants: P. M. F. BISHOP, London, England
KARL BURGER, Murzburg, Germany
EDMOND J. FARRIS, Philadelphia, Pa., U. S. A.

2. Further Studies of the Potential Oxide-Reduction in Tubal Fecundation; Applications to Sterility by the Study of the Reduction of Methylene Blue by Human Spermatozoa

RENE MORICARD, Director of the Hormone Laboratory of the School of Special Studies; and Director of the Laboratory of the Gynecological Clinic of the Faculty of Medicine, Paris, France

Discussants: W. T. POMMERENKE, Rochester, N. Y., U. S. A.
G. HELLINGA, Amsterdam, Netherlands

3. Peritoneal Factor in Sterility

EDMUNDO G. MURRAY, Docente Libre in Gynecology, University of Buenos Aires; President of the Argentine Society for the Study of Sterility, Buenos Aires, Argentina

Discussants: AFRANIO A. MATOS, Rio de Janeiro, Brazil
IRVING F. STEIN, Chicago, Ill., U. S. A.
DELFINO GALLO, Guadalajara, Mexico
4. Spermigration in the Female Genital Tract
EDUARDO BUNSTER M., Professor of Gynecology, University of Chile; Chairman of the Chilean Obstetrical and Gynecological Society; and CARLOS LUND, and RENATO BENEZET, both of the Gynecological Section of the Hospital del Salvador, Santiago, Chile

3:45 P.M.

Section V—"ENDOCRINE FACTORS"
(Ballroom—Room A)

Honorary Chairman: SUBODH MITRA, Professor-in-charge, Department of Obstetrics and Gynecology, R. G. Kar Medical College; Director of the Chittaranjan Cancer Hospital, Calcutta, India

Chairman: E. C. HAMBLEN, Durham, N. C., U. S. A.

Vice-Chairmen: JOSEPH G. ASHERMAN, Tel-Aviv, Israel
MAURICIO TEICHHOLZ, Rio de Janeiro, Brazil
G. TESAUNO, Naples, Italy

Honorary Secretary: KANJI KIKA, Sendai, Japan
Secretary: IRVING I. KURLAND, Brooklyn, N. Y., U. S. A.

1. Influence of Vitamin E on the Placenta
B. S. TEN BERGE and RICHARD POLAK, Department of Gynecology and Obstetrics, State University, Groningen, Netherlands

Discussants: U. J. SALMON, New York, N. Y.
EVAN V. SHUTE, London, Canada

2. The Value of Hormone-Analysis in Male and Female Sterility
L. I. SWAAB, Leader of Central Sterility Clinic of N.V.S.H.; Consulting Gynecologist, C.I.Z. Hospital, Amsterdam, Netherlands

3. Artificial endometrial cycles in the Ovariectomized Woman: Criteria of Relative Estrogenic Excess
JACQUES FERIN, Lecturer at the University of Louvain, Louvain, Belgium

4. Congenital Sexual Anomalies
W. O. THOMPSON, Clinical Professor of Medicine, University of Illinois College of Medicine, Chicago, Ill., U. S. A.
5. Observations on the Incidence of Congenital Anomalies and Their Prevention
EVAN B. SHUTE, Medical Director of the Shute Institute, London, Canada

6. The Role of the Prostate Gland in Hormone Stimulation
JOSE ALVAREZ LLERENA, Department of Urology, Mexico, D.F.

7. Contribution to the Treatment of Sterility by Hormonal Pelvic Vaccination
ARMANDO NASCIMENTO, JR., Rio de Janeiro, Brazil

We are grateful to the International Business Machines Co., for their very kind cooperation and their generosity in making available the hearing devices.
1:30 P.M.

Section VI—“PATTERNS AND EVALUATION OF SEMEN”

(Tudor Room—Room B)

Honorary Chairman: WALTER W. WILLIAMS, Clinical Geneticist, Springfield Hospital, Springfield, Mass.; Secretary, American Society for the Study of Sterility, Springfield, Mass., U. S. A.

Chairman: CHARLES W. CHARNY, Philadelphia, Pa., U. S. A.

Vice-Chairmen: ERIC NORDLANDER, Stockholm, Sweden
SERIF CANGA, Ankara, Turkey
BASIL MAROULIS, Athens, Greece

Honorary Secretary: LUIS RODRIGUEZ VILLA, Mexico, D.F.
Secretary: ARTHUR A. ROTH, Cleveland, Ohio, U. S. A.

1. An Analysis of Human Male Fertility
   JOHN MACLEOD, Associate Professor of Anatomy, Cornell University Medical College, New York, N. Y.
   Discussant: EDUARDO CASTRO, Mexico, D.F.

2. Fluctuating Male Fertility
   RAYMOND G. CROSS, Physician in Charge, Infertility Clinic, Rotunda Hospital; Gynecologist, Bon Secour Hospital, Dublin, Ireland
   Discussants: CHARLES W. CHARNY, Philadelphia, Pa., U. S. A.
               RUY GOYANNA, Rio de Janeiro, Brazil

3. Electronmicroscopy of Human Spermatozoa
   MEYER D. SCHNALL, Gynecology Department, Mount Sinai Hospital, New York, N. Y.
   Discussant: RICHARDT H. HAMMEN, Copenhagen, Denmark

4. The Value of Urethrography in the Study of Male Fertility and Sterility
   M. LEOPOLD BRODNY, Urologist to the Fertility Clinic of Beth Israel Hospital, Boston, Mass., U. S. A.
   Discussant: OCTACILIO GUALBERTO, Rio de Janeiro, Brazil

5. Evaluation of Different Seminal Patterns: their Relation to Clinical and Laboratory Data; their Significance with Regard to Therapy
   G. HELLINGA, Endocrinologist of the Ned. Herv. Diaconessen Inrichting, Amsterdam, Netherlands
6. Hyaluronidase in Sterility
MICHEL TURPAULT, Vice-President of the French Gynecological Society, Paris, France

7. The Differentiation Between Lack of Motility and Necrospermia in Human Spermatozoa; Relation to Fertility
NORBERT KLUEKEN, From the Dermatological Clinic of the University of Cologne, Krefeld, Germany

8. The Enzymatic Aspect of Male Human Fertility
LOUIS J. CELLA, JR., From the Department of Surgery, Rhode Island Hospital, Providence, Rhode Island, U. S. A.

8:30 P.M.

Section VII—“CLINICAL RECOGNITION OF OVULATION”
(Ballroom—Room A)

Honorary Chairman: H. DE Watteville, Professor of Gynecology and Obstetrics, Faculty of Medicine of Geneva, Geneva, Switzerland

Chairman: JUAN WOOD, Santiago, Chile

Vice-Chairmen: ERNESTO DE ARAGON, Havana, Cuba
NORMANDO ARENAS, Buenos Aires, Argentina
EVÁN V. SHUTE, London, Ontario

Honorary Secretary: ELIPHALET WEIZBARD, Rishon-Le-Zion, Israel

Secretary: LEONARD F. CINER, New York, N. Y.

1. Changes in Respiratory Physiology as a Criterion of Ovulation
W. T. POMMERENKE, R. L. GOODLAND, and J. G. REYNOLDS, University of Rochester School of Medicine and Dentistry, Rochester, N. Y., U. S. A.

Discussants: CARLOS NOUEL, Caracas, Venezuela
SOMERS H. STURGIS, Boston, Mass., U. S. A.
JOSE MEDINA, Sao Paulo, Brazil
ALICE NETTER LAMBERT, Paris, France

2. Culdoscopy in the Diagnosis of Ovulation and Ovum Migration
ALBERT DECKER, Clinical Professor of Gynecology and Obstetrics, New York Polyclinic Medical School and Hospital; Associate Clinical Professor of Gynecology and Obstetrics, New York Medical College, New York, N. Y.
3. The Accuracy of Endometrial Dating: A Correlation of Endometrial Dating with Basal Body Temperature and Menses
ROBERT W. NOYES and JOHN O. HAMAN, From the Department of Obstetrics and Gynecology, Stanford University School of Medicine, San Francisco, Cal., U. S. A.

Discussants: CHAUNCEY J. PATTEE, Montreal, Canada
SAMUEL L. SIEGLER, Brooklyn, New York
ALEJANDRO POU-DE-SANTIAGO, Montevideo, Uruguay
G. TESAURO, Naples, Italy

4. Hormone Effects on Basal Body Temperatures and Menstrual Patterns
ROBERT M. PERLMAN, Director, Institute of Endocrinology and Gerontology, San Francisco, Cal., U. S. A.

Discussants: M. EDWARD DAVIS, Chicago, Ill., U. S. A.
S. LEON ISRAEL, Philadelphia, Pa., U. S. A.

5. Correlation Between Vaginal Cytology and Basal Temperatures During the Menstrual Cycle
INES L. C. DE ALLENDE and O. ORIAS, The Mercedes and Martin Ferreyra Institute of Medical Research, Cordoba, Argentina

6. The Value of Basal Temperatures and Colpocyclogram in the Diagnosis of Ovulation
HECTOR ROCAMORA and F. LEON BLANCO, University of Havana, Havana, Cuba

Visit the Technical Exhibits on the Second Floor
8:30 A.M.

Section VIII—"TREATMENT OF ANOVULATION"
(Ballroom—Room A)

Honorary Chairman: S. R. M. REYNOLDS, Department of Embryology, Carnegie Institution of Washington, Baltimore, Md., U. S. A.

Chairman: SOMERS H. STURGIS, Boston, Mass., U. S. A.

Vice-Chairmen: ZARE ARSLANIAN, Aleppo, Syria
              C. L. JHAVERI, Bombay, India
              HALIT KAMGOZEN, Ankara, Turkey

Honorary Secretary: LYMAN W. MASON, Denver, Colorado, U. S. A.

Secretary: THOMAS D. EFSTATION, Tiffin, Ohio, U. S. A.

1. The Treatment of Female and Male Infertility by X-Ray Therapy
   IRA I. KAPLAN, Clinical Professor of Radiology, N.Y.U.—Bellevue Medical Center, New York, N. Y.
   Discussant: CHARLES MAZER, Philadelphia, Pa., U. S. A.

2. Further Studies on the Hormonal Changes Following Low Dosage Irradiation of Pituitary and Ovaries in Avulatory Women
   ABRAHAM E. RAKOFF, Clinical Professor of Obstetric and Gynecologic Endocrinology, Jefferson Medical College, Philadelphia, Pa., U. S. A.

3. X-Ray Therapy in the Treatment of the Menstrual Anovulatory Cycle
   ADOLFO JASSIN, Chief of Gynecology of the Regional's Institute of Endocrinology, Buenos Aires, Argentina

4. Anovulatory Cycles and Stimulant Roentgentherapy in 100 Peruvian Sterile Couples
   JORGE ASCENZO, Chief of the Sterility Consultorio of the Lozada Clinic of Lima; Assistant Professor and Chief of Clinic of the Maternity School of Lima, Lima, Peru

5. Induction of Ovulation in Hirsute, Amenorrheic Women
   ROBERT G. GREENBLATT, Professor of Endocrinology, Medical College of Georgia, Augusta, Ga., U. S. A.

6. The Gonadotropins in the Treatment of the Anovulatory Cycle
   CESAR A. BREA, Professor of Gynecology, University of Buenos Aires, Buenos Aires, Argentina
WEDNESDAY

8:30 A.M.

Section IX—“MALE THERAPEUTIC ASPECTS”
(Tudor Room—Room B)

Honorary Chairman: LEWIS MICHELSON, Emeritus Associate Professor of Clinical Urology, Stanford University School of Medicine, San Francisco, Cal., U. S. A.

Chairman: M. LEOPOLD BRODNY, Boston, Mass., U. S. A.

Vice-Chairmen: VICTOR CONILL SERRA, Barcelona, Spain
G. HELLINGA, Amsterdam, Netherlands
RICHARDT HAMMEN, Copenhagen, Denmark

Honorary Secretary: M. CARDIA, Lisbon, Portugal
Secretary: LOUIS PORTNOY, New York, N. Y.

1. Diagnosis of the Blockage of the Epidiymal Canal, the Vas and Ejaculatory Ducts
ARMANDO TRABUCCO, Alvear Polyclinic of Buenos Aires, Argentina

Discussants: VINCENT J. O’CONOR, Chicago, Ill., U. S. A.
A. FIGUEIREDO BAENA, Rio de Janeiro, Brazil

2. Surgical Correction of Male Sterility
VINCENT J. O’CONOR, Professor and Head of the Department of Urology, Northwestern University Medical School, Chicago, Ill., U. S. A.

Discussants: ROBERT S. HOTCHKISS, New York, N. Y.
LEWIS MICHELSON, San Francisco, California

3. Human Male Sterility due to Brucellosis: A Clinical, Histological and Hormonal Study in 16 Cases
FELIPE A. DE LA BALZE, Associate Professor, School of Medicine, University of Buenos Aires; and R. E. MANCINI, F. ARRILLAGA, G. E. BUR and E. A. MOLINELLI, of the School of Medicine, University of Buenos Aires, Argentina

4. Therapeutic Experiences in the Treatment of Delayed Male Puberty
D. ANDREANI, and C. CONTI, Clinica Medica, University of Pisa, Pisa, Italy

5. Testosterone Therapy in Male Infertility: Effect of Local Implantation and Intramuscular Injection
RICHARDT HAMMEN, Copenhagen, Denmark
WEDNESDAY

6. The End Results of Testosterone Therapy (Rebound Phenomenon) as Observed by the Gynecologist
MORTIMER S. WEINSTEIN, Clinical Assistant Visiting Gynecologist and Obstetrician, Metropolitan Hospital, New York, N. Y.

7. Incidence of the Male Factor as the Cause of Marital Sterility in Peru
JORGE ASCENZO, Chief of the Consultorio-Service, Clinica Lozada, Lima, Peru

1:30 P.M.
Section IX-A—"SPECIAL MOTION PICTURE SESSION OF NEW DIAGNOSTIC TECHNIQUES AND TREATMENT"
(Ballroom—Room A)

1:30 P.M.
"RECENT ADVANCES IN DIAGNOSIS AND THERAPY OF INFERTILITY"
(Ballroom Foyers)
An opportunity is offered on this afternoon to visit the scientific exhibits of the Congress at leisure and to discuss particular aspects of each exhibit with demonstrators at the exhibit stands.

1:30 P.M.
"NEW INSTRUMENTS, BOOKS, MEDICAMENTS AND PHARMACEUTICALS IN STERILITY PRACTICE"
(Second Floor Corridors)
An opportunity to visit with the technical exhibitors who are displaying the latest apparatuses, technical aids, drugs and other items related to sterility practice, is provided. It is suggested that adequate time be allotted from your busy schedule at the Congress to visit these technical shows to be informed of the latest advances from the technical aspect of sterility and fertility. These exhibitors have been carefully selected and invited to participate in the Congress, so that you may see, collected together, in a few moments, what would take hours of visiting elsewhere.
WEDNESDAY NIGHT

8:30 P.M.

Section X—"THE HOSTILE CERVIX"
(Ballroom—Room A)

Honorary Chairman: W. T. POMMERENKE, Associate Professor of Obstetrics and Gynecology, University of Rochester School of Medicine and Dentistry, Rochester, N. Y.; National Secretary for the United States of America to the International Fertility Association

Chairman: J. P. GREENHILL, Chicago, Ill., U. S. A.

Vice-Chairman: J. FERIN, Louvain, Belgium
DEBORA JOFFE, Johannesburg, Union of South Africa
G. I. M. SWYER, London, England

Honorary Secretary: DELFINO GALLO, Guadalajara, Mexico

Secretary: WILLIAM T. BLACK, Memphis, Tenn., U. S. A.

1. The Role of Endocervicitis in Sterility
RANDOLPH GEFFERT, Assistant Professor of Clinical Obstetrics and Gynecology, Cornell University Medical College; Associate Attending Obstetrician and Gynecologist, New York Lying-In Hospital

Discussants: DONATO RAMIREZ, Mexico, D.F.
MARGARET MOORE WHITE, London, England

2. Surgical Treatment of Cervical Sterility
RAUL M. CHEVALIER, Chief of the Sterility Center, Faculty of Medical Sciences of Buenos Aires; Attending Physician, Hospital of Clinicas, Buenos Aires, Argentina; and JOSE M.E. MEZZADRA, Associate Professor of Gynecology, University of Buenos Aires; Sub-Chief of the Sterility Center, Faculty of Medical Sciences, Buenos Aires, Argentina

Discussants: LUIS GOMEZ-DAZA, Mexico, D.F.
JULIO M. MORALES, Asuncion, Paraguay
AURELIO MONTEIRO, Rio de Janeiro, Brazil

3. Post-Coital Examination: Its Value and Interpretation
RAOUL PALMER, Chief of Gynecology, Faculty of Medicine, Paris, France; and ELISABETH PALMER, Paris, France

Discussants: JOSE GONZALEZ GUERRERO, San Salvador, El Salvador
JOSE NEMIROVSKY, San Paulo, Brazil
LUIS RODRIGUEZ VILLA, Mexico, D.F.
4. The Crystallization Phenomena of the Cervical Mucus: Observations with the Phase Contrast Microscope

A. CAMPOS DA PAZ JR., Vice-President of the International Fertility Association, President of the Brazilian Society for the Study of Sterility, Rio de Janeiro, Brazil; and L. COSTA LIMA, Titular Member of the Brazilian Society for the Study of Sterility, Rio de Janeiro, Brazil

*Discussants:* B. BELONOSCHKIN, Stockholm, Sweden
FRANCE MORICARD, Paris, France
MAXWELL ROLAND, New York, N.Y.

5. Our Experience with the Crystallization Test of the Cervical Mucus

CARLOS NOUEL, Assistant Professor of Clinical Obstetrics, Central University of Venezuela, Caracas, Venezuela

6. Contribution to the Study of the Cervical Mucus in Sterility

R. GANDOLFO HERRERA, Professor of Gynecology, Universities of Buenos Aires and Eva Peron; and VICENTE LUIS BEARZI, Head of Sterility Center of Eva Peron University, Head of Gynecology Service of Phtisiology Institute, Buenos Aires, Argentina

7. Some Results in Cervical Mucus Crystallization

ALEJANDRO POU-DE-SANTIAGO, Assistant at the Gynecology and Obstetric Clinica, Gynecologist of the Institute of Endocrinology, Montevideo, Uruguay

8. Cytologic Cycle of the Endocervical Mucus

AMALIA ERNST, and ALBERTO GUZMAN, From the Department of Obstetrics and Gynecology, University of Chile, Santiago, Chile

9. Spermatic Findings in the Post-coital Cervical Contents

LUIS RODRIGUEZ VILLA, Professor of Clinical Pathology of the Post-Graduate School of the National University of Mexico, Mexico, D.F.
THURSDAY

8:30 A.M.

Section XI—"BLOOD INCOMPATIBILITY AND FERTILITY"

(Ballroom—Room A)

Honorary Chairman: EDWIN M. ROBERTSON, Professor and Head of the Department of Obstetrics and Gynecology, School of Medicine, Queen's University, Kingston, Ontario, Canada

Chairman: CARL E. JOHNSON, New Haven, Conn., U.S.A.

Vice-Chairmen: JORGE ASCENZO, Lima, Peru
LORNA LLOYD-GREEN, Melbourne, Australia
ABELARDO SALAS G., Monterrey, Mexico

Honorary Secretary: MAKOTO TAYA, Tokyo, Japan
Secretary: RICHARD A. STREET JR., Vicksburg, Miss., U. S. A.

1. Treatment of the Pregnant Woman "Iso-sensitized" to the Rh Factors
MANUEL LUIS PEREZ, Professor of Clinical Obstetrics of the School of Medicine, University of Buenos Aires, Argentina

Discussants: OSCAR AGUERO, Caracas, Venezuela
J. MILTON SINGLETON, Kansas City, Mo., U.S.A.
RAUL BRIQUET, San Paulo, Brazil

2. Is there a relationship Between Spontaneous Abortion and Blood Factors?
HARRY WALLERSTEIN, Attending in Hematology, Jewish Memorial Hospital; Consultant Hematologist, Morrisania City Hospital, New York, N. Y.

3. A-B-O Blood Groups and Rh Subtypes in Sensitized and Non-Sensitized Rh-negative Pregnant Women
ALEXANDER S. WIENER, Division of Immunohematology of the Jewish Hospital of Brooklyn, N. Y.; RAFFAELE NAPPI, the Clinica Ostetrica e Ginecologia Universita di Napoli (Direttore, Prof. G. Tesauro); and EVE B. GORDON, of the Serological Laboratory of the Office of the Chief Medical Examiner of the City of New York

4. Rh Factor and Double Fetal Malformations
JACOBO ROSENVASSER and MIGUEL MARGULIES, Buenos Aires, Argentina
1. Causes of Perinatal Deaths
   PEDRO A. GUTIERREZ ALFARO, Ministro de Sanidad y Asistencia Publica, Republic of Venezuela; Chief Obstetrician, Concepción Palacios Maternity, Caracas, Venezuela
   Discussant: JORGE ASCENZO, Lima, Peru

2. Perinatal Death
   J. M. MONIZ ARAGAO, Hospital Pro Matre, Rio de Janeiro, Brazil, H. FRANC DE FARIA, Rio de Janeiro, Brazil

3. Mortality in Prematurity
   GUILHERME DE FREITAS PENTEADO and LUIZ ALFREDO CORREA DA COSTA, Rio de Janeiro, Brazil

4. Fetal Morbidity and Mortality in Obstetrical Analgesia: A Study of the Relative Value of the Combination of Mepiridine (Demerol), Scopolamine, “Trilene” and Pudendal Block
   LUIZ DE FREITAS GUIMARAESE, JR., Head of the Obstetrical and Gynecological Department of the Polyclinic Hospital of Botafogo, Rio de Janeiro, Brazil

5. Social Factors Causing Prematurity
   S. DEXEUS FONT, Director of the Provincial Maternity Hospital of Barcelona, Barcelona, Spain
THURSDAY

8:30 A.M.

Section XIII—"PELVIC TUBERCULOSIS AND INFERTILITY"
(Tudor Room—Room B)

Honorary Chairman: I. C. RUBIN, Consulting Gynecologist
Mount Sinai Hospital, New York, N. Y.

Chairman: ALBERT SHARMAN, Glasgow, Scotland

Vice-Chairmen: TOMAS ARMSTRONG, Havana, Cuba
GUSTAVO ISAZA MEJIA, Medellin, Colombia
OSBERTO ROSALES M., Guatemala City, Guatemala

Honorary Secretary: JUAN A. NUNEZ, Colon, Panama
Secretary: CHARLES R. FREED, Denver, Colorado, U.S.A.

1. The Importance of the Specific Cultures of Uterine and Vaginal
Discharges in the Detection of Genital Tuberculosis in Sterile
Women
I. HALBRECHT, Director, Maternity Hospital, Hadera, Israel;
Chairman, Board of Directors Postgraduate Medical School
of the Kupat Holim, Hadera, Israel

Discussants: I. C. RUBIN, New York, N. Y.
MARGARET MOORE WHITE, London, England

2. The Diagnosis of Tubal Tuberculosis with Special Reference
to X-Ray Diagnosis
SAMUEL ROZIN, Consultant, Obstetrical and Gynecological
Department, Hadassah University Hospital, Jerusalem, Israel

Discussants: ARISTOBULO CARRIZO, Panama City, Panama

KANJII KIKA, Sendai, Japan
JUAN WOOD, Santiago, Chile

3. Tuberculosis of the Female Genitalia Related to Fertility
KANJII KIKA, Assistant Professor of Obstetrics and Gynecology,
School of Medicine, Sendai, Honshu, Japan

Discussant: GEORGE BLINICK, New York, N. Y.

4. The Problem of Sterility in Female Genital Tuberculosis
ARTURO ACHARD, Docent Libre in Gynecology and Obstetrics
of the Faculty of Medicine; Medical Chief of the Service
of Gynecology and Obstetrics for Tuberculosis, Montevideo, Uruguay
5. The Diagnosis of Tubal Tuberculosis
   MARGARET MOORE WHITE, Gynecologist to Fertility Department, Royal Free Hospital, London, England

6. The Non-Surgical Treatment of Pelvic Tuberculosis
   LINTON MORRIS SNAITH, Senior Obstetrician and Gynecologist, Newcastle General Hospital; Lecturer in the Department of Obstetrics and Gynecology, King's College, University of Durham, Newcastle, England

1:30 P.M.

Section XIV—"DIAGNOSIS OF FALLOPIAN TUBE OCCLUSION"
   (Ballroom—Room A)

Honorary Chairman: ARNALDO DE MORAES, Professor of Gynecology and Head of the Department, University of Brazil; Director, Institute of Endocrine Gynecology, Rio de Janeiro, Brazil

Chairman: PENDLETON TOMPKINS, San Francisco, Cal., U. S. A.

Vice-Chairmen: FRANCISCO LUQUE, Madrid, Spain
               JULIO M. MORALES, Asuncion, Paraguay
               CARLOS NOUEL, Caracas, Venezuela

Honorary Secretary: ARISTOBULO CARRIZO V., Panama City, Panama

Secretary: GEORGE SPECK, Arlington, Va., U. S. A.

1. Interpretation of Manometric Oscillation Observed During Uterotubal Insufflation
   AMERICO STABILE, Titular Professor of Obstetrics and Gynecology of the Faculty of Medicine, Montevideo, Uruguay
   Discussants: L. BONNET, Paris, France
               EDUARDO BUNSTER, Santiago, Chile
               I. C. RUBIN, New York, N. Y.

2. Tubo-ovarian Physiology: Further Observations by Culdotomy
   JOSEPH B. DOYLE, Department of Obstetrics, Tufts Medical School, Boston, Mass., U. S. A.
   Discussants: CHARLES L. BUXTON, New York, N. Y.
               AXEL WESTMAN, Stockholm, Sweden
3. Uterotubal Dynamics  
CARLOS D. GUERRERO, Professor of Gynecology, Medical and Postgraduate Schools, National University of Mexico; Gynecologist in Charge of Fertility Clinic, Hospital of Gynecology in the "Mexican Institute of Social Security"—Mexico, D.F.  
Discussants: CLARICE AMARAL FERREIRA, Rio de Janeiro, Brazil  
PEDRO A. FIGUEROA CASAS, Rosario, Argentina  
J. P. GREENHILL, Chicago, Ill., U. S. A.

4. The Volumetric Index of Uterotubal Insufflation  
OSCAR BLANCHARD, Associate Professor of Clinical Gynecology, University of Buenos Aires; Chief of the Gynecology Clinic of the J. Fernandez Polyclinic Hospital, Buenos Aires, Argentina; and RAUL PARKS, Buenos Aires, Argentina  
Discussants: I. C. RUBIN, New York, N. Y.  
CLAUDE BECLERE, Paris, France

5. Applications of an Experimental Study for the Interpretation of the Tracings of Kymographic Insufflation  
LOUIS BONNET, Former Chief of the Clinic of the Faculty of Medicine, Paris, France

6. Uterotubal Insufflation in Normal and Induced Cycles  
EDUARDO BUNSTER and LILA CORONEL, Gynecology Clinic, Salvador Hospital, Santiago, Chile

7. Pathology of Tubal Occlusion  
EDMUNDO G. MURRAY, Docente Libre in Gynecology, University of Buenos Aires; President of the Argentine Society for the Study of Sterility, Buenos Aires, Argentina

8. A New Method of Exploring the Function of the Fallopian Tubes  
VICTOR CONILL-SERRA, Associate Professor of Obstetrics and Gynecology of the Faculty of Medicine of Barcelona, Barcelona, Spain

9. Contribution to the Diagnosis of Tubal Occlusion  
ALCIDES SENRA and ALTAMIRO VIANA, Rio de Janeiro, Brazil
1. Canine and Bovine Ovarian Neoplasms
KENNETH McENTEE, Department of Pathology, New York State Veterinary College, Ithaca, N. Y.; and C. P. ZEPP JR., Zepp Animal Hospital, New York, N. Y.
Discussant: PETER OLAFSON, Ithaca, N. Y.

2. Testicular Biopsies (Illustrated with film)
C. A. V. BARKER, Ontario Veterinary College, Guelph, Ontario, Canada
Discussant: S. J. ROBERTS, Ithaca, N. Y.

3. The Quality of Semen of Bulls in Relation to the Number of Ejaculations
VICENTE DE PAULO GRACA and ANTONIO MIES FILHO, Institute of Zootechnics, of the Ministry of Agriculture, Campo Grande, Brazil
Discussant: R. W. BRATTON, Ithaca, N. Y.

4. Factors of Male Fertility and Actual Methods for its Objective Estimation
T. BONADONNA, Professor and Director of the “Lazzaro Spallanzani” Institute for Artificial Insemination, Milan, Italy

5. Occurrence of Bovine Venereal Trichomoniasis in Bulls Employed in Artificial Insemination
DAVID E. BARTLETT, American Breeders Service, Chicago, Ill., U. S. A.
Discussant: WAYNE BINNS, Logan, Utah
THURSDAY

6. Low Temperature Storage of Bull Semen in England
   L. E. ROWSON, Cambridge and District Cattle Breeders Ltd.,
   The Gravel Pits, Cambridge, England

7. Studies with Frozen Semen in the United States
   E. L. WILLETT and HENRY DUNN, American Foundation
   for the Study of Genetics, Madison, Wisconsin

Discussants for Papers 6 and 7:
   J. A. HENDERSON, Guelph, Ontario, Canada
   JOHN MACLEOD, New York, N. Y.

Program to be continued tomorrow morning

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Official Banquet, Thursday Evening May 28th, 1953.
Tickets may be obtained now at the Registration desk.
Dress Optional

Hotel Commodore
Grand Ball Room
THURSDAY NIGHT

OFFICIAL BANQUET

GRAND BALL ROOM—HOTEL COMMODORE

NEW YORK CITY

Thursday, May 28, 1953, 7 P.M.

JOHN O. HAMAN, M.D.
Chairman, Sub-committee for the Banquet

JOHN MACLEOD, Ph.D.
Sub-Chairman

GUESTS

DR. PEDRO A. GUTIERREZ ALFARO
Ministro de Sanidad and Asistencia Publica
Republic of Venezuela

DR. JOHN F. MAHONEY
Commissioner of Health of the City of New York

DR. MARCUS D. KOGEL
Commissioner of Hospitals of the City of New York

Music by Leo Dryer
and his orchestra

Dress Optional
FRIDAY

8:30 A.M.

Section XVI—"PROBLEMS IN REPRODUCTION" (Animal)

This Section is a continuation of Section XV begun on the previous day. The same Board of Officers will continue to conduct this session.

(Tudor Room—Room B)

1. Experiences With Sterility in Cattle
   L. V. D. SLUIS, Health Service for Cattle, Leeuwarden, Netherlands
   Discussant: S. J. ROBERTS, Ithaca, N. Y.

2. Mucus
   H. E. KINGMAN, Wyoming Hereford Ranch, Cheyenne, Wyoming, U. S. A.
   General Discussion

3. The Association of Vibrio Fetus Infection in Cattle with Infertility
   J. R. LAWSON, Ministry of Agriculture and Fisheries, Veterinary Laboratory, Waybridge, England

4. The Diagnosis of Bovine Vibriosis
   D. E. HUGHES and H. L. GILMAN, Department of Bacteriology, New York State Veterinary College, Cornell University, Ithaca, N. Y.
   Discussants for Papers 3 and 4:
   KENNETH McENTEE, Ithaca, N. Y.
   A. H. FRANK, Beltsville, Maryland, U. S. A.
   General Discussion

Closing and Summation of Program

8:30 A.M.

Section XVII—"TREATMENT OF DISORDERED AND OCCLUDED FALLOPIAN TUBES"

(Ballroom—Room A)

Honorary Chairman: JUAN JOSE CROTTOGINI, Professor of Gynecology and Obstetrics, Faculty of Medicine, Montevideo, Uruguay

Chairman: B. BERNARD WEINSTEIN, New Orleans, La., U.S.A.
FRIDAY

Vice-Chairmen: ALVARO DE AQUINO SALLES, Rio de Janeiro, Brazil
EDUARDO BUNSTER, Santiago, Chile
RAUL CHEVALIER, Buenos Aires, Argentina

Honorary Secretary: DARIO SIERRA, Medellin, Colombia
Secretary: JOSEPH N. SEITCHIK, Philadelphia, Pa., U.S.A.

1. The Value of Insufflation in the Diagnosis and Therapy of Sterility
MARIOS TRITOFTIDES, Obstetrical and Gynecological Surgical Clinic, Limassol, Cyprus

2. The Value of Uterotubal Insufflation in the Treatment of Tubal Obstruction to Ovular Migration
I. C. RUBIN, Consulting Gynecologist, Mount Sinai Hospital, New York, N.Y.

Discussants: F. MORICARD, Paris, France
DONATO RAMIREZ, Mexico, D.F.
ERNEST NAVRATIL, Vienna, Austria
PENDLETON TOMPKINS, San Francisco, Cal., U.S.A.

3. Pregnancy in Sterility Cases Following Combined Gas-Oil-Gas (Gynographic Survey) into the Uterotubal Tract Instillations
ABNER I. WEISMAN, Gynecologist and Obstetrician to the Metropolitan Hospital, Associate in Gynecology and Obstetrics, New York Medical College, Flower and Fifth Avenue Hospitals.

Discussants: NORMANDO ARENAS, Buenos Aires, Argentina
JOSE GONZALEZ GUERRERO, San Salvador, El Salvador
ALLAN PALMER, San Francisco, Cal., U.S.A.

4. “Ethiodan”–as a Contrast Medium for Uterosalpingography
MARGARET HADLEY JACKSON, Medical Officer to the Infertility Clinic of Exeter, Devon, England

5. The Use of a Radiopaque and Bacteriostatic Mixture for X-Ray diagnosis in the Study of Female Sterility
ANTONIO KARCZMAR, Member of the Staff, American-British Cowdray Hospital, Mexico, D.F.

6. Polyethylene in Tuboplastic Procedures
JOHN ROCK, Senior Surgeon and Director of Fertility and Endocrine Clinic, Free Hospital for Women; Clinical Professor of Gynecology, Harvard Medical School, Boston, Mass., U.S.A.; and WILLIAM J. MULLIGAN and CHARLES EASTERDAY, Associate Surgeons, Free Hospital for Women, Boston, Mass., U.S.A.
FRIDAY

Discussants: LOUIS M. HELLMAN, New York, N. Y.
ABNER I. WEISMAN, New York, N. Y.

7. A New and Efficient Technic of Partial Salpibgectomy in the Cure of Sterility
MANUEL B. RODRIGUEZ LOPEZ, Professor of Clinical Gynecology and Obstetrics, Faculty of Medicine, Montevideo, Uruguay

8. Results of Tubal Surgery in 200 cases of Closure
RAOUL PALMER, Chief of Gynecology, Faculty of Medicine, Paris, France

9. Plastic Rings to Retain the Patency of a Newly Formed Tubal Ostium
EDWARD KAHN, Chief of the Sterility Clinic, Department of Obstetrics and Gynecology, Sydenham Hospital, New York, N. Y.

1:30 P.M.

Section XVIII—"UTERINE AND PELVIC PHYSIO-PATHOLOGY"
(Ballroom—Room A)

Honorary Chairman: CLAUDE BECLERE, Ancien Chief of Gynecology Clinic of the Faculty of Medicine, Paris, France

Chairman: MANUEL B. RODRIGUEZ LOPEZ, Montevideo, Uruguay

Vice-Chairmen: JOSE MEDINA, San Paulo, Brazil
PETER BISHOP, London, England
EDWIN M. ROBERTSON, Kingston, Ontario, Canada

Honorary Secretary: CARLOS COLMEIRO LAFORET, Vigo, Spain

Secretary: CHARLES O. MCCORMICK, Indianapolis, Indiana, U. S. A.

1. Physiopathology of Nidation
OCTAVIO RODRIGUES LIMA, Professor of Obstetrics, University of Brazil, Rio de Janeiro
Discussants: I. HALBRECHT, Hadera, Israel
HECTOR ROCAMORA, Havana, Cuba
CHARLES STEVENSON, Detroit, Michigan, U. S. A.
FRIDAY

2. Observations on the Origin and Specific Function of the Histio-
cytes in the Female Genital Tract
GEORGE N. PAPANICOLAOU, Department of Anatomy, Cornell University Medical College, New York, N. Y.
Discussant: JOHN W. HUFFMAN, Chicago, Ill., U. S. A.

3. Pelvic Congestion and Fertility
JUAN JOSE CROTTOGINI, Professor of Obstetrics and Gynecology, Faculty of Medicine, Montevideo, Uruguay
Discussants: EDUARDO BUNSTER, Santiago, Chile HOWARD C. TAYLOR, New York, N. Y. RAFAEL SALINAS RIVERO, Monterrey, Mexico

4. Studies of the Contractility of the Pregnant Uterus
H. ALVAREZ, Associate Professor of Obstetrics and Gynecology, Faculty of Medicine; Head of the Department of Obstetrics and Gynecology, Hospital Pasteur, Montevideo, Uruguay; and R. CALDEYRO-BARCIA, Associate Professor of Physiology, Faculty of Medicine, Montevideo, Uruguay
Discussants: CARL T. JAVERT, New York, N. Y. J. LAVERGNE, Panama City, Panama

5. Comparative Study on Phosphatases and Glycogen in the Human Uterine Mucus
FRANCE MARIE MORICARD, In Charge of Endocrine Consultation of the Gynecology Clinic, Hospital Broca, Paris, France
Discussants: VICTOR CONHILL SERRA, Barcelona, Spain W. T. POMMERNKE, Rochester, N. Y. AMALIA ERNST, Santiago, Chile ROBERTO VAZQUEZ PALLARES, Guadalajara, Mexico

6. Studies on the Metrial Gland
BRUNO ALIPIO LOBO, Professor of Histology and Embryology, Rural University of Brazil, Rio de Janeiro, Brazil
Discussants: GABRIEL ALVAREZ, Mexico, D.F. GILBERT DOUGLAS, Birmingham, Alabama, U. S. A.

7. Effect of Presacral Nerve Excitation on the Contractility of the Human Uterus
R. CALDEYRO-BARCIA, and H. ALVAREZ, Faculty of Medicine, Montevideo, Uruguay
FRIDAY

1:30 P.M.

Section XIX—“PSYCHOGENIC ASPECTS OF THE INFERTILE COUPLE”

(Tudor Room—Room B)

Honorary Chairman: ANTONIO CLAVERO NUNEZ, Director of the Spanish Revista of Obstetrics and Gynecology; Maternólogo de la Sanidad Nacional, Barcelona, Spain

Chairman: ALAN F. GUTTMACHER, New York

Vice-Chairman: PEDRO FIGUEROA CASAS, Rosario, Argentina

YVONNE Y.G. SYLVAIN, Port-Au-Prince, Haiti

EDMA ABOUCHIDID, Lebanon, Syria

Honorary Secretary: RAFAELE NAPPI, Naples, Italy

Secretary: J. JAY ROMMER, Newark, N. J., U.S.A.

1. A Tubal Factor in Functional Sterility of Women
   BORIS B. RUBENSTEIN, Michael Reese Hospital, Chicago, Ill., U.S.A.

   Discussants: ANTONIO CLAVERO NUNEZ, Barcelona, Spain

   OSBERTO ROSALES M., Guatemala City, Guatemala

   A. HERBERT MARBACH, Philadelphia, Pa., U.S.A.

2. A Psychodynamic Approach to the Study of Infertility
   E. S. C. FORD, Instructor in Psychiatry; I. FORMAN, Associate Professor of Obstetrics and Gynecology; J. R. WILLSON, Professor and Head of the Department of Obstetrics and Gynecology and with the collaboration of other workers of the Temple University Hospital, Philadelphia, Pa.

3. Psychogenic Factors in Sterility
   IRVING C. FISCHER, Mount Sinai Hospital, New York, N. Y.

4. Fear and Voluntary Sterility Following Cesarean Operation
   SANTIAGO DEXEUS FONT, Director of the Provincial Maternity Hospital, Barcelona, Spain

5. Psychogenic Amenorrhoea
   JOSE NEMIROVSKY, Gynecologist and Obstetrician, Sao Paulo, Brazil
FRIDAY

8:30 P.M.

Section XX—"HUMAN ARTIFICIAL INSEMINATION"

(Ballroom—Room A)

Honorary Chairman: ABRAHAM STONE, Director, Margaret Sanger Research Bureau, New York, N. Y.
Chairman: KARL BURGER, Wurzburg, Germany
Vice-Chairmen: A. CLAVERO NUNEZ, Barcelona, Spain
           K. ANDO, Tokyo, Japan
           MARGARET HADLEY JACKSON, Crediton, Devon, England

Honorary Secretary: WILSON G. McKAY, Oshawa, Ontario, Canada
Secretary: DANIEL B. ROTH, Teaneck, N. J., U.S.A.

1. Legal Aspects of Artificial Insemination
   SIDNEY B. SCHATKIN, Assistant Corporation Counsel, City of New York
   Discussant: NICOLAO DINO DE CASTRO COSTA, Rio de Janeiro, Brazil

2. Therapeutic Donor Insemination
   SOPHIA J. KLEEGMAN, Associate Clinical Professor, Obstetrics and Gynecology, N. Y. University College of Medicine, New York, N. Y.
   Discussants: ERNESTO R. DEARAGON, Havana, Cuba
                I. HALBRECHT, Hadera, Israel
                PAUL TOPKINS, New York, N. Y.
                MANUEL MATEOS FOURNIER, Mexico, D.F.

3. Retention of Fertilization Capacity of Human Spermatozoa Stored at Low Temperature with Antibiotics
   ALVARO DE AQUINO SALLES, Director of the Clinical Division of the Institute of Gynecology of the University of Brazil; and MARIO A. DE CENZO, Chief of the Laboratory Staff of the Polyclinic of Botafogo, Rio de Janeiro, Brazil
               CARL G. HARTMAN, Raritan, N. J.
               ABNER I. WEISMAN, New York
4. The Day of Ovulation as Indicated by 66 Conceptions Following Artificial Insemination

5. The General Situation of Artificial Insemination at the Clinic of the Keio University Hospital, Tokyo, Japan
   KAKUICHI ANDO, Director of the Gynecology and Obstetrics Department, Keio University School of Medicine, Tokyo, Japan

6. Fertility as Evaluated by Artificial Insemination
   SHELDON PAYNE and ROBERT F. SKEELS, Shelton Clinic, Los Angeles, Cal.

Transactions may be ordered at the Congress at the pre-publication price of $21.00. Only a limited edition will be published. Be sure to order your copy now. Since meetings are being held simultaneously, it will be physically impossible to hear everything that is being presented at the Congress.
SATURDAY

8:30 A.M.

Section XXI—"DIAGNOSIS AND TREATMENT OF STERILITY OF UTERINE ORIGIN"

(Ballroom—Room A)

Honorary Chairman: ERNESTO R. DE ARAGON, Professor of Obstetrics and Gynecology, National University of Havana, Havana, Cuba

Chairman: LINTON MORRIS SNAITH, Newcastle, England

Vice-Chairmen: ALFONSO ALVAREZ-BRAVO, Mexico, D.F. R. MORICARD, Paris, France

LESLIE W. GLEADELL, Melbourne, Australia

Honorary Secretary: ALEJANDRO POU-DE-SANTIAGO, Montevideo, Uruguay

Secretary: FRANCIS M. INGERSOLL, Boston, Mass., U. S. A.

1. Hypoplasia of the Uterus: Diagnosis and Treatment

JUAN CARLOS AHUMADA, Titular Professor of Gynecology, University of Buenos Aires; Chief of the Gynecology Service Hospital of Clinicas, Buenos Aires, Argentina; and RAUL M. CHEVALIER, Chief of the Sterility Center, Buenos Aires, Argentina

Discussant: JOSE MEDINA, San Paulo, Brazil

2. A Preliminary Series of Cases of Uterine Hypoplasia Treated by Local Injection of an Estrogen Emulsion

CEDRIC LANE-ROBERTS, Gynecologist to Philip Hill Parenthood Centre, Royal Northern Hospital, London, England

Discussant: KARL J. KARNAKY, Houston, Texas

3. A Method of Studying the Uterine Canal by Hysteroscopic Examination

W. B. NORMENT, Surgeon, Wesley Long Hospital, Greensboro, N. C., U. S. A.

Discussant: MAXWELL B. ROLAND, New York, N. Y.

4. Hysterography in the Diagnosis of Sterility

CLAUDE BECLERE, Ancien Chief of the Gynecology Clinic, Faculty of Medicine, Paris, France

Discussants: JOSE NEMIROVSKY, San Paulo, Brazil

ABNER I. WEISMAN, New York, N. Y.
5. Fibromyomata Uteri and Sterility
ALFONSO ALVAREZ-BRAVO, Professor of Clinical Abdominal Surgery, University of Mexico School of Medicine; Chairman of the Gynecological Department of the Spanish Hospital of Mexico, Mexico, D.F.

Discussants: JUAN JOSE CROTTOGINI, Montevideo, Uruguay
LICINIO DUTRA, San Paulo, Brazil
EDWARD SOLOMONS, Dublin, Ireland

6. Results of the Strassman Metroplasty in Habitual Abortion due to Congenital Malformation
JOSEPH A. SCHOCKAERT, Professor of Gynecology and Obstetrics, University of Louvain, Louvain, Belgium

Discussant: ERWIN O. STRASSMAN, Houston, Texas

7. Endometrial Aspiration Smears in the Study of Infertility
GEORGE H. ROMBERG, Director of Fertility Clinic, Gynecologic Outpatient Department, Hospital for Joint Diseases, New York, N. Y.

8. The Role of Genital Displacement in Female Sterility
FRANCISCO LUQUE, Madrid, Spain

8:30 A.M.

Section XXII—"PROBLEMS OF CHILD ADOPTION"
(Tudor Room—Room B)

Honorary Chairman: KAKUICHI ANDO, Director of the Department of Gynecology and Obstetrics, Keio University School of Medicine, Tokyo, Japan

Chairman: J. GARCIA ORCOYEN, Madrid, Spain
Vice-Chairmen: A. MOURAO FILHO, Rio de Janeiro, Brazil
DAPHNE CHUN, Hong Kong, China
ARTHUR APARICIO JARAMILLO, Bogota, Colombia

Honorary Secretary: ARTURO ACHARD, Montevideo, Uruguay
Secretary: DANIEL B. ROTH, Teaneck, N. J., U.S.A.

1. Introductory Remarks
ABNER I. WEISMAN, Chairman, Committee on Arrangements, World Congress
SATURDAY

2. Indications for Child Adoption
   HANS LEHFELDT, Lenox Hill Hospital and Beth David Hospital, New York, N.Y.

3. The Role of the Recognized Adoption Agency in Child Adoption
   FLORENCE G. BROWN, Executive Director, Free Synagogue Child Adoption Committee, New York, N.Y.

4. The Role of the Physician in Child Adoptions
   FRED B. KYGER, Chief Obstetrician, Fairmount Maternity Hospital, Kansas City, Mo., U.S.A.

5. Child Adoption from the Viewpoint of a Psychiatrist
   WILLIAM E. SORREL, Associate Attending Neuropsychiatrist and Chief of Clinical Psychiatry, Jewish Memorial Hospital, New York, N.Y.

6. Child Adoption in China
   DAPHNE CHUN, Queen Mary Hospital, Hong Kong

7. Fertility After Child Adoption
   WILLIAM S. KROGER, Assistant Clinical Professor of Obstetrics and Gynecology, Chicago Medical School, Chicago, Ill., U.S.A.

8. Adoption or Donor Artificial Insemination?
   MARGARET HADLEY JACKSON, Medical Officer to Infertility Clinic at the Royal Devon and Exeter Hospital, Crediton, Devon, England

1:30 P.M.

Section XXIII—"THREATENED AND HABITUAL ABORTION"
   (Ballroom—Room A)

Honorary Chairmen: OCTAVIO RODRIGUES LIMA, Professor of Obstetrics, University of Brazil, Rio de Janeiro, Brazil

Chairman: I. HALBRECHT, Hadera, Israel

Vice-Chairmen: EDWARD SOLOMONS, Dublin, Ireland
               FRANCE MARIE MORICARD, Paris, France
               TOMAS ARMSTRON, Havana, Cuba

Honorary Secretary: JOSE GONZALEZ GUERRERO, San Salvador, El Salvador

Secretary: M. M. BRAUNSTEIN, Montreal, Canada
1. The Effect of Artificial Abortion on Fertility
   JOSEPH G. ASHERMAN, Director, Women’s Hospital Tel-Aviv, Israel
   KATHLEEN M. D. HARDING, London, England

2. Treatment of Habitual Abortion
   JORGE DE REZENDE, Professor of Obstetrics, School of Medicine and Surgery, Rio de Janeiro, Brazil
   Discussants: HERBERT S. KUPPERMAN, New York, N. Y.
   LINTON MORRIS SNAITH, Newcastle, England
   GUILLERMO VAUTRIN, Havana, Cuba

3. Pregnancy Complicating Diabetes
   PRISCILLA WHITE, Physician, New England Deaconess Hospital, Boston, Mass., U.S.A.
   Discussants: EDWARD C. HUGHES, Syracuse, New York
   ARMINDO DE OLIVEIRA SARMENTO, Rio de Janeiro, Brazil
   FLAVIA MIGUEZ DE MELLO, Rio de Janeiro, Brazil

4. The Cervix in Habitual Abortion
   J. GARCIA ORCOYEN, Professor of Gynecology, University of Madrid, Madrid, Spain
   Discussants: FERNANDO DE ALMEIDA, Lisbon, Portugal
   A. F. LASH, Chicago, Ill., U.S.A.
   JULIO ORTIZ PEREZ, Havana, Cuba
   JOSE G. MARTINEZ, Monterrey, Mexico

5. Treatment of Premature Labor
   MANUEL B. RODRIGUEZ LOPEZ, Professor of Obstetrics and Gynecology, Faculty of Medicine, Montevideo, Uruguay
   Discussants: A. GUIMARAES FILHO, Rio de Janeiro, Brazil
   MARTIN GARRIGA ROCA, Madrid, Spain

6. Role of Congenital Uterine Malformations and of Acquired Deformities of the Uterine Cavity in the Pathogenesis of Female Infertility (Habitual Abortion)
   I. HALBRECHT, Director of Hadera Hospital, Hadera, Israel
   Discussants: I. C. RUBIN, New York, N. Y.
   MARGARET MOORE WHITE, London, England

7. Vulvar Fluorescence in the Diagnosis and Treatment of Threatened Abortion
   M. SYDNEY MARGOLESE, Clinical Instructor, Department of Medicine, University of California, Los Angeles, Cal., U.S.A.
   Discussant: PAUL H. FRIED, Philadelphia, Pa., U.S.A.
8. Premature Labor  
SUBODH MITRA, Professor-in-Charge of Department of Obstetrics and Gynecology, R. G. Kar Medical College, Calcutta, India

9. Role of Extra-Human Factors in Human Fertility  
JOSE RAMIREZ-OLIVELLA, Professor of Obstetrics, University of Havana, Havana, Cuba

LUIZ CASTELAZO AYALA, Mexico, D.F.

1:30 P.M.  
Section XXIV—"REPORTS FROM INFERTILITY CLINICS"  
(Tudor Room—Room B)

Honorary Chairman: PEDRO A. GUTIERREZ ALFARO, Ministro de Sanidad y Asistencia Publica, Caracas, Venezuela

Chairman: KATHLEEN M. D. HARDING, London, England

Vice-Chairmen: EDMUNDO G. MURRAY, Buenos Aires, Argentina  
JUAN WOOD, Santiago, Chile  
L. I. SWAAB, Amsterdam, Netherlands

Honorary Secretary: ORLANDO BAILOCCHI, Rio de Janeiro, Brazil

Secretary: ANNA K. DANIELS, New York, N. Y.

1. The Outcome of Pregnancy in Women Attending an Infertility Clinic  
GERALD I. M. SWYER, Consultant Endocrinologist to the Obstetric Department, University College Hospital, London, England

Discussants: ALVARO DE AQUINO SALLES, Rio de Janeiro, Brazil  
CARL JOHNSON, New Haven, Conn., U. S. A.  
B. BERNARD WEINSTEIN, New Orleans, La., U. S. A.
2. Evaluation of Therapy in 500 Childless Wives  
V. H. TURNER and C. D. DAVIS, Department of Obstetrics and Gynecology, School of Medicine, Duke University, Durham, N. C., U. S. A.  
Discussant: CLAIR E. FOLSOLE, New York, N. Y.

3. Infertility: Clinical Impressions Obtained from a Review of 1000 Cases  
ROBERT B. WILSON, Section of Obstetrics and Gynecology, Mayo Clinic, Rochester, Minnesota, U. S. A.  
Discussant: G. E. SEEGAR-JONES, Baltimore, Md., U. S. A.

4. Medical Treatment in Pregnancy Following Sterility  
CLAUDE BECLERE, Ancien Chief, Gynecology Clinic of the Faculty of Medicine, Paris, France

5. The Problem of Sterility in Turkey: Statistics and Studies Based on the Etiology, Diagnosis and Treatment  
SERIF CANGA, Professor of Obstetrics and Gynecology, Medical School of Ankara University, Ankara, Turkey

6. Certain Aspects of Fertility and Sterility in Muselman Women of North Africa  
HENRI FULCONIS, Clinic of Obstetrics and Gynecology, Algiers, Algeria

7. An Analysis of Accidental Pregnancies Occurring During Infertility Studies  
DAVID R. WEIR AND ASSOCIATES, Maternal Health Association of Cleveland, Ohio

8. Sterility and Fertility Problems in Syria  
ZARE ARSLANIAN, Aleppo, Syria
2 P.M.

Section XXV—"THE CLOSING SESSION"

(Ballroom—Room A)

Resolutions

Awards

Awarding of Diplomas to Members of the International Fertility Association

Introduction of New Members of the American Society for the Study of Sterility

The Roll Call of Nations

Final Summation of the Congress
SCIENTIFIC MOTION PICTURES
Monday, May 25th through Friday, May 29th

Daniel B. Roth, M.D., Chairman
Teaneck, N. J.

John Cannis, M.D.
Ciro Tarta, M.D.
Raúl Ortiz de la Pena, M.D.

A. R. Ababanel
Assistant Professor of Obstetrics and Gynecology, College of Medical Evangelists, Los Angeles, California, U. S. A.
MYOMETCOMY AND MYOMETRICAL RECONSTRUCTION

Louis B. Bachrach
Associate in Urology, Prince Georges General Hospital, Cheverly, Md., U. S. A.
Visiting Urologist, George Washington University Hospital, Washington, D. C., U. S. A.
VASO-EPIDIDYMOSTOMY FOR OBSTRUCTIVE INFERTILITY CONGENITAL BILATERAL ATRESIA

C. A. V. Barker
Associate Professor, Department of Medicine and Surgery, Division of Animal Reproduction, Ontario Veterinary College, Guelph, Ontario, Canada
TESTICULAR BIOPSY TECHNICS IN BULLS

Adib Antonio Couri
Institute of Biology, Rio de Janeiro, Brazil
OFFICE TECHNIC OF TESTICULAR BIOPSY

Joseph B. Doyle
Assistant Clinical Professor of Obstetrics, Tufts Medical School, Boston, Mass., U. S. A.
OBSERVATION OF THE HUMAN TUBO-OVARIAN MECHANISM WITH THE PELVISCOPE AUTONOMIC UTEROTUBAL DENERVATION

Carlos D. Guerrero
Clinical Professor Obstetrics and Gynecology, National University Schools of Medicine, Mexico, D.F.
ESTERILIDAD POR MIOMA CAVITARIO Y MIOMETCOMIA A TRAVES DE HISTEROTOMIA (Cavitary Uterine Myoma and Myomectomy through Hysterotomy)
JANE E. HODGSON
Ancker Hospital, St. Paul, Minnesota, U. S. A.
THE RANA PIPiens FROG TEST FOR PREGNANCY

FRANCIS M. INGERSOLL
Assistant Surgeon, Massachusetts General Hospital,
Boston, Mass., U. S. A.
STEIN-LEVENTHAL SYNDROME

ANTONIO KARCZMAR
Medical Staff, The American-British Cowdray Hospital,
Mexico, D.F.
THE USE OF A RADIOPAQUE AND BACTERIOSTATIC MIXTURE L-E (LIPIODOL F.-ETHER) FOR HysteroGraphY AND HYSTEROSALPINGOGRAPHY

A. LOPEZ DE NAVA
Chief of the Gynecological and Obstetrical Department of the Navy Hospital, Mexico, D.F.
Professor of Obstetrics, National University of Mexico School of Medicine, Mexico, D.F.
A CASE OF DOUBLE UTERUS AND DOUBLE VAGINA— STRASSMANN'S OPERATION

MAURICE MAYER
Department of Gynecology, Hospital of St. Antoine, Paris, France
TUBOPLASTY: TECHNIC OF UTEROTUBAL IMPLANTATION

RENE MORICARD
Directeur du Laboratoire d'Hormonologie de l'Ecole des Hautes Etudes de l'Universite de Paris, Paris, France
FONCTION MEIOGENE DU LIQUIDE FOLLICULAIRE ET RECHERCHES SUR LA FECONDATION
(A quantitative study by hormone micro-injection into the ovarian follicle of a meiogenic function of the follicular liquid: problems of human application)

EDGAR DA ROSA RIBEIRO, Rio de Janeiro, Brazil
NUEVO MODELO DE APARATO PARA HISTEROsalpingografia
(A New Apparatus for Hysterosalpingography)
TECNICA DE ANASTOMOSIS TUBARIA
(Technic of Tubal Anastomosis)

GEORGE H. ROMBERG
Medical Staff, White Plains Hospital, White Plains, N. Y., U. S. A.
ENDOMETRIAL ASPIRATION TECHNIC

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Transactions may be ordered at the Congress at the pre-publication price of $21.00. Only a limited edition will be published. Be sure to order your copy now. Since meetings are being held simultaneously, it will be physically impossible to hear everything that is being presented at the Congress.
1. A NEW IMPROVED X-RAY OPAQUE MASS FOR H YSTERO SALPINGOGRAPHY  
   I. C. RUBIN, M.D.  
   ERNEST MYLLER, M.D.  
   CARL G. HARTMAN, PH.D.  
   New York City, N. Y. and Raritan, N. J.  

2. SOME INTERESTING UTEROTUBAL RADIOGRAPHS  
   CERIF CANGA, M.D.  
   University of Ankara, Ankara, Turkey  

3. INVESTIGATION OF TUBAL PHYSIOLOGY  
   AMERICO STABILE, M.D.  
   Facultad de Medicina, Montevideo, Uruguay  

4. A NEW NON-BIOLOGICAL PREGNANCY TEST  
   HOWARD W. JONES, JR., M.D.  
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   WILLIAM E. STUDDIFORD, M.D.  
   New York University – Bellevue Medical Center  
   University Hospital  
   New York City, N. Y.
A SIMPLE TEST FOR THE DETERMINATION OF PREGNANCY AND OVULATION USING CERVICAL MUCUS SECRETION
MAXWELL ROLAND, M.D.
Queens General Hospital, New York City, N.Y.

CERVICAL MUCUS "SPINNBARKEIT" TEST FOR OVULATION
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USE OF THE PELVISCOPE IN CULDOTOMY
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A STUDY OF THE POST-OVULATORY PHASE OF THE MENSTRUAL CYCLE IN RELATION TO AGE: THE LENGTH OF THE PREMENSTRUAL PHASE
R. F. VOLLMAN, M.D.
Geneva, Switzerland, and New York, N.Y.

PELVIC PHOTOSCOPY DURING THE OVARIAN CYCLE
MELVIN R. COHEN, M.D.
HENRY S. GUTERMAN, M.D.
Michael Reese Hospital, Chicago, Ill.

"POLYETHYLENE INTUBATED SALPINGOPLASTY" A NEWER APPROACH TO CLOSED TUBE STERILITY
MARIO A. CASTALLO, M.D.
AMOS S. WAINER, M.D.

ELECTRONMICROSCOPIC AND PHASE MICROSCOPIC STUDY OF HUMAN SPERMATOZOA
MEYER D. SCHNALL, M.D.
Mount Sinai Hospital, New York, N.Y.
CULDOSCOPIC DIAGNOSIS OF GYNECOLOGIC DISEASE
ALBERT DECKER, M.D.
New York Medical College
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New York City, N. Y.

A METHOD OF STUDYING THE UTERINE CANAL
BY HYSTEROSONIC EXAMINATION
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TESTICULAR BIOPSY
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TUBAL INSUFFLATION
LOUIS BONNET, M.D.
Paris, France

NORMAL AND ABNORMAL DEVELOPMENT
OF THE HUMAN EMBRYO
Medical Museum, Armed Forces Institute of Pathology
Washington, D. C.

PATHOLOGY OF TUBAL OCCLUSION
EDMUNDO G. MURRAY, M.D.
Telémaco Susini Institute of Pathology School of Medicine,
University of Buenos Aires
Buenos Aires, Argentina

THE CAUSE OF MANOMETRIC OSCILLATIONS
DURING UTEROTUBAL INSUFFLATION
EDUARDO BUNSTER, M.D.
Hospital del Salvador, Santiago-de-Chile, Chile, S. A.

LA MATURATION OVULAIRE, LA FECONDATION
ET L'EXPLORATION CYTO-HORMONALE
(MUQUEUSE UTERINE HUMAINE)
R. MORICARD, M.D.
F. MORICARD, M.D.
Hospital Broca, Paris, France
THECRYSTALLIZATION TEST OF THE CERVICAL MUCUS
ARThUR CAMPOS DA PAZ, M.D.
LUIS DA COSTA LIMA, M.D.
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WALTER W. WILLIAMS, M.D.
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A NEW APPARATUS FOR INTRAUTERINE INSTILLATION OF SEMEN IN ARTIFICIAL INSEMINATION
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FEMALE STERILITY: ENDOCRINE FACTORS
RITA S. FINKLER, M.D.
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STUDIES ON THE CONTRACTILITY OF THE HUMAN PREGNANT UTERUS
H. ALVAREZ, M.D.
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Facultad de Medicina, Montevideo, Uruguay
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(Headquarters—Georgian Lounge—Henry Hudson Hotel)

Registration Fee $10.00 It pays to register and go to everything

Registration fee includes cost of all events and bus transportation (banquet not included). Non-registrants will be expected to pay the listed fee for each event. Tickets must be obtained for all admissions.

Free tickets for many Radio and Television shows will be available all week. Simply ask us for them.

The Women's Headquarters Lounge will be open all week for your pleasure and comfort and the Hostess on duty will be happy to serve you. All information and tickets for the various functions will be available at the WOMEN'S REGISTRATION DESK (2nd floor—Henry Hudson Hotel) or in the WOMEN'S HEADQUARTERS LOUNGE (Georgian Room) at the same hotel.

EVENTS

SUNDAY May 24
Advance registration all day Sunday. It is expected that all the women will register.

MONDAY May 25th
Registration all day Monday. 8:30 P.M.—Ladies are invited to attend the Inaugural Session of the Congress in the Ballroom of the Henry Hudson Hotel. Please wear your badge to gain admittance to meeting.

FASHION SHOW — LUNCHEON
TUESDAY May 26th
12:30 P.M. Fashion show sponsored by Saks Fifth Avenue and luncheon in the Ballroom of the Hotel Pierre at 61st Street and Fifth Avenue. Commentary by Miss Nola Luxford, Fashion Coordinator, Hotel Pierre. Spanish and French translators will be present through the courtesy of Saks Fifth Avenue.

—Fee to non-registrants $5.00

BOAT TRIP
WEDNESDAY May 27th
1:15 P.M. Buses will leave the Henry Hudson Hotel promptly for the Circle Line pier located at 43rd Street and the Hudson River. The boat trip around Manhattan is a must for visitors to New York. The trip takes three hours. Buses will meet the boat and return to the hotel at the end of the trip. This event is OPEN TO MEN.

—Fee to non-registrants $3.00 including bus transportation
LEVER HOUSE TOUR — BEAUTY DEMONSTRATION

THURSDAY May 28th
9:30 A.M. Buses will leave the Henry Hudson Hotel for a tour of Lever House. This edifice is one of the most modern buildings in the City of New York. A demonstration on “make-up” and souvenirs for all who attend. Lever House is located on Park Avenue at 53rd Street.

—Fee to non-registrants $1.00 includes transportation

A limited number of hairdresser appointments can be made at Antoines of Sakes Fifth Avenue for Thursday afternoon. All requests must be made by Monday at 5 P.M.

7:30 P.M. Official Banquet of the Congress at the Commodore Hotel. (Reservations should be made at the Main Registration Desk.)

BUS TOUR

FRIDAY May 29th
2:30 P.M. Buses will leave the Henry Hudson Hotel promptly for a Grand Tour of New York. Many of the wonders of New York will be pointed out on this trip, with special emphasis on the UN buildings. The visit and view from the top of the Empire State Building will be of special interest to all. The trip lasts three hours. Tour notes will be printed in Spanish and English and will be distributed to all.

—Fee to non-registrants $4.00

SATURDAY May 30th
8:30 A.M. The ladies are invited to attend the Scientific Session of the Congress on Child Adoption on Saturday morning. Please wear your badge to gain admittance to meeting in the Tudor Room (Room B) second floor of the Henry Hudson Hotel.

SUNDAY May 31st
2:00 P.M. The ladies are cordially invited to attend the Closing Session of the Congress.
TECHNICAL EXHIBITORS

(Second Floor Corridors)

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Booth 35 – American Society for the Study of Sterility
Booth 36 – World Congress on Fertility and Sterility
Booth 37 – American Cystoscope Makers, Inc.
Booth 38 – “Teaching Clinics in New York”
Booth 39 – Ortho Pharmaceutical Corporation
Booth 40 – “Distinguished Books”
Booth 41 – E. Fougera and Company
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American Society for the Study of Sterility
Argentine Society for the Study of Sterility
(Dr. Edmundo G. Murray and others)
Brazilian Society for the Study of Sterility
(Dr. A. Campos da Paz)
British Society for the Study of Fertility
Canadian Committee for the Study of Sterility
Cuban Society for the Study of Sterility
French Society for the Study of Sterility
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Monterrey Society for the Study of Sterility
New York Fertility Society
Spanish Society for the Study of Sterility
(Dr. A. Clavero Nunez)
Uruguayan Society for the Study of Sterility
(Drs. Manuel Rodriguez Lopez and Arturo Achard)
Venezuelan Society for the Study of Sterility

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