THE BLOOD BANK DIRECTORS’ TRAINING PROGRAM

The New York Blood Center offers a post-doctoral training program for qualified physicians interested in a career in blood transfusion services. It is anticipated that persons completing the program will serve as fulltime directors or associate directors of regional blood programs or hospital blood banks, research scientists, medical school faculty members or members of governmental regulatory or advisory agencies.

In the initial year, the training Fellow receives instruction in immunohematology, immunogenetics (paternity testing), tissue typing, cryobiology, virology, blood cell components and other blood-related topics in the New York Blood Services Division of the Greater New York Blood Program. Through active participation in this program, experience is also gained in regional blood center management. In addition, each Fellow is assigned to one of several participating, university-affiliated hospital blood banks in New York City for training in clinical blood transfusion therapy, coagulation studies and blood bank technology. A second year can be arranged to suit individual requirements for more intensive training in one or more areas.

The program is accredited by the Accreditation Council for Graduate Medical Education; the entire year is acceptable towards meeting eligibility requirements for the sub-specialty examination in blood banking of the American Board of Pathology. In addition, it is accredited by the Veteran’s Administration (for reimbursement under the G.I. Bill of Rights).

Requirements:
1. An M.D. degree with a minimum of two years post-doctoral training in clinical medicine or pathology;
2. A New York medical license by the beginning of the fellowship year;

Stipend: Comparable to the fifth year post-graduate training stipend in the New York Area.

Applications for the program beginning July 1, 1984 must be received before December 15, 1983.
Further information may be obtained from Helen L. Keers, Administrator, Educational Programs, The New York Blood Center, 310 East 67th Street, New York, NY 10021.

An Equal Opportunity Employer

SOUTHERN BLOOD CLUB

Randy Eichner, President

D. Sears, Secretary/Treasurer

Thursday, January 19, 1984, 5:00 p.m.

New Orleans Hilton

SYMPOSIUM ON EXERCISE AND THE BLOOD

Effect of Altitude on the Blood and on Exercise Capacity .................................................. Dr. Clement A. Finch

University of Washington Medical Center, Seattle, Washington

Anemia of Astronauts ................................................................................................. Dr. Mehdi Tavassoli

University of Mississippi Medical Center, Jackson, Mississippi

Anemia of Athletes .................................................................................................. Dr. Randy Eichner

University of Oklahoma Medical Center, Oklahoma City, Oklahoma
THE SOUTHERN BLOOD CLUB ANNOUNCES
THE BEECHAM AWARD IN HEMATOLOGY/ONCOLOGY
$500/$250/$250

The Beecham Award is being offered annually by Beecham and the Southern Blood Club for the three best papers submitted to the Hematology or Oncology Sections of The Southern Society for Clinical Investigation, The Southern Section of The American Federation for Clinical Research, or The Southern Society for Pediatric Research for their annual joint meeting in New Orleans.

Participation in the Competition

Eligibility: Students, physicians in training (interns, residents, or post-doctoral physicians who are in research training, or were in research training as of June, 1983) doctoral and post-doctoral scientists in any discipline who are in research training or were in research training as of June, 1983.

The applicant must be the first author of the abstract and must plan to present the work at the annual meeting of the joint societies held in January of 1984.

Procedure: If you wish an abstract to be submitted for this award please indicate by typing "consider for Beecham Award" on the bottom of the Southern Meeting subspecialty classification sticker (section D on the abstract form).

A panel of experts will choose six finalists for the award from those abstracts submitted to the annual meeting. The finalists will be notified of this selection and will be asked to submit to the president of The Southern Blood Club by December, 1983 a manuscript of the talk to be given at the meeting.

Deadline for Simultaneous Submissions of Abstracts: September 16, 1983

Date of the Annual Meeting in New Orleans: January 19–21, 1984
<table>
<thead>
<tr>
<th>Title</th>
<th>Frequency</th>
<th>U.S. Price</th>
<th>Foreign Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Journal of Kidney Diseases</td>
<td>Bimonthly</td>
<td>U.S.: $64.00</td>
<td>Foreign: $73.00</td>
</tr>
<tr>
<td>Annales of Tropical Medicine and Parasitology</td>
<td>Bimonthly</td>
<td>U.S.: $135.00</td>
<td>Foreign: $135.00</td>
</tr>
<tr>
<td>Anaesthesia</td>
<td>Monthly</td>
<td>U.S.: $172.50</td>
<td>Foreign: $172.50</td>
</tr>
<tr>
<td>Blood—The Journal of the American Society of Hematology</td>
<td>Monthly</td>
<td>U.S.: $92.00</td>
<td>Foreign: $96.00</td>
</tr>
<tr>
<td>British Journal of Audiology</td>
<td>Monthly</td>
<td>Institutions: $75.00</td>
<td>Individuals: $75.00</td>
</tr>
<tr>
<td>Comprehensive Psychiatry</td>
<td>Quarterly</td>
<td>U.S.: $59.00</td>
<td>Foreign: $68.00</td>
</tr>
<tr>
<td>Journal of Clinical Oncology</td>
<td>Bimonthly</td>
<td>U.S.: $95.00</td>
<td>Foreign: $108.00; institutions: $147.00</td>
</tr>
<tr>
<td>Journal of Pediatric Surgery</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Journal of Psychosocial Education Assessment</td>
<td>Quarterly</td>
<td>U.S.: $23.00</td>
<td>Foreign: $30.00; institutions: $64.00</td>
</tr>
<tr>
<td>Journal of the Royal Society of Medicine</td>
<td>Monthly</td>
<td>U.S.: $103.00</td>
<td>Foreign: $103.00</td>
</tr>
<tr>
<td>Journal of Special Education</td>
<td>Quarterly</td>
<td>U.S.: $33.00</td>
<td>Foreign: $39.00</td>
</tr>
<tr>
<td>Metabolism—Clinical and Experimental</td>
<td>Monthly</td>
<td>U.S.: $76.00</td>
<td>Foreign: $87.00</td>
</tr>
<tr>
<td>Progress in Cardiovascular Diseases</td>
<td>Bimonthly</td>
<td>U.S.: $55.00</td>
<td>Foreign: $63.00 per volume</td>
</tr>
<tr>
<td>Seminars in Anesthesia</td>
<td>Quarterly</td>
<td>U.S.: $56.00</td>
<td>Foreign: $66.00</td>
</tr>
<tr>
<td>Seminars in Arthritis and Rheumatism</td>
<td>Quarterly</td>
<td>U.S.: $48.00</td>
<td>Foreign: $56.00 per volume</td>
</tr>
<tr>
<td>Seminars in Hematology</td>
<td>Quarterly</td>
<td>U.S.: $45.00</td>
<td>Foreign: $52.00</td>
</tr>
<tr>
<td>Seminars in Nephrology</td>
<td>Quarterly</td>
<td>U.S.: $39.00</td>
<td>Foreign: $46.00</td>
</tr>
<tr>
<td>Seminars in Nuclear Medicine</td>
<td>Quarterly</td>
<td>U.S.: $48.00</td>
<td>Foreign: $56.00</td>
</tr>
<tr>
<td>Seminars in Oncology</td>
<td>Quarterly</td>
<td>U.S.: $49.00</td>
<td>Foreign: $57.00</td>
</tr>
<tr>
<td>Seminars in Perinatology</td>
<td>Quarterly</td>
<td>U.S.: $39.00</td>
<td>Foreign: $46.00</td>
</tr>
<tr>
<td>Seminars in Roentgenology</td>
<td>Quarterly</td>
<td>U.S.: $50.00</td>
<td>Foreign: $58.00</td>
</tr>
<tr>
<td>Seminars in Ultrasound</td>
<td>Quarterly</td>
<td>U.S.: $34.00</td>
<td>Foreign: $40.00</td>
</tr>
<tr>
<td>Seminars in Urology</td>
<td>Quarterly</td>
<td>U.S.: $35.00</td>
<td>Foreign: $41.00</td>
</tr>
<tr>
<td>Transplantation Proceedings</td>
<td>Quarterly</td>
<td>U.S.: $39.00</td>
<td>Foreign: $46.00</td>
</tr>
<tr>
<td>Audio Journal Review in Ophthalmology</td>
<td>Monthly</td>
<td>U.S.: $90.00</td>
<td>Foreign: $110.00</td>
</tr>
<tr>
<td>Audiology—a Journal for Continuing Education</td>
<td>Monthly</td>
<td>U.S.: $35.00</td>
<td>Foreign: $39.00</td>
</tr>
<tr>
<td>Communicative Disorders—a Journal for Continuing Education</td>
<td>Monthly</td>
<td>U.S.: $35.00</td>
<td>Foreign: $39.00</td>
</tr>
<tr>
<td>Learning Disabilities—a Journal for Continuing Education</td>
<td>Monthly</td>
<td>U.S.: $35.00</td>
<td>Foreign: $39.00</td>
</tr>
</tbody>
</table>
THROMBO-WELLCOTEST®

Look to the leader for quality... plus convenience

For over 10 years, THROMBO-WELLCOTEST has provided rapid, accurate results that distinguish it as the leader for determining FDP levels — quality that is hard to match but easy to perform. All the more reason to choose THROMBO-WELLCOTEST.

More reagent for more flexibility
More precise results obtained with doubling dilutions
Increased latex enables a control to be run with every test

More visibility for more distinction
Vacutainers are now color-coded
Yellow bands now at top and bottom provide easier identification of THROMBO-WELLCOTEST

Less storage space for more convenience
Package dimensions have been reduced
Easy to refrigerate and more convenient to use

More reasons to use the same high-quality test

THROMBO-WELLCOTEST... highlighting quality with streamlined convenience

For ordering, call TOLL FREE: (800) 334-9332
North Carolina, Call Collect: (919) 738-3436
For technical information, call TOLL FREE: (800) 334-8570
North Carolina, Call Collect: (919) 541-9090, Ext. 4617

Wellcome Diagnostics
A Division of Burroughs Wellcome Co
3030 Coralwood Road
Research Triangle Park, North Carolina 27709
Progress in Hemostasis and Thrombosis

VOLUME 6
EDITED BY THEODORE H. SPAET, M.D.

This distinguished series continues to provide information that will broaden and enlighten the field of hematology. It presents articles of lasting interest to the specialist, scientist, and student in the areas of vascular occlusive disease and hemorrhagic disorders. This latest volume covers the most recent advances in the pathogenesis, diagnosis, and treatment of human clotting disorders.

FROM REVIEWS OF A PREVIOUS VOLUME:
"An absolute must for any research laboratory interested in up-to-date information on the biochemistry of blood coagulation, platelet physiology and pathogenesis of vascular disease"

—ACTA HAEMATOLOGICA

TABLE OF CONTENTS:

1982, 368 pp., $49.00  ISBN: 0-8089-1493-6  Order Code: 794196

Send payment with order and save postage and handling. Prices are in U.S. dollars and are subject to change without notice.
DIRECTOR OF HEMATOLOGY LABORATORY

The Department of Pathology at Beth Israel Hospital, a 452-bed major teaching hospital of Harvard Medical School, seeks a full-time clinical pathologist to direct a modern, well-equipped, computerized Clinical Hematology laboratory.

This individual will join a staff of similarly committed laboratory physicians. Responsibilities will include supervision of laboratory personnel and quality assurance; introducing new diagnostic procedures; conducting clinical research; teaching medical students, pathology residents, and postdoctoral fellows; and interacting with clinicians.

Expertise in coagulation testing in addition to routine hematology, morphology and cytochemistry is desirable. Board certification or eligibility in Clinical Pathology or Hematology is required. Extensive clinical laboratory experience is necessary. Position includes academic appointment at Harvard Medical School.

Send curriculum vitae and names of three references to:
Harold F. Dvorak, M.D., Chief, Department of Pathology,
Beth Israel Hospital, 330 Brookline Avenue, Boston, MA 02215.

An Equal Opportunity/Affirmative Action Employer

HEMATOLOGIST

Board Certified or eligible, needed to join eleven man Internal Medicine and Subspeciality group. New clinic facilities with lab, x-ray, fluoro, P.T., P.F.T.’s and nearby hospitals. Salary guaranteed for one year, partnership in two years. Southwest city of 150,000 and referral area of 500,000.

Send C. V. to
John L. Milton, M.D.
Amarillo Diagnostic Clinic, P.A.,
P.O. Box 3460
Amarillo, Tx 79116-3460

FELLOWSHIPS IN BLOOD BANKING

National Institutes of Health
Public Health Service

Description: A fully accredited one-year fellowship training program is offered in blood banking and immunohematology which prepares the fellow for the American Board of Pathology subspecialty examination in blood banking. The Clinical Center Blood Bank provides a wide variety of educational, technical, administrative, and research experiences, as well as full range of blood bank patient support services. During the first year, the trainee learns blood banking and immunohematology in depth, participates actively in the teaching program, assists in the day-to-day clinical and supervisory aspects of blood banking and serves as the immunohematology and hemotherapy consultant to patient care clinicians. If second year is elected, the trainee is encouraged to participate in research activities of his/her interest, while maintaining a role in the Blood Bank's teaching and administrative programs.

Requirements: Applicants must be board certified or eligible in internal medicine, hematology or clinical pathology.
Stipends: $24,377 to $46,570 (depending upon prior training and board certification).
Applications: Must be received by 11/1 for appointments beginning 7/1 of the following year. Selections will be announced by 12/1. Address inquiries to Richard J. Davey, M.D., Chief, Laboratory Services Section, Blood Bank Department, Clinical Center, National Institutes of Health, Bethesda, Maryland 20205, (301) 496-4506. NIH is an Equal Opportunity Employer.

NEWER PERSPECTIVES IN HUMAN LYMPHOMA

27th Annual Clinical Conference
November 9–12, 1983
Shamrock Hilton Hotel
Houston, Texas
Sponsored by the University of Texas
M. D. Anderson Hospital and Tumor Institute

The conference will focus on various controversial aspects of the diagnosis and management of lymphomas. Topics to be covered are pathogenesis and etiology, staging, and the use of various modalities of therapy, including radiation, chemotherapy, immunotherapy and bone marrow transplantation.


For more information contact:
Office of Conference Services, Box 18
M. D. Anderson Hospital and Tumor Institute
6723 Bertner Ave.
Houston, Texas 77030
(713) 792-2222
 DIRECTOR, DIVISION OF KIDNEY, UROLOGIC, AND HEMATOLOGIC DISEASES
and Associate Director for Kidney, Urologic, and Hematologic Diseases (dual positions)

The National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases invites nominations and applications for the position of Director, Division of Kidney, Urologic, and Hematologic Diseases (KUHD). The candidate must be internationally recognized within the scientific community as an authority in kidney diseases. In addition, the candidate should demonstrate an interest and a commitment to urologic and hematologic diseases. This institute conducts, fosters, and supports research and research training in the prevention, management, and cure of arthritis, and related bone and skin diseases, diabetes and related endocrine and metabolic diseases; kidney, urologic and hematologic diseases, and digestive diseases. Programs encompass intramural laboratory research and extramural (grants and contracts) activities in fundamental arthritis, diabetes, digestive and kidney disorders.

The Director serves as the primary official with responsibility for planning and executing the institute's extramural programs in kidney, urologic, and hematologic diseases, including basic and applied research, training fellowships and institutional training awards, multipurpose centers of research, clinical trials, technological development and application of research findings, and collection and dissemination of reliable data and information, budget development, and advising and participating with outside voluntary health organizations and the National Advisory Council in identifying and assessing the needs and requirements for research and manpower development in categorical diseases. Additionally, the incumbent serves as principal advisor to the institute Director on matters and policies pertaining to these areas. Also, the incumbent will conduct intramural research projects in the areas of kidney and related diseases.

This is a Civil Service position in the Senior Executive Service (SES) with a salary range from $56,945 to $63,800 per annum, depending on qualifications. Currently the payable salary is limited to $63,800. Physicians may be eligible for an additional comparability allowance up to $10,000 per year. Alternatively, candidates may be eligible for appointment in the Commissioned Corps of the U.S. Public Health Service. Mandatory professional/technical qualifications are a medical degree, or Ph.D. degree in a health or health related science (or equivalent) and research program administration and/or clinical experience in kidney diseases. Further information on these qualifications are available by contacting Syd Carter, Personnel Management Specialist, National Institute of Arthritis, Diabetes, and Digestive and Kidney Diseases, Building 31, Room 9A34, Bethesda, Maryland 20892, telephone (301) 496-4231. All applications must be postmarked before September 30, 1983.

A current curriculum vitae and bibliography must accompany all applications. Applications from women and/or minority group members are especially solicited. Department of Health and Human Services National Institutes of Health National Institute of Arthritis, Diabetes, Digestive and Kidney Diseases

AN EQUAL OPPORTUNITY EMPLOYER

SOME MEDICAL REPRINTS FROM OUR OFFER

Wundt, Wilhelm

These psychological writings truly outline the development of psychological thinking of their author Wilhelm Wundt. Characterized by a great variety of subjects and an unique abundant of conceptions they give a clear idea of the early beginning of psychology.

This selection of Wundt’s most important psychological writings includes treaties and papers which have never been republished since their first printing.

Vesalius, Andreas

Carabelli, Georg
Systematisches Handbuch der Zahnheilkunde. 2. Aufl., 3 Teile in 1 Band, Wein 1831-42. Mit 34 Tafeln. XXIV, 420 S. Gebunden M 125.—

Löfler, Friedrich

Sudhoff, Karl

Please order directly to

ZENTRALANTIQUARIAT DER DDR
—REPRINTABTEILUNG—
DDR-7010 Leipzig-Postfach 1080
NOW Air-dried Cytopreps for Hematology

Concentrate cells in an uncrowded monolayer within a 6mm area on microscope slides and get results like this.

Shandon Cytospin 2, recognized worldwide as the instrument for preparing cytologic specimens, can routinely give you superior quality and consistency without distortion to cell morphology.

Put your finger on Cytospin 2... arrange for a demonstration today.

Shandon Southern Instruments, Inc., 515 Broad Street, Drawer 43, Sewickley, PA 15143 • Phone 1-800/245-6212 (In PA 412/741-8400)
New... the first troche treatment for oropharyngeal candidiasis.

High clinical cure rates
A clinical cure rate of 96% was achieved in one randomized double-blind trial in which MYCELEX Troche was administered to patients with oropharyngeal candidiasis. Other investigators have concluded that MYCELEX Troche “is highly effective treatment for chronic oral candidiasis.”

Dramatic improvement in symptoms
Patients attain a high degree of relief at the end of therapy, as evidenced by the dramatic decrease in severity of glossitis, patches, perleche, pain, and other clinical signs and symptoms of thrush.

*Clinical cure is defined as absence of signs and symptoms of the disease.

Mycelex (clotrimazole) 10 mg
Good patient acceptance, minimal side effects

With MYCELEX Troche, messy suspensions and lengthy swishing are things of the past. MYCELEX Troche has a pleasant, slightly sweet taste. And an entire day’s therapy—5 troches—can easily be carried in pocket or purse.

Based on a study of 52 episodes of oropharyngeal candidiasis, the investigators stated: "We believe that the troche form of clotrimazole...in the treatment of thrush in any patient population...is both effective and safe." 2

1 See summary of prescribing information, including contraindications and adverse reactions.

Pediatric Use: Safety and effectiveness of clotrimazole in children below the age of three years have not been established; therefore, its use in such patients is not recommended.

Adverse Reactions: Abnormal liver function tests have been reported in patients treated with clotrimazole troches; elevated SGOT levels were reported in about 15% of patients in the clinical trials (see Precautions section).

Nausea and vomiting was reported in about one in 20 patients.

Dosage and Administration: MYCELEX Troches are administered only as a troche that must be dissolved slowly in the mouth. The recommended dose is one troche five times a day for 14 consecutive days. Only limited data are available on the safety and effectiveness of the clotrimazole troche after prolonged administration; therefore, therapy should be limited to short-term use, if possible.

How Supplied: MYCELEX Troches—white, discoid, uncoated tablets are supplied in bottles of 70 and 140. Each tablet will be identified with the following: Miles 095.

Store below 86°F (30°C), avoid freezing.

COAG-A-MATE 2001 holds a unique position in today's coagulation laboratory. Efficiently addressing workflow problems... without disrupting your budget... this remarkable instrument makes advanced technology available to all!

UNIQUE MULTIPLEXING PROCESS permits a single light source to assay 12 samples simultaneously. You get high-speed throughput plus the versatility to perform Pts APTTs or any factor assay from n — without wasting reagents.

MICROPROCESSOR SYSTEM controls procedures, evaluates readings and screens endpoints with computer-like accuracy... minimizing human error and hands-on time... then prints out results or stores them for future reference.

INDISPENSABLE AND AFFORDABLE. COAG-A-MATE 2001 is an option well worth exploring. Circle the reader service number below or contact your General Diagnostics representative for a demonstration!