ANNUAL REPORT

HEALTH SCIENCES CENTER

July, 1968 - June, 1969

TABLE OF CONTENTS

INTRODUCTION
SCHOOL OF MEDICINE
SCHOOL OF DENTAL MEDICINE
SCHOOL OF NURSING
SCHOOL OF ALLIED HEALTH PROFESSIONS 49
SCHOOL OF SOCIAL WELFARE
MEDICAL COMMUNICATIONS
DEPARTMENT OF LABORATORY AND ANIMAL MEDICINE
HEALTH SCIENCES LIBRARY
UNIVERSITY HOSPITAL 63

INTRODUCTION

The academic year 1968-1969 was the second full year of planning for the five colleges and the two hospitals well as the community network of hospitals which will constitute the Health Sciences Center.

It is impossible to report on the multitudinous activities and innumerable meetings and discussions on campus, in Albany and Washington and elsewhere. Suffice it to say that the size of the operation and pace of the activities has quickened perceptibly. The major obstacles to maintaining the timetable set forth in 1966 are still the uncertainty of budgetary support, the difficulties in obtaining commitments on physical plans and funds for construction of permanent facilities and the unwillingness of the Budget Division to accept the necessity of temporary spaces until just a few months ago.

Most crucial in the whole matter of planning has been the lack of concordance between physical space availability, budgetary allocations and the recruiting process. These are factors beyond the control of the local campus, extremely frustrating at all times and inevitably resulting in delays as the campus planning group attempts to respond to the multivariate, often conflicting and paradoxical signals from Albany. Nonetheless, the following major points of progress can be singled out for the past year.

1) We have completed the most important phase of recruiting from the point of view of planning and ultimate operation. In this academic year we have completed the roster of deans for each of the five schools - Medicine, Dental Medicine, Nursing, Allied Health and Social Work. In addition, a Director of the University Hospital, a Director of Medical Communications, Director of the Biomedical Library and Director of the Animal Care Facilities -- have begun to plan for their specific programs. The first Chairman of a basic science department has been appointed. Discussions are well underway with outstanding candidates for chairmanships of the Departments of Anatomy, Microbiology, Pharmacology and Physiology. Here, too, the major difficulty is the inordinate delay in getting clearances on salaries from SUNY and the Division of the Budget. These delays often make it extremely difficult and embarrassing in dealing with potential candidates of the high quality we are attracting to Stony Brook.

Selection Committees are also working on the nomination of a Chairman for Community Medicine and shortly committees will be appointed for the selection of a Chairman of the Department of Medicine, as well as the Department of Psychiatry.

2) Preliminary drawings have been completed for Phase I of the permanent building project. This will include facilities for the Schools of Nursing, Allied Health and Social Work. Basic science facilities for Schools of Medicine and Dental Medicine, partial facilities for clinical departmental chairmen, animal quarters, Biomedical Library and Communication Centers, as well as Student Faculty Center are all represented in their entirety. The first phase of the building plan will include a basic science tower as well as an extensive network building.

A commitment has been obtained from the Construction Fund and the architect's office of approximately 60 million dollars for this first phase.

The Phase II will consist of the University Hospital and this is already advanced in the planning stages. Phase III will consist of a clinical sciences tower, the planning for which is also very well advanced. In fact, were the funds available, the preliminary and working drawings for the entire permanent physical facilities could be completed within a year. The preliminary drawings could be completed within several months.

3) After many reams of paper supplying justification, debate, discussion -- the Division of the Budget has finally agreed to permit the rental of temporary spaces. Approximately 2 1/2 million dollars has been made available for this purpose and extended over a period of several years. Plans are already underway for the erection of the first temporary buildings on a site close to the Health Sciences Center campus. These temporary facilities will house all the present staff of the Health Sciences Center. The facilities will contain laboratories, classrooms, animal facilities and office space and with the use of these facilities it is expected that students will be enrolled in some of the colleges in 1970 and if a schedule of availability of temporary spaces can be adhered to, medical students will be enrolled in 1971 or 1972 at the latest.

- 4) A temporary laboratory-office building -- or so-called "surge" building -- is now under construction and is expected to be completed in 1971.
- 5) A Biomedical Library housed in the Blue Jay Market in Setauket has been developing at the previously projected pace and we expect it to be available for service to the community shortly after the arrival of the Director of the Biomedical Library, Mr. Emil Frey.
- 6) The development of clinical campuses has been progressing well. The past year has been spent in many negotiations with the 42 hospitals in Nassau and Suffolk County. A plan of affiliations has been discussed with every hospital and with SUNY central office in Albany. We are at the stage now of negotiations for the signing of specific legal documents which would spell out the bilateral responsibilities of clinical campus affiliations.

Discussions were also advanced in the matter of the other types of affiliations -- spelled out in the document. It is expected that we will be able to enter some of these arrangements within the next academic year.

- 7) Many contacts have been made throughout the community with voluntary health agencies and various segments of the community, Regional Medical Programs and comprehensive health planning. Every member of the Health Sciences Center staff has made a distinct part of his effort the encouragement of contacts with professional and lay groups interested in their specific health educational fields.
- 8) During this year, two significant grants were awarded. The grant for Regional Medical Programs amounting to some \$600,000. The Vice President for the Health Sciences and Director of the Center, coordinated the preparation of this grant and acted as coordinator of the program until the recruitment of a permanent coordinator, Dr. Glen Hastings, assumed his duties in mid-June of this year.

A grant was obtained also from the Commonwealth Fund for the use of the Director of the Health Sciences. This grant amounted to \$375,000 and it is intended for the purposes of assisting planning particularly in the areas of community medicine, educational research, social sciences and humanities as they relate to the developing curricula and programs in the five schools of the Health Sciences Center.

9) Every member of the Health Sciences Center staff is in demand at the national level for participation on committees and councils of the National Institutes of Health, various professional organizations as a regular part of the duties of every member of the staff.

SCHOOL OF MEDICINE

PUBLICATIONS

Scientific Publications

Pellegrino, E.D. and Biltz, R.M.: Diet and Osteoporosis. The Lancet, #7561, p. 219, July 27, 1968.

Pellegrino, E.D. and Biltz, R.M.: Bone Carbonate and the Ca/P Molar Ratio, Nature 219: 1261-1262, September, 1968.

Biltz, R.M. and Pellegrino, E.D.: The Chemical Anatomy of Bone. I. A comparative Study of Bone Composition in Sixteen Vertebrates, J. of Bone and Joint Surgery, Amer. Vol. 51A(3): 456-466, April, 1969.

Book

Surawicz, B. and Pellegrino, E.D. (Co-editors): Nagla Śmierć Sercowa (Sudden Cardiac Death). Polish Edition. Panstwowy Zaklad Wydawnictw Lekarskich, Warszawa, 1968.

Abstracts

Watkins, R.N., Friedman, C., Biltz, R.M., Pellegrino, E.D.: Pattern of Bone Dynamics in Disuse Osteoporosis in Guinea Pigs. Clinical Research, XVII (2): 398, April, 1969.

Pellegrino, E.D. and Biltz, R.M.: Chemical Maturation of the Bone Crystal Complex. Clinical Research, XVII (2): 475, April, 1969.

Medical Education, Philosophy, other

Pellegrino, E.D.: The Physician's Role in Optimal Use of Health Care Resources. Indiana University, Graduate School of Business - Monograph Series; Financial Implications for Hospitals in Comprehensive Health Care Planning, 26th Annual Program on Hospital Finance, Accounting and Administration, p. 75-89, 1968.

Pellegrino, E.D.: Humanism in Medicine -- A Version for Today. Pharos of Alpha Omega Alpha, 32 (1): 6-9, 27, January, 1969.

Edmund D. Pellegrino, M.D. Publications

Pellegrino, E.D.

Pellegrino, E.D.: The Non-Renaissance Man. (Editorial) Pharos of Alpha Omega Alpha, 32 (1): 16-17, Jan. 1969.

Pellegrino, E.D.: The Road to 'Relevance'. Hospital Practice, 4(4): 106-109, April, 1969.

Pellegrino, E.D.: The Necessity, Promise and Dangers of Human Experimentation. Experiments with Man. World Council Studies, no. 6, pp. 31-56. World Council of Churches, Geneva and Friendship Press, N.Y. 1969.

Book Reviews:

Pellegrino, E.D.: Instructions for Patients by H. Winter Griffith, M.D., W.B. Saunders Co, Philadelphia, 1968. Reviewed for American Academy of General Practice, 1969.

Pellegrino, E.D.: The Idle Thoughts of a Surgical Fellow by Stacy B. Day, M.D., Ph.D. Cultural and Educational Productions, Canada and U.S.A., 1968.
Quarterly Review of Biology.

Manuscripts in Press

Pellegrino, E.D.: Medical Progress and Human Values. The Changing Dimensions of Medical Ethics. Harvard University Press.

Anderson, F., Schaefer, J. and Pellegrino, E.D.: Dysgammaglobulinemia Associated with Malabsorption Syndrome and Tetany.

Pellegrino, E.D.: Planning the Health Sciences Center at Stony Brook -- Academic Commitments and Architectural Constraints.

Pellegrino, E.D.: Planning Health Sciences Within the University Context. The Health Sciences Center at Stony Brook. Annals of the N.Y. Academy of Science.

Edmund D. Pellegrino, M.D. Publications

Pellegrino, E.D.: Human Values and the Medical Curriculum -- An Educator's Response. J. of American Medical Association.

Pellegrino, E.D.: The Crisis in Medical Education -- The School Years.

Pellegrino, E.D.: Profession and Pretense. Munich Memorial Lectures publication. U. of Kentucky.

Biltz, R.M., Pellegrino, E.D., Miller, S.T., Moffitt, A.: Solubility Behavior of the Mineral Substance of Bone, Tooth and Shell. Clinical Orthopaedics.

SPECIAL LECTURES, ADDRESSES AND PAPERS

Three Village Jaycees Meeting, Holiday Inn, Stony Brook, <u>Medical</u> Center's Impact and Meaning to the Three Village Area, July 8, 1968.

Indiana University, Bloomington Indiana, The Doctor's Role in Efficient Utilization of Health Care Resources, July 15, 1968.

Strathmore Civic Association, State Univ. of New York at Stony Brook, Guest Speaker, Health Sciences Center Medical complex, August 14, 1968.

Ecumenical Institute, Chateau de Bossey, Geneva, Keynote Address: The Necessity, Promises and Dangers of the Experimentation on Human Beings, September 1-8, 1968.

Nassau-Suffolk Academy of Dentistry, Rockville Centre, Luncheon Speaker, September 18, 1968.

Meadowbrook Hospital, Nursing Symposium, East Meadow, <u>Health</u> Sciences Center at Stony Brook, September 18, 1968.

State Univ. of New York at Stony Brook, Mount College, Roth 5, Meeting with Praxis, Guest speaker, September 27, 1968.

Univ. of Kentucky Medical Center, Lexington, Kentucky, Seminar for Journalists of the Southeastern Region, Education of the Physician in the Twenty-First Century, October 8-10, 1968.

Brookhaven National Laboratory, Upton, <u>Hypoparathyroidism</u>, October 11, 1968.

Xaverian High School, Brooklyn, Principal Speaker, National Honor Society's Annual Installation Ceremony, October 13, 1968.

Smithtown General Hospital, Professor's Day, Hauppauge Country Club, <u>Electrolytes</u>, October 15, 1968.

Mather Memorial Hospital, Port Jefferson, <u>Hyperparathyroidism and Aspects of Parathyroid Physiology</u>, October 21, 1968.

Mather Memorial Hospital, Port Jefferson, <u>Pancreatitis</u>, November 13, 1968.

Association of American Medical Colleges, Houston, Texas, Panel member, What Can be Done Now? and Should Practice Models be part of the Curriculum?, October 31-November 3, 1968.

University of Florida, Gainesville, Florida, Conference on Human Values in Ministry and Medical Education, The Spot We're In: Hic et Nunc., November 14, 1968.

Huntington Hospital, Professor's Day, Huntington, <u>Digitalis</u>, December 11, 1968.

Mather Memorial Hospital, Professor's Day, Port Jefferson, Hyperthyroidism, January 22, 1969.

Medical Society of the State of New York, Conference entitled, "Future of Medicine in N.Y. State", Cornell Club, N.Y.C., January 22, 1969.

Good Samaritan Hospital, Health Careers Conference, West Islip, Present and Future Trends in Health Careers, February 5, 1969.

Suffolk Society of Internal Medicine, Huntington, <u>Bone Disease</u> in Uremia, February 18, 1969.

Brooklyn College of Pharmacy, Brooklyn, <u>Rational Therapeutics and Drug Information Services</u>, February 27, 1969.

Langmuir College, Lecture Series: State Univ. of New York at Stony Brook. What is Wrong with the Medical Profession in this Country Today?, March 5, 1969.

Doctors Hospital, Freeport, New York, Electrolytes, March 10, 1969.

State Univ. of New York at Stony Brook, Engineering Bldg., Bioengineering from the Viewpoint of the M.D., March 11, 1969.

Hunter College Assembly Hall, Conference in Education in the Health Related Professions, <u>Health Sciences Within the University Context</u>, New York City, March 27, 1969.

Maimonides Medical Center, Bklyn, N.Y., the 16th Annual Schoenbach Memorial Lecture, Some Aspects of Uremic Bone Disease, March 31, 1969.

University of Illinois, Chicago, Illinois, Staff Colloquium, The Development of a New Medical Center, April 2, 1969.

The Fourteenth Annual Clinical Conference of the Lexington Clinic, Lexington, Kentucky, <u>Uremic Bone Disease</u>, April 3, 1969.

Professor's Day, Huntington Hospital, Hepatitis, April 9, 1969.

The Newman Community, State University of New York at Stony Brook, Viewpoint on Marriage, April 15, 1969.

Southside Clinical Society, Bay Shore, N.Y., <u>The Control of Serum Calcium</u>, April 16, 1969.

Annual Meeting and Panel Program, The American Society of Internal Medicine, The Crisis in Medical Education, Chicago, Illinois, April 19, 1969.

Annual Forum of the New England Council on Higher Education for Nursing, Panel Program on Emerging Trends in Professional Practice Affecting Patient Care, Boston, Massachusetts, April 22, 1969.

Sixth Annual Munich Memorial Lecture, University of Kentucky, Lexington, Kentucky, Profession and Pretense, April 25, 1969.

Adelphi University, <u>Consideration of the Changes which are</u>
Occurring in Medical Education in Response to Expected Developments in
Future Systems of Health Care, Garden City, N.Y., April 28, 1969.

Brookhaven National Laboratory, Medical Department Visiting Committee, Lecture on Development of the Health Sciences Center at Stony Brook, Upton, Long Island, May 12, 1969.

Engineering Lecture Hall, State University of N.Y. at Stony Brook, Lecture Series: on the "Future of Man." Presentation - "Man, Medicine and Social Purpose," May 13, 1969.

The University of Connecticut, Health Center, Hartford Connecticut, Humanism in Medicine Today, May 14-16, 1969.

National League for Nursing, Inc., Detroit, Michigan, Special Delivery of Health Care Services, May 21, 1969.

Suffolk Academy of Medicine, Hauppauge, N.Y., Core Content Review, May 28, 1969.

Filming of <u>A Patient Care Committee</u> (for American Medical Assn.) Dr. Pellegrino, narrator, State University of New York at Stony Brook, May 29, 1969.

Commencement Address: Academy of the Sacred Heart, Cincinnati, Ohio, June 5, 1969.

Commencement Address: University of Arkansas Medical Center, Little Rock, Arkansas, June 8, 1969.

Speaker at dedication of Leon Lowenstein Research Bldg., Hillside Hospital, Glen Oaks, N.Y., June 10, 1969.

Commencement Address: Nursing School of Central Islip State Hospital, Central Islip, New York, June 13, 1969.

ADDITIONAL ACTIVITIES

Edmund D. Pellegrino, M.D.

EXTRAMURAL ACTIVITIES -- NATIONAL

Attendance of meetings and active participation in the following National Committees:

Board of Trustees, St. Louis University, St. Louis, Missouri Committee on Nursing, American Medical Association Co-Chairman

Council on Professional Affairs, American Hospital Association Member, Visiting Committee, Western Reserve University, Frances Payne Bolton School of Nursing

Chairman of the Committee on Allied Health Professions of the Council on Medical Education and Hospitals, American Medical Association

National Advisory Council Regional Medical Programs, National Institutes of Health

Board of Visitors, College of Nursing, Vanderbilt University New York State Health Planning Advisory Council

Executive Committee, Regional Medical Programs -- C.H.P. Planning Committee, New York

Subcommittee on Social Policy for Health Care, New York Academy of Medicine

Chairman, Committee on Health and Human Values

Ad Hoc Committee on Dental Clinical Research, National Institute of Dental Research, N.I.H.

Second Vice Presidency, National League for Nursing, Inc.

EXTRAMURAL ACTIVITIES -- LOCAL

Conducted teaching sessions at the following hospitals:

St. Charles Hospital
Smithtown General Hospital
Mather Memorial Hospital
Huntington Hospital
Meadowbrook Hospital
Brookhaven Hospital
Good Samaritan Hospital
Doctors Hospital
Brookdale Hospital Center
Nassau Hospital

Editorial Duties

The Pharos-Alpha Omega Alpha Journal of Medical Education

PARTICIPATION IN MEETINGS AND CONFERENCES

Health Sciences Center Progress Meeting, State University Construction Fund Office, Albany, July 3, 1968.

Nassau-Suffolk Regional Medical Programs, Board of Directors Meeting, Suffolk Academy of Medicine, Hauppauge, July 12, 1968 and September 12, 1968.

Board of Directors' Meeting, Westhampton Hospital, Westhampton, July 13, 1968.

Saint Louis University, Board of Trustees Meeting, Quarterly Meeting, Boulder, Colorado, July 20 and 21, 1968, in Saint Louis, October 26, 27, 1968, January 25,26, 1969 and April 19,20, 1969.

National Foundation for Sudden Infant Death, Long Island Chapter, at State University of New York at Stony Brook, July 23, 1968. Meeting held at Suffolk County Office Bldg., Hauppauge, January 31, 1969.

Health Sciences Center Facilities Meeting, New York City, July 25, 1968. Albany, August 15, 1968. New York City, September 12, 1968.

Saint Charles Hospital, Symposium with Dr. Kaufman, Port Jefferson, August 8, 1968.

National Institutes of Health (NIH), Discussion of Regional Medical Grant for Nassau-Suffolk, Bethesda, Maryland, August 9, 1968.

Suffolk Community College, Meeting with President Ammerman, Selden, August 19, 1968.

National Institutes of Health (NIH), National Advisory Committee on Regional Medical Programs, Bethesda, Maryland, August 26, 1968, November 25, 1968 and February 20,21, 1969.

Indiana University, School of Medicine, Site Visit, Indiana Regional Medical Program, Indianapolis, September 16, 17, 1968.

Marquette School of Medicine, Milwaukee, Wisconsin, Survey Visit, September 23-25, 1968.

St. John's Hospital, Smithtown, Meeting with Administration Group, September 26, 1968.

Health Sciences Advisory Board. Albany, September 26, 1968, Syracuse, October 2, 1968, Buffalo, November 11, 1968, Brooklyn, December 9, 1968, Albany, December 20, 1969, Albany, March 19, 1969.

American Medical Association, Council on Education, Chicago, September 28, 1968.

American Medical Association, Advisory Committee on Education for the Allied Health Professions and Services, Chicago, October 2, 1968, New York City, December 16, 1968, New York City, June 12, 1969.

Brookhaven National Laboratory, Upton, Grand Rounds, October 11, 1968.

Smithtown General Hospital, Professor's Day, Hauppauge Country Club, Hauppauge, October 15, 1968.

Suffolk County Community Council, Hauppauge, October 16, 1968.

New York State Health Planning Commission, New York City, October 17, 1968 and December 13, 1968.

University of California, San Francisco, Seminar at the San Francisco Medical Center, October 18, 1968.

Union Theological Seminary, New York City, October 21, 1968.

Nassau Hospital, Mineola, Grand Rounds and Discussion, October 23, 1968.

Nassau Coordinated Stroke Program, Nassau Academy of Medicine, Garden City, October 23, 1968.

Budget Hearing, Albany, October 25, 1968.

Health Sciences Advisory Board, Meeting on the Health Sciences Center Physician's Service Plan, Albany, October 29, 1968.

Suffolk Academy of Medicine, Hauppauge, Medical School Committee, October 29, 1968.

American Medical Association, Committee on Nursing, International Hotel, Kennedy Airport, October 31, 1968.

Assn. of American Medical Colleges, Houston, Texas. November 1-3, 1968. Committee on Health and Human Values, October 31 and November 1st. Society of Teachers of Family Medicine, Panel Discussion, November 1st. Meeting of the Northeast Group on Student Affairs, November 2nd. Meeting of the Deans of new Medical Schools, November 2nd. Meeting of the A.A.M.C. Liaison Officers for International Activities, November 2nd. Panel Discussion, What Can be Done Now?, November 3. Panel Discussion, Should Practice Models be Part of the Curriculum?, November 3rd, 1968.

Grand Rounds, Mather Memorial Hospital, Port Jefferson, November 13, 1968 and Professor's Day, January 22, 1969.

Representatives of the Connecticut Regional Medical Program and the Connecticut State Medical Society Meeting, New Haven, November 18, 1968.

Albert Lasker Medical Research Awards for 1968, Luncheon, N.Y.C., November 21, 1968.

Commonwealth Fund, meeting in N.Y.C., November 27, 1968.

American Medical Association, Committee on Nursing, Miami, November 30, 1968, Council on Medical Education, Miami, December 1, 1968 and Meeting with the Medical School Deans, December 1, 1968.

Meeting and Luncheon of Regional Medical Program selection committee, Nassau Academy of Medicine, Garden City, December 4, 1968.

Annual Meeting of the Suffolk County Medical Society, held at Suffolk Academy of Medicine, Hauppauage, December 4, 1968.

Smithtown General Hospital, Hospital Rounds, Smithtown, December 5, 1968.

Huntington Hospital, Professor's Day, Huntington, December 11, 1968 and March 12, 1969.

Long Island Jewish Hospital, Joint Conference Meeting, New Hyde Park, N.Y., December 11, 1968.

Suffolk County Academy of Medicine, Board of Directors Meeting, Hauppauge, December 12, 1968.

Veterans Administration Hospital, Northport, N.Y., December 13, 1968.

American Society of Medical Technologists, Chicago, December 26, 1968.

American Society of Clinical Pathologists, Chicago, December 27, 1968.

Special Meeting of the National Advisory Council on Regional Medical Programs, Bethesda, Maryland, January 11, 1969.

State University Construction Fund, Albany, January 15, 1969 and March 5, 1969.

Ad Hoc Committee for Research with Human Subjects, Mt. Sinai School of Medicine, N.Y.C., January 20, 1969.

University of Wisconsin Medical Center visit, Madison, Wisconsin, January 27, 1969.

Vanderbilt University School of Nursing Visiting Committee, Nashville, Tennessee, February 2-3, 1969.

Good Samaritan Hospital, Health Careers Conference, West Islip, N.Y., February 5, 1969.

Federation of Jewish Philanthropies, Queens-Nassau Physicians and Dentists, Glen Oaks Club, Queens, N.Y., February 5, 1969.

American Medical Association, Advisory Committee on Education for the Allied Health Professions and Services, Council on Medical Education, Chicago, Illinois, February 7-8, 1969.

American Medical Association, 65th Annual Congress on Medical Education, Chicago, Illinois, February 9, 1969.

Health Sciences Advisory Board Meeting, SUNY at Stony Brook, February 13, 1969.

Dental Clinical Research Committee, N.I.H., Bethesda, Maryland, February 17-18, 1969.

N.Y. State Committee on Hazards of Smoking, Albany, N.Y., February 24, 1969.

Suffolk County Heart Association, Suffolk Academy of Medicine, Hauppauge, N.Y., February 25, 1969.

Bureau of Health Professions Education and Manpower Training, Arlington, Virginia, March 3, 1969.

18th Annual Convocation of the American College of Cardiology, N.Y.C., March 1, 1969.

Meeting with Governor Rockefeller, Suffolk Community College, Selden, N.Y. to discuss State programs, March 6, 1969.

Suffolk Academy of Medicine, Meeting of Regional Medical Programs Board of Directors and Advisory Group, Hauppauge, N.Y., March 13, 1969.

Asociacion Civil Centro Medico Docente 'La Trinidad', Caracas, Venezuela, March 14-18, 1969.

Meeting of Committee on Health and Human Values, University of Kansas Medical Center, Kansas City, Kansas, March 21-23, 1969.

N.Y. Academy of Medicine, N.Y.C., Meeting of the Subcommittee on Social Policy for Health Care, March 27, 1969.

Meadowbrook Hospital, E. Meadow, N.Y. <u>Conference on Treatment of Chronic Renal Disease both by Dialysis and Subsequent Transplantation</u>, March 28, 1969.

Campus visit, State University of N.Y. at Binghamton, N.Y., April 10, 1969.

American Medical Association, Second National Nursing Conference, Chicago, Illinois, April 11-12, 1969.

Brookhaven National Laboratory, Upton, N.Y. Meeting with Board of Trustees. Discussion on Cooperative Program between Brookhaven Labs and Stony Brook campus, April 17, 1969.

Annual Meeting of American Society of Internal Medicine, Chicago, Illinois, April 19, 1969.

Annual Forum of the New England Council on Higher Education for Nursing. Panel Program on Emerging Trends in Professional Practice Affecting Patient Care, Boston, Massachusetts, April 22, 1969.

Executive Committee on Health and Human Values, Admiral's Club, LaGuardia Airport, April 28, 1969.

State University Construction Fund, Albany, N.Y., May 2, 1969.

Retreat Meeting with Health Sciences Center staff, Harrison House, Glen Cove, N.Y., May 3, 1969.

82nd Annual Meeting of Association of American Physicians, Chalfonte-Haddon Hall, Atlantic City, New Jersey, May 6-7, 1969.

Seminar sponsored by Committee on Health and Human Values, Metropolitan Airport Hotel, Detroit, Michigan, May 10, 1969.

Health Sciences Advisory Board, N.Y. office of SUNY, May 13, 1969.

The University of Connecticut. Conference with Medical and Dental Students, May 15, 1969, Patient Care Conference and Medical Grand Rounds. Seminar on Dr. Pellegrino's current research activities, May 16, 1969.

Colorado-Wyoming Regional Medical Program, Conference Workshop on Instructional Media, May 21, 1969, Denver, Colorado.

National Advisory Council on Regional Medical Programs, Bethesda, Maryland, May 26, 1969.

Seminar: Science and Public Policy, Smithsonian Conference Center, Elkridge, Maryland, May 27, 1969.

Suffolk Academy of Medicine, Hauppauge, N.Y., May 28, 1969.

Groundbreaking for the Mini-Medical Center, May 28, 1969, State University of New York at Stony Brook.

American Medical Association, Advisory Committee Meeting, Advisory Committee on Education for the Allied Health Professions and Services, New York, June 19, 1969.

Regional Medical Programs meeting, Cornell University Medical College, New York, N.Y., June 12, 1969.

Clinico-Pathological Conference, Brookhaven National Labs., Upton, N.Y., June 13, 1969.

Suffolk Academy of Medicine, Meeting with Suffolk County General Practitioners, Hauppauge, N.Y., June 18, 1969.

National Institutes of Health, Site Visit -- Illinois Regional Medical Programs, Chicago, Illinois, June 23-25, 1969.

Health Sciences Advisory Board Meeting, Stony Brook, New York, June 26, 1969.

Laboratory of Edmund D. Pellegrino, M.D. & Robert M. Biltz

RESEARCH ACTIVITIES

The work in our laboratory in the past year has been devoted to the following projects:

1) Continuation of studies on the chemical constitution of the bone crystal complex in the early stages of calcification. Several papers on the chemistry of carbonate ion have been published and a couple of others are in press. Solution, solid-phase, equilibrium relationship have been investigated and a study concluded.

Current studies are devoted to the elucidation of the earliest phases of deposition of bone crystal in embryonic chicken bone. Developmental chemical anatomy has been elucidated in the paper which will be submitted shortly.

- 2) Studies are continuing on the biochemical definition of metabolic bone diseases. Osteomalacia, osteoporosis, osteopetrosis are being studied in man and in experimental animals. Historadiographic, infrarred and chemical analytic methods are being used and correlated.
- 3) Studies have been completed on ion transfers in contracting and exercising muscle in a human This paper will be submitted for publication shortly.
- 4) Studies are also continuing on the physiological functions of the parathyroid hormone in patients who have parathyroid disease.

GRANTS

The following grants were received during the past year:

- 1) The United Fund of Long Island \$20,000 per year for five years - to assist in planning the community aspects of the Health Sciences Center.
- 2) Regional Medical Programs U.S.P.H.S. Planning Grant for two years - \$675,000.
- 3) Commonwealth Fund Grant \$375,000 for three years, for use of the Director of the Health Sciences Center in the development of four programs:

 a) Educational Technology and Media Development
 b) Educational Evaluation
 c) Social Sciences in Medicine

 - d) Humanities in Medicine

PUBLICATIONS

Knudson, A.G.: Inborn Errors of Metabolism, Annual Reviews of
Genetics, V. 3.(in press)

Knudson, A.G.: Niemann-Pick Disease. In <u>Birth Defects Compendium</u>. National Foundation. (in press)

Knudson, A.G.: Lipid Storage Diseases. In <u>Principles of Hematology</u>. Ed. by W. J. Williams, E. Beutler, C.G. Craddock, A.J. Erslev and R.W. Rundles. McGraw-Hill. (in press)

SPECIAL LECTURES, ADDRESSES AND PAPERS

Symposium on Genetics and Human Reproduction - Genetics and Human Development: A Projection Over the Next Decade, University of Washington, Seattle, Washington, September 20, 1968.

Seminar at M.D. Anderson Hospital and Tumor Institute, Houston, Texas - Genetics and Childhood Cancer, October 15, 1968.

Lecture at Adelphi University School of Social Work, Garden City, N.Y., Biological Basis of Development, November 1, 1968.

Lecture at Downstate Medical Center, Bklyn, N.Y., Genetics and Virology of Childhood Cancer, December 4, 1968.

Medical Grand Rounds at Cornell Medical College, New York Hospital, N.Y., N.Y., Cystic Fibrosis and Leukemia, February 6, 1969.

Lecture at Meadowbrook Hospital, E. Meadow, N.Y., <u>Biochemical Genetics</u>, April 11, 1969.

Lecture at Brooklyn Jewish Hospital, Bklyn, N.Y., <u>Inborn Errors of</u> Metabolism, April 24, 1969.

Lecture at State University of New York at Stony Brook, Chemistry Department, <u>Human Biochemical Genetics</u>, May 6, 1969.

Lecture at State University of New York at Stony Brook, Sophomore Students, <u>Population Genetics</u> - <u>Mutation and Selection in Man</u>, May 9, 1969.

Professors' Day, Mather Memorial Hospital, Port Jefferson, N.Y., May 14, 1969.

ADDITIONAL ACTIVITIES

EXTRAMURAL ACTIVITIES - NATIONAL

General Medical Program Project Committee, National Institutes of Health Visiting Committee, Division of Biology, California Institute of Technology

Ad Hoc N.I.H. panels: medicine, human embryology and development, arthritis and metabolic disease, child health and human development, cancer.

Editorial Board - Biochemical Medicine, 1967 -

EXTRAMURAL ACTIVITIES - LOCAL

Genetics Counselling Clinic - Meadowbrook Hospital, East Meadow, N.Y.

PARTICIPATION IN MEETINGS AND CONFERENCES

N.I.H. Site visit - General Medical Research Program Project Committee, North Carolina State University at Raleigh, Raleigh, North Carolina, July 15-17, 1968.

N.I.H. Site visit - Arthritis and Metabolic Diseases Program-Project Committee (ad hoc), Portland, Oregon, August 27-28,1968.

Annual Meeting American Society of Human Genetics. Chairman, Allan Award Committee. Member, Program Committee, Austin, Texas, October 10-13,1968.

N.I.H. Site visit - Child Health and Human Development Program-Project Committee (ad hoc), University of California at San Diego, La Jolla, California, October 21-24, 1968.

Medical Library Assn., N.Y. Regional Group fall meeting, panel discussion: Building for Library Buildings of the Future, Columbia Presbyterian Medical Center, N.Y. State Psychiatric Institute, N.Y., N.Y., October 26, 1968.

N.I.H. Site visit - General Medicine Study Section (ad hoc), University of Hawaii School of Medicine, Hawaii, December 11-15, 1968.

Visiting Committee, Division of Biology, California Institute of Technology, March 7-8, 1969.

N.I.H. Site visit - Cancer Special Program Advisory Committee (ad hoc), Institute for Cancer Research, Philadelphia Pennsylvania, April 10, 1969.

N.I.H. Site visit - General Medicine Program-Project Committee, Columbia University, N.Y., N.Y., April 15-17, 1969.

General Medical Program-Project Committee Meeting, National Institutes of Health, Bethesda, Maryland, May 12, 1969.

RESEARCH ACTIVITIES

Investigation of viral oncogenesis in a model system (avian myeloblastosis virus) was continued. Induction of DNA synthesis in target host cells is a labile process subject to changes in medium. Evidence for a new "pro-viral" DNA, induced by this RNA virus, has been sought, in view of our previous demonstration of sensitivity of the process of infection to DNA inhibitors, but so far not obtained.

A comprehensive review of human inborn errors (Ann. Rev. Genet., in press) revealed strong evidence for the notion that deficiencies for a given enzyme occur at different intragenic sites and that such an important feature as mental retardation may occur with one and not with another, based on small quantitative differences. Therefore excess substrate, excess cofactor, apoenzyme stabilization, and superinduction may all be considered as therapeutic means for dealing with existing enzyme defects without resorting to genetic surgery. A few examples of this approach are cited.

ANCILLARY PERSONNEL

Penelope Strockbine

Research Assistant I

7/1/68 -

Paul G. LeFevre, Ph.D.

PUBLICATIONS

Jung, C. Y., Chaney, J.E. and LeFevre, P.G.: Enhanced migration of glucose from water into chloroform in presence of phospholipids, Arch. Biochem. Biophys., 126:664-676, 1968.

LeFevre, P.G., Jung, C.Y. and Chaney, J.E.: Glucose transfer by red cell membrane phospholipids in H₂0/CHCl₃/H₂0 three-layer systems, Arch. Biochem. Biophys. 126: 677-691, 1968.

SPECIAL LECTURES, SEMINARS, AND CONFERENCES AT S.U.S.B.

Five lectures in Biology 201 on processes of fluid and electrolyte balance in marine, aquatic and land animals, October, 1968.

One week (7 sessions) of laboratory conferences in Biology 201, October, 1968.

Two seminars on <u>current kinetic problems in analysis of sugar transport phenomena in Biol. Dept.'s Transport Journal Club, January 8 and 22, 1969.</u>

Examiner for preliminary qualifying examination for doctoral candidate in Biology Department, January 10, 1969.

Organized new course: Biology 322 - Selected Topics in Vertebrate Systems Physiology, December-January 1968-69. Supervised conducting of classes and examinations in this course - February-May, 1969. Delivered five of the lectures (three on Cardiovascular Regulation and two on Neuroendocrinology), March 11,13,18, April 10,15, 1969.

Seminar on cystic fibrosis as a transport dysfunction, in Biol. Dept.'s Transport Journal Club, March 26, 1969.

SPECIAL LECTURES, ADDRESSES & PAPERS

Wayne State University, Detroit, Michigan, <u>Problems Concerning Recent Efforts to Demonstrate Sugar-Carrier Properties in Extracted Red Cell Membrane Components</u>, November 11, 1968.

Rockefeller University, New York (Membrane Biophysics course), Development of Current Concepts of "Facilitated-Diffusion" Systems for Sugar Transport, March 5, 1969.

New York University Medical Center, N.Y., Problems Concerning Recent Efforts To Demonstrate Sugar-Carrier Properties In Extracted Red Cell Membrane Components, May 6, 1969.

Paul G. LeFevre, Ph.D.

ADDITIONAL ACTIVITIES

Editorial refereeing of manuscripts:

Journal of General Physiology Journal of Theoretical Biology Biochimica et Biophysica Acta American Journal of Physiology Journal of Lipid Research

Reviewing of grant proposals to national agencies:

N.I.H. Research Career Development Awards

N.I.H. Research Grant

N.S.F. Research Grants

Committees at S.U.S.B.: Chairman, Pharmacology Chairmanship Selection
Committee
Member, Physiology Chairmanship Selection
Committee

PARTICIPATION IN MEETINGS AND CONFERENCES

Invited participant at Symposium on Molecular Basis of Membrane Function, Duke University Medical Center, Durham, No. Carolina, August 20-23, 1968.

Symposium on Membrane Protein, New York Heart Assn., N.Y., November 29-30, 1968.

Second Annual Scientific Symposium of the American National Red Cross, on <u>Structure and Function of the Red Cell Membrane</u>, Washington, D.C., May 9-10, 1969.

Stanley J. Masiak, Ph.D.

PUBLICATIONS

Masiak, S.J. and Green, J.W.: Relationship of Na⁺, K⁺ and Mg-ATP binding sites for the human erythrocyte stromal (Na⁺ - K⁺) dependent ATPase, Biochim. Biophys. Acta 159: 340-344, 1968.

SPECIAL LECTURES, SEMINARS AND CONFERENCES AT S.U.S.B.

Seminar on Formation and use of liposomes in research in Biology Department's Transport Journal Club, October 9, 1968.

Seminar on absence of preferential binding of transported sugars in erythrocyte membranes in Biology Department's Research Reports, January 19, 1969.

Seminar on preferential glucose binding to tris-disrupted brush border membranes in Biology Department's Transport Journal Club, April 9, 1969.

SPECIAL LECTURES, ADDRESSES AND PAPERS

Seton Hall College, South Orange, New Jersey, Absence of Detectable Sugar Binding by Human Red Blood Cells, March 11, 1969.

PARTICIPATION IN MEETINGS AND CONFERENCES

Symposium on Molecular Basis of Membrane Function, Duke University Medical Center, Durham, No. Carolina, August 20-23, 1968.

Symposium on Membrane Protein, New York Heart Association, New York City, November 29-30, 1968.

Annual Meeting, Federation of American Societies for Experimental Biology, Atlantic City, New Jersey, April 13-18, 1969.

Paul G. LeFevre, Ph.D. Stanley J. Masiak, Ph.D.

RESEARCH ACTIVITIES

Supported under N.S.F. Grant

Four primary approaches have been used toward achieving the identification and molecular characterization of the components in the human erythrocyte membrane responsible for the "facilitated diffusion" of sugars through this structure:

- (1) equilibrium dialysis of sugars in the presence of alcoholic or detergent extracts of human erythrocyte stromata;
- (2) proteolytic digestion of the interior surface of the erythrocyte membrane;
- (3) sugar distribution in synthetic analogue systems (smectic mesophases);
- (4) retardation chromatography on sugar mixtures passing through columns impregnated with erythrocyte "ghosts" or extracts thereof.

Recent studies lead to the conclusion that the upper limit for the number of sugar-fixing sites per cell may probably be reduced from our previously reported figure of 300,000 to about 25,000. A technique for the incorporation of enzymes into functional erythrocytes has been developed, and should be a valuable tool in the characterization of the erythrocyte membrane. The retardation chromatography studies have further amplified our previous conclusion that the specific glucose-binding claimed by the British investigators on the basis of this technique is quite fallacious and can be readily explained on another basis.

STUDENT RESEARCH

Martin J. Rosenberg, B.A.

Supported by N.I.H. Predoctoral fellowship. Under direction of P. G. LeFevre.

This program, intended for development as a doctoral thesis to be submitted to the Biology Department of the Graduate School concerns monosaccharide transport between the blood and brain in isolated perfused rat heads. The technique involves measurement of arterio-venous differences of sugar and non-diffusible dye concentrations in serial samples of an artificial blood after a single passage through the brain. Since many of the results obtained to date have appeared clearly selfcontradictory, current activities center on modification of the procedures to evaluate feasibility of continuation with this approach.

Martin J. Rosenberg, B.A.

LECTURES, SEMINARS, CONFERENCES AT S.U.S.B.

Seminar on role of hydrogen-bonding in sugar transport, in Biology Department's Transport Journal Club, November 13, 1968.

Seminar on role of 2,3-diphosphoglyceric acid in passive potassium efflux from erythrocytes, in Biology Department's Transport Journal Club, April 23, 1969.

LECTURES, ADDRESSES AND PAPERS

Symposium on Molecular Basis of Membrane Function, Duke University Medical Center, Durham, No. Carolina, August 20-23, 1968.

Annual Meeting, Federation of American Societies for Experimental Biology, Atlantic City, New Jersey, April 13-18, 1969.

Symposium on Blood Brain Barriers, S.U.N.Y. Downstate Medical Center, September 11, 1968.

Paul G. LeFevre, Ph.D.

UTILIZATION OF SPACE

Room 206, Engineering Bldg. - furnished for office use for three persons; occupied by Drs. LeFevre and Masiak and occasional secretaries, July 25, 1968.

Rooms 101-103, Engineering Bldg. - furnished during summer, 1968, as research laboratory for cell physiology studies; occupied by Drs. LeFevre and Masiak, graduate student J.J. Rosenberg and ancillary personnel, about September 17, 1968.

ANCILLARY PERSONNEL

AnnMarie Birney (Ryan)	Research Technician	8/28/68 -
Julia Rava _:	Research Technician (resigned for higher pay	9/3/68 - 9/10/68 ing position)
Marion Baade	Research Assistant (resigned for personal r	9/23/68 - 10/23/68 reasons)
Peter Rubano	Research Technician (inducted into U.S. Navy	9/23/68 - 1/31/69 ')
Michael Fetterman	Research Assistant (summer only, student)	6/9/69 -

SCHOOL OF DENTAL MEDICINE

J. Howard Oaks, D.M.D.

PUBLICATIONS

Oaks, J. H.: Two Cultures in Dentistry - The New Cross Girls, Bulletin of the Academy of General Dentistry, p. 44-48, June, 1968.

Oaks, J.H.: The Dental Programs at Stony Brook - Tenth District Dental Society Bulletin, November 4-5, 1968.

Oaks, J.H.: Major Changes in Health Care Concepts - As Reflected in University Planning for Continuing Education, p. 10-10-3, S.U.N.Y.., October, 1968.

Oaks, J.H.: The Need for Curriculum Innovation in Dental Education, J. of Amer. Dental Assn. (in press)

SPECIAL LECTURES, ADDRESS AND PAPERS

Northern Brookhaven Dental Group, Progress of the Health Sciences Center, September 16, 1968.

Nassau-Suffolk Academy of Dentistry, <u>Dental Education at Stony Brook</u>, September 18, 1968.

State University of New York at Syracuse, <u>Continuing Education for the Health Sciences</u>, October 3-4, 1968.

S.U.S.B. Pre-Medical Society, <u>Curriculum for New Dental Schools</u>, December 12, 1968.

Dental Deans Conference, Scottsdale, Arizona, <u>The Need for Curriculum Innovation to Reflect Changing Needs for Dental Care</u>, March 25, 1969.

New Jersey College of Dentistry, Workshop on Dental Curriculum, West Point, N.Y., The Need for Curriculum Innovation for 1980, January 21-23, 1969.

Nassau-Suffolk Academy of Dentistry. Seminar presented in conjunction with Psychology Department of SUSB - Introduction - January 24, 1969.

State University at Farmingdale - Nassau-Suffolk Academy of Dentistry, Dental Education as it Refers to Public Health, February 5, 1969.

Nassau Dental Society, Nassau Academy of Medicine, Westbury, N.Y., The School of Dental Medicine at Stony Brook, February 17, 1969.

Staff conference, City Hospital Center at Elmhurst, <u>The Dental School of the Future</u>, February 20, 1969.

Fairleigh Dickinson University, <u>Dental Medicine - Old and New</u>, Teaneck, New Jersey, March 1-2, 1969.

Suffolk Dental Assistants Association, Suffolk Academy of Medicine, Stony Brook and the Dental Assistant, February 2, 1969 - via telephone tape from Gloucester, Massachusetts.

American Association of Dental Schools, Houston, Texas, <u>Trends in Collegiate Education Affecting Admissions and the Dental Curriculum</u>, March 25, 1969.

Greater Long Island Dental Meeting, Garden City, N.Y., The Future Uses of Dental Auxiliaries, March 28, 1969.

Maine Guidance Counselors Association, Portland, Maine, <u>Career Opportunities</u> in Dentistry, Maine Dental Association, April 7, 1969.

Omicron Kappa Upsilon Annual Dinner, State University of New York at Buffalo, Stony Brook - Health Sciences Center, The School of Dental Medicine, April 30, 1969.

Tenth District Dental Hygienists' Association, Huntington, N.Y., Stony Brook and the Dental Hygienist, June 5, 1969.

ADDITIONAL ACTIVITIES

EXTRAMURAL ACTIVITIES - NATIONAL

Massachusetts Dental Society
American Dental Association
American Association of Dental Schools
Committee on Pre-professional Education and Admissions
Consultant, Council on Dental Education, American Dental Association
Consultant, Maine Department of Health

EXTRAMURAL ACTIVITIES - LOCAL

Consultant, West Roxbury Veterans Administration Hospital

PARTICIPATION IN MEETINGS AND CONFERENCES

Site visit, University of Connecticut, Hartford, Connecticut, September 16, 1968.

American Dental Association, Council on Dental Education, Committee D - Consideration of matters pertaining to the current testing program and analysis of applicant trends - Chicago, Illinois, October 8 - 9, 1968.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, October 14, 1968, Bethesda, Maryland.

State Univ. of New York, Upstate Medical Center -- Dedication exercises for the State University of New York Biomedical Communication Network - Syracuse, N.Y., October 18, 1968.

American Dental Association - 109th Annual Session - Miami Beach, Florida, October 27-29, 1968.

Annual Deans' Meeting - Scottsdale, Arizona, November 17-20, 1968.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Bethesda, Maryland, December 3 - 6, 1968.

Meeting with Dr. Auerett at Nassau Community Collge on December 9, 1968 to discuss possible cooperative programs for dental assistants and dental hygienists.

State University of New York at Farmingdale -- discuss dental hygiene program, December 18, 1968.

Visit, Meadowbrook Hospital re: Affiliation of Department of Dentistry with S.U.S.B., School of Dental Medicine, December 12, 1968.

Suffolk County Community College, meeting to discuss cooperative programs between Stony Brook and S.C.C.C., January 3, 1969.

Suffolk County Community College, meeting to discuss cooperative programs between S.B. and S.C.C.C., January 8, 1969.

Visit, Long Island Jewish Hospital, affiliation of Department of Dentistry with S.U.S.B., School of Dental Medicine, January 10, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Site Visit, Meharry Medical Colage, Nashville, Tennessee, January 16, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Site visit, University of Alabama, Birmingham, Alabama, January 17, 1969.

Visit to Northport Veterans Administration Hospital, Investigation of affiliation, January 28, 1969.

Conference on Dental Education and Licensure, January 31 - February 1, 1969.

Meeting and site visit of dental facilities at Kings Park Hospital, February 3, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Bethesda, Maryland, February 10-11, 1969.

Health Sciences Advisory Board Meeting, State University of New York at Stony Brook, February 13, 1969.

Suffolk County Community College, meeting to discuss cooperative programs for dental assistants, February 19, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Bethesda, Maryland, March 3, 1969.

International Association for Dental Research, Houston, Texas, March 20-22, 1969.

American Association of Dental Schools, Houston, Texas, March 23-26, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Site Visit to Ohio State University, Columbus, Ohio, April 1-2, 1969.

Site visit, Cleveland State University, April 3, 1969.

Suffolk County Community College, meeting re: Dental Assisting Program, April 16, 1969.

Suffolk Community College meeting re: dental education and licensure, April 22, 1969.

Site visit, University of Iowa, School of Dentistry, April 24, 1969.

Site visit, Pennsylvania State Medical Center, Hershey, Pennsylvania, April 29, 1969.

Site visit, University of Connecticut, Hartford, Connecticut, May 7, 1969.

Department of Health, Education and Welfare, Division of Dental Health, Dental Education Review Committee, Participation in Dental Education Advisory Committee in Bethesda, Maryland, May 12, 1969.

Visit, Meadowbrook Hospital, re: Affiliation of Department of Dentistry with S.U.S.B., School of Dental Medicine, May 15, 1969.

Suffolk County Community College, meeting with Dr. Kornfeld of Northport Veterans Administration and Dr. Pearce from Washington, D.C. and Mrs. Jacobson from S.C.C.C. on May 21, 1969 to discuss dental assisting programs.

Participation in American Dental Association Planning Conference on Dental Health Education, May 22-23, 1969.

Conference on Comprehensive Care in Clinical Dental Education, Southern Pines, North Carolina, June 16-19, 1969.

Deans' Meeting - Dental Society, State of New York, Columbia University, June 20, 1969.

SCHOOL OF NURSING

PUBLICATIONS

Fahy, Ellen T.: Nursing as an Aesthetic Process. Proceedings of the New England Council on Higher Education in Nursing, Wellesley, Massachusetts, 1968.

Fahy, Ellen T.: Student Power - Don't Tread on Me. Published and Distributed, National Student Nurses Association, N.Y., September, 1968.

Fahy, Ellen T.: Social Change: A Challenge to Nursing. The Iowa Nurse Bulletin of Iowa State Nurses Association, January, 1969.

SPECIAL LECTURES, ADDRESSES AND PAPERS

Regional Conference on Research in Nursing Practice, American Nurses Association, Chapel Hill, No. Carolina, <u>A Conceptual Model for the Study of the Measurable Dimensions of the Act of Nursing, October 9, 1968.</u>

Iowa Nurses Association Annual Convention, Des Moines, Iowa, <u>Social</u> Change - A Challenge to Nursing, October 15, 1968.

N.Y. Nurses Association, Annual Convention, Albany, New York, The Emerging Role of Students in Nursing Education, October 25, 1968.

Bellevue Hospital, School of Nursing, <u>Changing Patterns of Nursing Education</u>, November 13, 1968.

District XIV, N.Y. State Nurses Assn., Emerging Role of Students, December 5, 1968.

Bellevue Hospital, School of Nursing, N.Y., The Emerging Role of Students, January 8, 1969.

Student Nurses Assn. of Illinois, Chicago, Illinois, The Emerging Role of Students, January 15, 1969.

St. John the Baptist High School, <u>Health Careers in Nursing</u>, January 29, 1969.

Good Samaritan Hospital, Opportunities in Nursing. Speech to High School Guidance Counselors in Suffolk County, February 5, 1969.

Special Lectures (continued)

Rockland Community College, Student Power, Feburary 25, 1969.

Adelphi University, Garden City, N.Y., <u>Revolution in Health and the</u> Role of the Nurse in the Health Revolution, March 10, 1969.

St. John's Smithtown Hospital, Suffolk County In-service Council, Nursing Care Plans, March 26, 1969.

State University at Buffalo, Buffalo, N.Y., <u>Do Nurses Care About Nursing Care?</u> Where Do We Go From Here? April 16, 1969.

Boston College, Chester Hill, Massachusetts, <u>Curriculum Innovation</u> in Nursing, April 22, 1969.

Adelphi University, Garden City, N.Y., Student Nurses Assn, <u>Graduate Education in Nursing</u>, May 9, 1969.

Nassau Community College, N.Y., addressed Nursing Club, May 12, 1969.

University of Bridgeport, Bridgeport, Connecticut, <u>Curriculum</u> Innovation in Nursing, June 3, 1969.

Peter Bent Brigham Hospital, School of Nursing, addressed graduating class, Leadership in Nursing Practice, June 29, 1969.

ADDITIONAL ACTIVITIES

EXTRAMURAL ACTIVITIES - LOCAL

Invited talks: Meadowbrook Hospital, Suffolk County School Nurse Teachers' Assn, Adelphi University, Joint Committee of Nursing Education and Service of Suffolk County, St. Charles Hospital, Smithtown General Hospital, R.N. Study Group of Long Island, Mather Hospital, Pilgrim State Hospital, Martin Luther King, Jr. Health Center, Nassau Community College, Suffolk County Community College and District XIV, New York State Nurses Assn., State University of New York Agricultural and Technical College at Farmingdale, Central Islip State Hospital, Operating Room Nurses Assn. of Suffolk County.

Attended meetings and participated actively in the work of the following:

Committee on Education for the District XIV, N.Y. State Nurses Assn.

Suffolk County Board of Directors, Suffolk County Heart Assn.

Advisory Committee for Nursing Curriculum - State University of

New York Agricultural and Technical College at Farmingdale.

Task Force on Hospitals and Related Services, Community Health Center Subcommittee

Special Standing Subcommittee on Nursing Education of the Health Sciences Advisory Board for the State University of New York at Stony Brook.

Regional Medical Planning: Commission on Education

PARTICIPATION IN MEETINGS AND CONFERENCES

Teachers College, Columbia University - Workshop on Trends in Pediatric Patient Care, July 10, 1968.

University of North Carolina at Chapel Hill. Seminar on Trends in Curriculum - Baccalaureate Nursing Education (consultant), September 9-10, 1968.

University of Rochester - Rochester, N.Y. - Nursing Advisory Committee--Meeting of the National Commission for the Study of Nursing and Nursing Education, September 12, 1968.

Site visit and meeting - Meadowbrook Hospital, E. Meadow, N.Y., September 18, 1968.

Suffolk County Community College, Selden, N.Y., Site visit and meeting, September 20, 1968.

Suffolk County School Nurse Teachers' Assn., meeting September 30, 1968.

Central Islip State Hospital, Site visit and meeting, Central Islip, N.Y., October 2, 1968.

Visiting professor University of No. Carolina at Chapel Hill. Topic: Evaluation of Nursing Practice, October 7-11, 1968.

Nassau Community College, site visit and meeting, October 18, 1968.

St. Charles Hospital, Port Jefferson, N.Y., Site visit and meeting, October 29, 1968.

S.U.N.Y. Conference on Social Welfare Education, Syracuse, N.Y., October 30-31, 1968.

Adelphi University, Garden City, N.Y., Site visit and meeting, November 11, 1968.

Mather Hospital, Port Jefferson, N.Y., Site visit, November 14, 1968.

Greater Baltimore Medical Center - Baltimore, Maryland, Site visit and meeting, November 15, 1968.

Curriculum Workshop at the University of California, San Francisco, November 18-22, 1968.

Joint Committee - Nursing Education and Service in Suffolk County, December 4, 1968.

Martin Luther King, Jr. Health Center, Wyandanch, N.Y., Site visit and meeting, December 10, 1968.

American Nurses Assn., N.Y., Committee on Clinical Research Meeting, December 16, 1968.

Pilgrim State Hospital, West Brentwood, N.Y., Site visit and meeting, January 6, 1969.

Good Samaritan Hospital, Site visit and meeting, January 9, 1969.

Martin Luther King, Jr. Health Center, January 24, 1969.

Brookhaven National Lab., Upton, N.Y., Site visit and meeting, February 4, 1969.

University of North Carolina at Chapel Hill, Visiting professor, nursing education, February 10-14, 1969.

2nd Interdisciplinary Forum of the American Congress of Rehabilitation. Participant - Topic: "Will Vested Interests Make Comprehensive Health Care a Myth?", Houston, Texas, February 20-21, 1969.

Meeting in Arlington, Virginia - National Institute of Health. Discussed proposed application from the Health Sciences Center for the College of Medicine, Dentistry, Nursing and Allied Health, March 3, 1969.

Meeting with Dr. W. Lloyd - Medical Care Demonstrations, Bronx, N.Y., March 20, 1969.

Medical €are Demonstrations, Bronx, N.Y., Site visit and meeting, April 8, 1969.

District XIV, N.Y. State Nurses Assn., Topic: Nursing Institute for Quality Care. Antun's Queen Village, Jamaica, N.Y., April 24, 1969.

N.Y. State Nurses Assn. Workshop, Albany, N.Y., April 29-30, 1969.

Meeting and Site visit, Southhampton Hospital, Southhampton, N.Y., May 15, 1969.

R.N. Study Group of Long Island, May 12, 1969.

N.L.N. Convention, Detroit, Michigan, May 19-23, 1969.

Meeting with New England Council of Higher Education, Boston, Massachusetts, June 12, 1969.

SCHOOL OF ALLIED HEALTH PROFESSIONS

Edmund J. McTernan - Dean of Allied Health Professions
and Associate Professor of
Health Sciences Administration.
Starting date: September 1, 1969

SCHOOL OF SOCIAL WELFARE

Sanford L. Kravitz - has been appointed Dean, School of

Social Welfare and Professor of

Social Welfare.

Starting date: September 1, 1969

MEDICAL COMMUNICATIONS

Malcolm H. Skolnick, Ph.D.

PUBLICATIONS

Skolnick, M.: Poverty in a Spread City: A Study of the Constraints on the Poor in Nassau County. Report to the Nassau County Planning Commission for the Office of Economic Opportunity. Contract #0047.

SPECIAL LECTURES, ADDRESSES AND PAPERS

American Physical Society Annual Meeting; Section meeting on Preparation of Physics Teachers, <u>Preparation of Graduate Teaching</u> Assistants to Teach in the Sciences, February 5, 1969.

Materials for an Open-Ended Undergraduate Physics Laboratory, Commission on College Physics Summer Workshop, July, 1968.

EXTRAMURAL ACTIVITIES

Consultant, U.S. Department of Labor. Training of Community Advocates. Study Grant sited in Wyandanch, N.Y.

Consultant, U.S. Peace Corps. Training of Peace Corps Volunteers in separate programs in Ethiopia, Liberia, and Sierra Leone, at Virgin Islands Training Center.

Consultant to the American Medical Association. Direction of Film Segment of E.D.Pellegrino, M.D., discussing Patient Care Committees.

Member, Committee on Uses of Computers in Medicine in Bi-County Area sponsored by Nassau and Suffolk Academies of Medicine.

Member, Committee on Uses of Computers in Medicine, Regional Medical Program.

COURSES TAUGHT FOR THE UNIVERSITY

Physics	101-102	Lecturer and recitation instructor
CED	5 60)+	
Physics	239)	Methods in Teaching Secondary Science
CED	530	Methods in Teaching Elementary Science

Malcolm H. Skolnick, Ph.D.

PARTICIPATION IN CONFERENCES AND MEETINGS

Commission on College Physics Summer Workshop, New Mexico State University, Las Cruces, New Mexico, staff member, <u>Preparing</u> High School Physics Teachers, July, 1968.

American Physical Society Annual Meeting, New York City, Panel on Preparation of Physics Teachers, February 5, 1969.

IBM Customer Executive School, Medical Industry Department, on Hospital Information Systems, Poughkeepsie, N.Y., February 10-14,1969.

Nassau Academy of Medicine, Garden City, N.Y. Planning meeting, appointed chairman, Committee on Medical Use of Computers in the Bi-County Area, February 19, 1969.

National Institute of Health, Bureau of Health Professions, Education and Manpower Training, Arlington, Virginia, March 3, 1969.

Systems Research Group Seminars, Toronto, Canada, March 17-20, 1969.

National Science Foundation Site Visits, Columbia University Teachers College, New York, N.Y. Evaluation of Science Curriculum Improvement Study, April 1- and April 30, 1969.

Council on Medical Television, Kansas City, Missouri, April 24-26, 1969.

SUNY Directors of Educational Communications. Chairman, Ad Hoc Committee on Research and Development in Education. Committee meetings in New York City and Binghamton, N.Y. in preparation of final report for June, 1968 meeting of Directors in Albany.

IBM Seminars on Use of Computers in Medical Education, Hospital Information Systems, Patient Care Support Systems, etc. Stony Brook and IBM, Yorktown Heights and Mohansic, N.Y., May 26-28, 1969.

Suffolk Academy of Medicine, Hauppauge, N.Y. Meeting regarding Computersin Medicine, June 5, 1969.

Malcolm H. Skolnick, Ph.D.

GRANTS

Graduate Research Council - \$1,500 to support research in respiratory research (Respiratory Distress Syndrome and Hyaline Membrane Disease).

Department of Army Medical Research and Development Command. Continuation of existing grant for a prototype X-ray scanner has been sought and secured. Continuation begins July 1 for \$325,000.

RESEARCH ACTIVITIES

Study of hierarchies of constraints on poverty in extended urban and semi-urban areas.

Improvement of teacher training using techniques in video recording to monitor goal selection-attainment processes.

Development of techniques for early diagnosis and treatment of respiratory distress syndrome (Hyaline Membrane Disease) with Robert Bienkowski (graduate student in Physics) in cooperation with Nathan Seriff, M.D., Director of Pulmonary Medicine, Queens General Hospital and Norman Gootman, M.D., Physician in charge of Pediatric Cardiology, Long Island Jewish Hospital Medical Center.

Development of computer pattern acquisition and analysis of dental X-ray patterns of flying spot (cathode ray tube) scanning with David Levine, Ph.D. and David Mushabac, D.D.S.

DEPARTMENT OF LABORATORY AND ANIMAL MEDICINE

Steven H. Weisbroth - Director, Department of Laboratory and Animal Medicine and Assistant Professor of Pathology

Appointment date: April 1, 1969

Sheldon Scher - Assistant to the Director July 1, 1969

BIOMEDICAL LIBRARY

During the budgetary year 1968-1969, the Library made considerable progress in acquiring book materials, equipment and staff to support the academic and research programs of the Health Sciences Center.

The first librarian was appointed to the staff in October, and a small staff was organized to handle the administrative, financial and technical operations of this new unit.

This year we began to participate in the SUNY Biomedical Communication Network. Considerable effort and time were spent in planning and activating this ambitious project.

The Library staff concentrated its efforts in the technical services areas, selecting and ordering material in the field of medicine and related subjects. The first listing of the serial titles received by the Library was prepared and distributed to the Health Sciences Center Staff.

Special care has been given to preparing comprehensive and accurate records of the Library's holdings. These records are easily adaptable to computer techniques, and will facilitate the future automation of Library operations.

The Library Director, Mr. Fmil F. Frey, visited in March, May, and June. Mr. James Foley, the librarian on the staff, has been consulting with Mr. Frey on Library policy and planning since February. Mr. Frey has been actively recruiting librarians, and the present staff is looking forward to his arrival in September.

Liaison has been established with several of the medical and research libraries on Long Island and the Metropolitan New York area.

Some Problems:

The Library has made significant progress in all areas of its operations. The difficulties in building a staff, especially in appointing people to perform secretarial and accounting duties, was one of our foremost problems. The lack of Library shelving was a continuing problem, and we are now in a position where we cannot shelve over half of this year's purchases, and none of the donations.

The lack of allocated funds for our binding operation is a very serious problem. Our binding costs will be approximately 15 per cent of our total book budget for the coming fiscal year.

PERSONNEL

NEW APPOINTMENTS

Frey, Emil F., Director of Library, and Assistant Professor of Medical Communications. Foley, James, Associate Librarian, October 7, 1968.

NEW ANCILLARY PERSONNEL

(July 1, 1968 to June 30, 1969)

Buteau, Helen	Clerk-Typist	October 24, 1968
DeCicco, Julia	Senior Stenographer	February 13, 1969
Hoblin, Robert	Stores Clerk	September 25, 1968
Nejedly, Pauline	Stenographer	March 10, 1969
Thomson, Michael	Stores Clerk	December 12, 1968

RESIGNATIONS

Hoblin, Robert - Stores Clerk, Resigned December 4, 1968
Hanson, Roberta - Clerk-Typist, Resigned October 14, 1968.

PERSONNEL SUMMARY

Professional

.735 FTE

Clerical

3.884 FTE

FTE-Full Time Equivalents calculated on the basis of 1,950 hours equaling one full time staff member.

Student Assistants 627.75 hours

ACQUISITIONS

The Library encumbered its allocation of \$196,060.00 before the end of the fiscal year. There are approximately 25,000 volumes in the Library now, and about 10,000 of these volumes have been shelved. The Library now subscribes to approximately 2,100 serial titles.

REFERENCE

Interlibrary Loans

Borrowed 134 Loaned 17

Photocopies of Artciles from this Library's collection for Health Sciences Center Staff - 84

ADDITIONAL ACTIVITIES

- 1) Meeting with Mr. Alfred Brandon, Library Consultant, William H. Welch Medical Library, Baltimore, Maryland, October 27, 1968.
- 2) Meeting with Mr. Irwin Pizer, Director of Upstate Medical Center Library, Upstate Medical Center, Syracuse, N. Y., November 25, 1968.
- 3) Meetings with Mr. Emil Frey, Director of Health Sciences Library, SUNY at Stony Brook, Mayo Clinic Library, Rochester, Minnesota, March 13-14, May 21-23, 1969.
- 4) Attended a demonstration of MTST application to library operations, at IBM Company, Garden City, N. Y., April 31, 1969.

PARTICIPATION IN CONFERENCES & MEETINGS

James Foley

Institute for Public Librarians, Trustees Serving Long Time Hospital Patients, Blind and Handicapped Persons, U. S. Veterans' Administration Hospital Library at Northport, N. Y., December 5, 1969.

User's Shortcourse for Personnel of Network Libraries, SUNY Upstate Medical Center, Syracuse, N. Y., January 13-15, 1969.

Seminar on the Application of Computer Techniques to Serial Control, Mount Sinai Hospital, N. Y., February 8, 1969.

Special Libraries Association Annual Conference, Montreal, Canada, June 1-5, 1969.

Library Buildings Institute, American Library Association Pre-Conference, Atlantic City, N. J., June 20-21, 1969.

UNIVERSITY HOSPITAL

UNIVERSITY HOSPITAL

- A. The University Hospital staff was actively involved in planning of the University Hospital with Bertrand Goldberg Associates. In addition to numerous detailed planning sessions, visits were made to a variety of institutions throughout the country (see appended list).
- B. The University Hospital staff met with representatives of the following hospitals and agencies in Long Island to discuss possible relationships that might be developed:

Meadowbrook Hospital The Long Island Jewish Medical Center Northport Veterans Administration Hospital Hospital of the Brookhaven National Laboratory Franklin General Hospital Brunswick Hospital Center Brookdale Hospital Center Nassau Hospital Westhampton Hospital Fund South Nassau Communities Hospital Community Hospital of Glen Cove St. Charles Hospital, Port Jefferson St. John's Hospital, Smithtown Martin Luther King, Jr. Community Health Center Plainview Health Center, Nassau County Dept. of Health Mercy Hospital Medi-screening Center of Long Island East Nassau Medical Group

- C. A number of meetings were held with representatives of the Veterans Administration in connection with the anticipated construction of a VA Hospital at Stony Brook.
- D. The University Hospital staff was significantly involved in community health planning, through participation in such agencies as the Regional Medical Program, The Comprehensive Health Planning Council,

The Suffolk County Task Force on Hospitals, The Long Island Health and Hospital Planning Council and the Health and Welfare Council of Nassau County.

- E. The University Hospital staff provided consultative services to various agencies in Long Island including the Martin Luther King, Jr. Community Health Center, Children's Psychiatric Hospital in Melville, the Nassau County Department of Health and South Nassau Communities Hospital.
- F. A resident in hospital administration was accepted from the Cornell University-Sloan Institute of Hospital Administration for a three-month residency with the University Hospital planning staff.
- G. The University Hospital staff developed a grant proposal for submission to the United Fund of Long Island, as a result of which UFLI made a \$25,000 grant to the Health Sciences Center for the purposes of planning the development of the Center with special emphasis on community needs throughout the Long Island area.
- H. The University Hospital staff, with the participation of an unpaid consultant, Dr. Raymond Fink, developed a preliminary proposal for submission to the National Center for Health Services Research and Development, looking toward the funding of a major study of methods of delivery of health services.
- I. The University Hospital staff participated in the development of a preliminary submission to the National Bureau of Health Manpower, HEW, for construction funds.

UNIVERSITY HOSPITAL

J. Dr. Rogatz conducted a seminar course on hospital costs (Eco 394) for the Department of Economics, in which two students enrolled. Mr.Robert Bruner and Mr. Donald Meyers participated actively in the seminar discussions and in supervision of the field work.

UNIVERSITY HOSPITAL NEW APPOINTMENTS

Mr. Robert Bruner, Administrator, University Hospital (Jan. 20, 1969)

Mr. Donald Meyers, Director, Systems Operation and Development (June 2,1969)

ANCILLARY PERSONNEL

Mrs. Sally Schirmer, Senior Secretary

(Jan 16,1969)

UNIVERSITY HOSPITAL PETER ROGATZ.MD

APPOINTMENTS TO PROFESSIONAL ORGANIZATIONS, COMMITTEES, ETC., 1968

Chairman, Task Force on Hospital Out-Patient Care, American Hospital Association

Vice-Chairman, Council on Finances, American Hospital Association
Member, Board of Directors, Nassau-Suffolk Regional Medical Program
Vice-President, Health & Welfare Council of Nassau County
Member, Nassau-Suffolk Comprehensive Health Planning Council
Chairman, Personnel Committee, Comprehensive Health Planning Council
Member, Medical Control Board, Health Insurance Plan of Greater New York
Vice-Chairman, The Hospital Society of New York
Member, Medical Advisory Council, Sidney Hillman Health Center
Member, Advisory Board, Committee on Manpower Opportunities in Israel
Member, Committee on Health Services, Consumer Assembly of Greater NY
Member, Columbia University School of Public Health Alumni Advisory
Committee

PETER ROGATZ, MD

PAPERS PRESENTED

Long Island University Workshop Program, "Education for Health Care Administration", September 3, 1968.

Consumer Assembly of New York, "Health Services in A Democracy", November 16, 1968.

Family Service League of Suffolk County, Annual Meeting, "Relationship of the Stony Brook Health Sciences Center to the Voluntary Agencies of the Community", April 15,1969.

Community Hospital at Glen Cove, "The Medical School and the Community Hospital" June 7, 1969.

PUBLICATIONS

- Rogatz, Peter, Responsibilities of the Teaching Hospital to its Community. <u>Bulletin of the New York Academy of Medicine</u>. 45: 243-254, March, 1969.
- Rogatz, Peter, Health Services in a Democracy. <u>Bulletin of the New York Academy of Medicine</u>. <u>45:</u> 421-436, May, 1969.

MEETINGS

- American Hospital Association, Council on Financing, Oct.16-18,1968; March 10,1969.
- Committee on Manpower Opportunities in Israel: March 28,1969
- Comprehensive Health Planning Council: Feb. 27, 1969; March 13, 1969; April 1, 1969; May 1, 1969, June 2, 1969; June 3, 1969.
- The Hospital Society of New York: October 3,1968; December 5,1968; January 2,1969; April 23,1969; May 1,1969.
- Health and Welfare Council: Executive Committee: September 12,1968; December 9,1968; June 9,1969
 - Board of Directors: Sept.15,1968; November 20,1968; December 13,1968; December 18,1968; March 19,1969; April 7,1969; April 16,1969.
 - Neighborhood Health Committee: October 29,1968; December 3,1968; December 6,1968; February 5,1969.
- Long Island Health and Hospital Planning Council: October 28,1968
- Health Services Committee of Nesconset Experimental Ministry: October 29,1968; February 18,1969; May 8,1969.
- Health Insurance Plan of Greater New York:

 <u>Medical Control Board</u>: November 20,1968; January 22,1969;

 February 19,1969.
 - Board of Directors: May 6,1969
- Nassau-Suffolk Hospital Council: December 5,1968; March 20,1969; April 10,1969; May 1,1969.
- Regional Medical Program-Board of Directors: July 12,1968; Oct.10,1968; Nov.14,1968; Feb.13,1969; April 10,1969; May 8,1969
- Suffolk County Task Force on Hospitals:

 <u>General Meetings:</u> Aug.7,1968;Sept.4,1968;Dec.3,1968;Dec.11,1968

 Feb.5,1969;March 5,1969,March 26,1969;April 2,1969,May 7,1969.
 - Subcommittee on Community Health Centers: April 9,1969; April 15,1969
 - Subcommittee on Public Health: April 9,1969; April 30,1969

MEETINGS (Con'td)

New York State Medical Society, Ad Hoc Committee on Teaching of Preventive Medicine, NYC: May 16,1969.

Economic Opportunity Council of Nassau County, Mineola: May 15,1969

Associated Medical Schools of Greater New York, NYC: March 18,1969; May 15,1969.

VISITS TO INSTITUTIONS AND AGENCIES OUTSIDE LONG ISLAND

Coney Island Hospital, Brooklyn, New York	July 10,1968
Franklin County Public Hospital, Greenfield, Mass.	July 26,1968
Associated Hospital Service of N.Y.	Aug.12,1968 April 1,1969
Veterans Administration, Washington, D.C.	Aug.27,1968 Sept.10,1968 Dec.20,1968
Greater Baltimore Medical Center, Baltimore, Md.	Sept.6,1968
Mercy Hospital, Chicago, Illinois	Oct.15,1968
Harvard Medical School, Boston, Mass.	Feb.24,1969
Tufts Medical School, Boston, Mass.	Feb.25,1969
University of Calif.at Los Angeles	Jan.2 0, 1969
Kaiser Foundation Hospital, Bellflower, Calif.	Jan.21,1969
Charles Luckman Assoc., Architects	Jan.21,1969
Multipurpose Health Clinic, Watts, Los Angeles	Jan.21,1969
University of California at Irvine, Calif.	Jan.22,1969
Permanente Medical Group, Los Angeles, Calif.	Jan. 22,1969
KaiserFoundation Hospital, Los Angeles, Calif.	Jan.22,1969
Kaiser Foundation Hospital, Panorama City, Calif.	Jan. 23,1969
University Hospital, Univ.of Calif.at San Diego	Jan.28,1969
Cedars-Sinai Medical Center, Los Angeles, Calif.	Jan.29,1969
Public Health Service, Division of Architecture and Engineering, Silver Springs, Md.	Feb.17,1969

VISITS TO INSTITUTIONS AND AGENCIES OUTSIDE LONG ISLAND (Con'td)

Neighborhood Health Center of Montefiore Hospital and Medical Center, Bronx, New York	April 8,1969
Hershey Medical Center, Hershey, Pa.	April 29,1969
IBM Computer Center, Yorktown Heights, NY	May 28, 1969
Yale-New Haven Medical Center, New Haven, Conn.	June 27,1969

CONFERENCES ATTENDED

American Hospital Association, Annual Meeting, Atlantic City (Sept.15-18,1968)

Second Annual Conference on Rehabilitation, Long Island Rehabilitation Association, Huntington, Long Island (October 30,1968). Chairman of panel discussion.

Eighth Annual Institute for Hospital Trustees, Nassau-Suffolk Hospital Council (October 31,1968)

American Association of Medical Colleges, Annual Meeting, Houston, Texas, (Nov.1-4,1968)

American Hospital Association, Conference on Out-Patient Services, Chicago, (Nov.11,1968). Vice-Chairman of Conference.

Secretary's Regional Conference on Health Care Costs, NYC, (January 9-10,1969)

American Medical Association, Congress on Medical Education, Chicago, (February 9-10,1969)

American Hospital Association, Conference on Physician-Hospital Relationships, Chicago, (March 22,1969)

New York Academy of Science, Education for the Allied Health Professions, Hunter College, New York City, (March 27,1969)

New York State Department of Health, Health Resources Commission, Conference on Health Services for Critical Areas, NYC, (April 11,1969)

New York Academy of Medicine, Health Care in Transition, NYC, Care in Transition, NYC, Care in Transition, NYC,

Regional Plan Association, The Future of Nassau County, Hofstra University, Long Island, (March 15,1969)

Mid-Atlantic Hospital Assembly, Atlantic City, (May 19-21,1969)

Adelphi University, Institute on Doctor-Nurse Relationships, The Long Island Jewish Medical Center, (June 6,1969)

American Hospital Association, Ad Hoc Committee on Agreements between House Officers and Hospitals, Chicago, (June 20,1969)

ROBERT B. BRUNER

Appointments to Committees:

Subcommittee on Health Manpower of Suffolk County Task Force on Hospitals and Related Health Facilities.

Subcommittee on Health Related Facilities of Suffolk County Task Force on Hospitals and Related Health Facilities.

UNIVERSITY HOSPITAL

ROBERT B. BRUNER

Special Address:

American Association of Retired Persons, American Legion Hall, Thompson Street, Kings Park, New York. "Role of the University Hospital in Nassau-Suffolk County Area." May 14, 1969

ROBERT B. BRUNER

Participation in Conferences and Meetings:

- N. Y. Met. Regional Medical Program, New York, New York. January 28, 1969.
- Sloan Institute of Hospital Administration, Cornell Club, New York, New York. Summer Residency Programs Seminar. January 30, 1969.
- Remington Rand Corp., 1290 Ave. of Americas, New York, New York. Retrieval Systems. January 29, 1969.
- Brookhaven National Labs., Upton, New York. Review of Hospital Program. February 4, 1969.
- Nassau-Suffolk Hosp. Council Meeting, Good Samaritan Hosp., W. Islip, New York. February 6, 1969.
- Central Islip Hospital, Central Islip, New York. Meeting with Dr. Hagaman re Medical Records. February 13, 1969.
- Nassau Dept. of Health, Plainview, New York. Planning for Nassau County Health Dept. Building. February 14, 1969.
- Nassau Academy of Medicine, 1200 Stewart Avenue, Garden City, New York. Computers in Medicine. February 19, 1969.
- Long Island Jewish Hospital, New Hyde Park, New York. Admin. Seminar. February 20, 1969.
- Automațed Inf. Management, 400 Jericho Turnpike, Jericho, New York. Re systems. February 24, 1969.
- Suffolk Co. Task Force for Hospitals and Related Services, Hauppauge, New York. February 25, 1969.
- Nassau Academy of Medicine, 1200 Stewart Avenue, Garden City, New York. Computers in Medicine. February 28, 1969.
- Nassau Academy of Medicine, 1200 Stewart Avenue, Garden City, New York. Computers in Medicine. March 7, 1969.

UNIVERSITY HOSPITAL

ROBERT B. BRUNER

Participation in Conferences and Meetings (Continued):

- Nassau Academy of Medicine, 1200 Stewart Avenue, Garden City, New York. Computers in Medicine. March 25, 1969.
- Conference on Education in Health Related Professions, Hunter College Assembly Hall, 69 Street bet. Park and Lex., New York, New York. March 27-29, 1969.
- Associated Hospital Service of New York, 80 Lexington Avenue, New York, New York. Planning for University Hospital. April 1, 1969.
- Morrisana Health Center, Bronx, New York. Inspection and Conference re Neighborhood Health Demonstration Project. April 8, 1969.
- Nassau-Suffolk Hospital Council, Good Samaritan Hospital, W. Islip, New York. April 10, 1969.
- Council of Teaching Hospitals, N. Y. Univ. Hospital, 560 First Avenue, New York, New York. Northeastern Regional Meeting. April 16, 1969.
- Sub-Committee on Health Manpower of Suffolk County Task Force for Hospitals and Related Services, Hauppauge, New York. April 17, 1969.
- New York Academy of Medicine, New York, New York. Health Care Planning Conference. April 25, 1969.
- Nassau Academy of Medicine, 1200 Stewart Avenue, Garden City, New York. Computers in Medicine. April 20, 1969.
- Nassau-Suffolk Hospital Council, Good Samaritan Hospital, W. Islip, New York Meeting. May 1, 1969.
- Suffolk Task Force on Hospital and Related Services, Hauppauge, New York. May 12, 1969.
- Nassau-Suffolk Hospital Council, Garden City, New York. Annual Awards Dinner for Volunteers. May 13, 1969.

ROBERT B. BRUNER

Participation in Conferences and Meetings (Continued):

- Suffolk County Task Force, Subcommittee on Health Manpower, Hauppauge, New York. May 15, 1969.
- Queens Hospital Center, Jamaica, New York. Meeting on Hyaline Membrane Project in Conjunction with HSC. May 16, 1969.
- New York Academy of Sciences, New York, New York. Conference--New Dimensions in Legal and Ethical Concepts for Human Research. May 20-21, 1969.
- Gracie Square Hospital, 420 E. 76th Street, New York, New York. Tenth Conference on Delivery and Financing Mental Health Services. June 4, 1969.
- Group Health Institute, Waldorf Astoria, New York, New York. June 5, 1969.
- Nassau-Suffolk Hospital Council, Good Samaritan Hospital, W. Islip, New York. June 5, 1969.
- Syosset Medical Building, Syosset, New York. Multi-phasic Screening by East Nassau HIP Group. June 10, 1969.
- Triborough Hospital, Jamaica, New York. Meeting on Hyaline Membrane Project in Conjunction with HSC. June 11, 1969.
- Sub-Committee on Health Manpower of Suffolk County Task Force

 for Hospitals and Related Services, Hauppauge, New York.

 June 12, 1969.

UNIVERSITY HOSPITAL

ROBERT B. BRUNER

Visits to Institutions and Agencies:

- National Institute of Health, Bethesda, Maryland. Presentation for Health Sciences Center. March 3, 1969.
- Brunswick Hospital Center, Amityville, New York. Inspection of Facilities and Programs. March 18, 1969.
- Hershey Medical Center, Hershey, Pennsylvania. Site Visit. April 29, 1969.
- Melville Hospital, Suffolk State School, Melville, New York. Site Visit with Dr. Hagaman. May 19, 1969.
- IBM Computer Center, Yorktown Heights, New York. Presentation of Health Related Group Installations and Demonstration of Equipment. May 28, 1969.
- Yale University, New Haven, Conn. Inspection of Radiology Facilities. June 27, 1969.