

CENTER- INGS

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Health Sciences Center, State University of New York, Stony Brook

October/November 1974

School of Podiatric Medicine

HSC Welcomes Seventh School

The Health Sciences Center's newest school — the School of Podiatric Medicine — has the unusual distinction of being the first such school in the country to be attached to a university. The school was officially opened with the appointment of Dr. Leonard A. Levy as Dean on June 1, 1974.

The new Dean immediately emphasized, "We don't treat feet. We treat people with foot problems. We don't look just at a foot but at the person as a whole human being."

Dr. Levy, who was the first doctor of podiatric medicine to also earn a master's degree in public health, added, "Problems in the foot are so often manifestations of problems elsewhere."

Early Plans

The new Dean explained that the School of Podiatric Medicine is being designed to educate and train a health professional concerned with the prevention, diagnosis, and treatment of problems affecting the human foot and its contiguous structure. This commitment is in recognition of the relationship between diseases and disorders of the entire human body to foot problems.

It is anticipated that a first class of 24 students will be accepted for admission to a four-year program leading to the degree of Doctor of Podiatric Medicine in the fall of 1975. The clinical program will take place in a large number of clinical facilities in the Nassau-Suffolk region, providing experiences in the care of inpatients, outpatients, and people in a variety of ambulatory care settings in the community. Clinical instruction will be provided in podiatric medicine, podiatric surgery, and podiatric biomechanics as well as in relevant areas of general medicine and surgery.

Postdoctoral programs in the form of residencies, as well as continuing education for practitioners in the region will also be an area of high priority for the school.

Faculty

A full-time faculty will serve as the core of the academic and clinical programs. They will work closely with private practice specialists in podiatric



Dr. Leonard Levy

medicine and surgery who will hold non-salaried and part-time clinical appointments with the school.

Schools of Podiatric Medicine must be accredited by the Council on Podiatric Education, a national accrediting body recognized by the Department of Health, Education and Welfare. In New York State, podiatrists must be licensed by the New York State Board of Podiatry.

Dr. Levy sees the connection of schools of podiatric medicine to university health sciences centers as a "move long overdue."

Increased Demand

"The demand for foot care has increased tremendously, yet the ratio of podiatrists to population has actually dropped," he stated.

Presently, there are only 7,100 practicing podiatrists in the United States, a ratio of 3.5 per 100,000 population. Only five schools of podiatric medicine are in operation nationally, located in Manhattan, Philadelphia, Cleveland, Chicago and San Francisco. The new school at the

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SUNY Stony Brook Makes World-Wide News

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Health Sciences Center here is the sixth such school in the country.

Dr. Levy, who has been Dean and Vice President at the California College of Podiatric Medicine in San Francisco since 1969, left that position because starting a school was something he "always wanted to do."

"My wife used to say, 'For your birthday, I'll buy you a new school,'" he confided by way of illustration.

Dr. Levy's office is located in the new Biology building adjacent to Surge 1.

Medical Educators Evaluate Themselves

As the School of Medicine began its fourth year of operation in early September, faculty members met in a two-day session to turn the microscope on themselves.

Physicians and basic scientists on the faculty met to focus on what kind of instructors they are and what kind of teaching is being given to the medical students.

Two two-day workshop on Instruction and Evaluation was planned by Dr. Arlene Barro, Assistant Dean for Educational Evaluation for the School of Medicine, in conjunction with Dr. Marvin Kushner, Dean, and Dr. Lorrin Koran, Director of Undergraduate Training in Psychiatry. Guest workshop leaders were Donald Bligh, Director of Teaching Services at the University of Exeter, England, an author and an international authority on lecturing; and Lawrence Solomon, Associate Dean for Evaluation, College of Medicine at the University of Illinois, and co-author of a book on patient

Dr. Max Schoen

A New Dean-Pro-Tem For the Dental School

The newly-appointed Dean Pro Tem for the School of Dental Medicine is Dr. Max Schoen, a professor in the School's Department of Dental Health. The announcement was made recently by the University's President, Dr. John Toll. A search committee has been set up meanwhile to begin the task of selecting a permanent Dean for the School.

Dr. J. Howard Oaks, Vice President for the Health Sciences and former Dean of the School of Dental Medicine, called the appointment most appropriate.

"Dr. Schoen has a great deal of stature in the dental profession. He's a person widely recognized as having outstanding capabilities. His dental career has given him extensive experience in administering a large organization, which makes him very well qualified for this position," Dr. Oaks stated.

National Reputation

Dr. Schoen is considered one of the country's leading authorities on dental group practice and prepaid dental insurance. His national reputation resulted from his pioneer work in founding a group dental practice in California and establishing that prepaid group practice was feasible. A singular honor was given to Dr. Schoen this past summer when he was elected to membership in the Institute of Medicine of the National Academy of Sciences. He is one of only five dentists in the country to be so honored.

Not a "Caretaker"

While Dr. Schoen's title indicates that he holds an interim position, the new Dean said he has no intention of settling into a "caretaker" position.

"The last thing our school needs is a caretaker. We are still in an organization phase with a need to keep tooling up for full operation," stated the Dean.

The School of Dental Medicine opened in September of 1973 with 24 students. Orientation for the new incoming class, also 24 students, including 8 women, took place on September 4th.

Needs

Dr. Schoen sees as a major area of attention the development of the dental care facility.

"This is an innovative idea to have a physical facility where students and faculty work together, rendering service to the community, but as part of the teaching situation. We want

(Continued on page 4)

management problems.

Look At Self

In welcoming the participants, Dr. Kushner stated that the time had come for the medical educators "to see what the product looks like."

"In fields where people have special responsibilities, just the fact that they can sit back and think about what they're doing

makes a marked impact," said the Dean.

In the course of the two days, the forty-plus participants — faculty from the clinical campuses as well as full-time faculty based at Stony Brook — had the opportunity to ventilate problems as they see them, offer constructive suggestions on how

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photos by Toni Bosco

Dr. John Fara, Assistant Professor, Department of Physiology, L., discussed the evaluation workshop with Dr. Lawrence Solomon, guest, and Dr. Arlene Barro, who arranged the conference.

Health Sciences Center
 State University of New York
 Stony Brook, N.Y. 11794

Third Class
 Newspaper

People

Dr. Philip Lanzkowsky, Chairman of the Pediatrics Department of Long Island Jewish-Hillside Medical Center and Professor of Pediatrics at Stony Brook, was elected a member of the American Pediatric Society and elected a Fellow of the Royal College of Physicians and Surgeons of Edinburgh.

Julius M. Elias, Assistant Professor of Health Sciences and Research Associate in the Department of Pathology has been appointed as Guest Medical Associate at the Brookhaven National Laboratory Medical Department under the sponsorship of Dr. Eugene Cronkite, Dean of the Clinical Campus there.

Dr. Thomas Palmieri, Assistant Professor of Clinical Surgery, became a Fellow of the American College of Surgeons.

Dr. Martin Stern, Chairman of the Oral Surgery Department of the School of Dental Medicine, lectured on "New Concepts in Teaching Pain Control" at the American Dental Society of Anesthesiology in Chicago recently. Dr. Stern also spoke on "Teaching Pain Control Within the University and Hospital Complex" for the American Dental Society of Anesthesiology at their annual scientific session held this year in Chicago.

Dianne Murphy, a student in the School of Nursing, received a special award on September 29th from the Women's Club of SUNY, Stony Brook. Mrs. Murphy, a mother of three children, now beginning a second career in nursing, was selected for this honor because of her outstanding record of services given to her community.

Three members of the Division of Laboratory Animal Resources attended a two-day Primate Symposium, sponsored by the Metro New York and Delaware Valley branches of the American Association for Laboratory Animal Science held in New Jersey this summer. They are **Steven. H. Weisbroth**, Director; **Sheldon Scher** and **Clarence Wilkes**, Associate Directors. Dr. Weisbroth was also a co-editor of a new book called **Biology of the Laboratory Rabbit**, published by the Academic Press, a subsidiary of Harcourt, Brace, Jovanovich, Publishers.

Dr. Leon Eisenbud, Chairman of the Department of Dentistry at Long Island Jewish-Hillside Medical Center and Professor of Oral Pathology at the School of Dental Medicine at Stony Brook, was elected President of the Medical Board of Long Island Jewish-Hillside Medical Center. The Medical Board is responsible for the setting and the monitoring of standards of professional care at LIJ, a 916-bed regional medical center, and at its affiliates. Dr. Eisenbud has been Chairman of the Department of Dentistry at LIJ since the hospital opened 20 years ago.

Health Sciences Media Services announced that two people have been added to their staff. **Kathleen Gebhart** has joined the staff as Medical Illustrator and Graphic Artist. She is a graduate of Ohio State University with a Bachelor of Science in Medical Illustration. Mr. **Bill Birch** joined the staff as Assistant Photographer. He is working with Eugene McDermott and will increase the capacity of the medical photographic facility. Mr. Birch's medical experience includes four years in the Navy as a hospital corpsman and five years of experience in medical photography at Allegheny General Hospital in Pittsburgh.

Anne Gilbert is the new Assistant to the Vice President for Minority Affairs, located in Building C. She will focus on the recruitment of minority faculty and students.

Clifton S. Mereday, Assistant Professor of Physical Therapy in the School of Allied Health Professions, was a featured speaker at the Seventh World Confederation for Physical Therapy Meeting which took place in Montreal this summer. Prof. Mereday, a specialist in the development of artificial limbs and the use of braces, spoke on "Current Trends in Lower Extremity Orthotics." Orthotics is the specialty of bracing. Over 3,000 therapists attended that meeting. Prof. Mereday has also been appointed a member of the Professional Advisory Committee of the Suffolk County Department of Health Services, Nursing Division.

Dr. V.T. Maddaiah, Biochemist of the Department of Pediatrics, Nassau County Medical Center and Associate Professor of Pediatrics at Stony Brook, recently received two grants for the continuation of his work. He received a \$10,000 partial grant support from the National Heart Association for studies in "Vascular Mitochondria and Arteriosclerosis." He was also refunded for two years by the National Institute of Health on his research grant, "Mechanism of Action of Growth Hormone." The grantor agency, the National Institute of Arthritis, Metabolism, and Digestive Diseases, awarded a two-year total of \$15,000 to cover the cost of certain supplies for his research work. Dr. P.J. Collipp, Chairman of the Department of Pediatrics, NCMC, is co-investigator with Dr. Maddaiah on both projects.

World Renowned
Cancer Expert Honored

Dr. Lauren Ackerman, Professor of Pathology in the School of Basic Health Sciences, was singularly honored as an outstanding world specialist in cancer research this past summer. Dr. Ackerman was the subject of the cover for Cancer Research, Vol. 37, No. 7, July 1974. The magazine featured a photo montage showing Drs. Ackerman and Regato with six volumes they published on the diagnosis, treatment and prognosis of cancer.

Dr. Ackerman, who was a consultant to the armed forces for 30 years and was also a consultant to the National Cancer Institute, came to Stony Brook in 1973. He is teaching residents in Pathology at clinical campuses. Prior to coming here, Dr. Ackerman was a medical educator and researcher at Washington University in St. Louis.

Chairman of Psychiatry at Stony Brook Named to State Board for Medicine

The Board of Regents of the State of New York has approved the appointment of Dr. Stanley F. Yolles to the State Board for Medicine, according to Ewald B. Nyquist, State Commissioner of Education.

Dr. Yolles is Professor and Chairman of the Department of Psychiatry at the State University of New York at Stony Brook. He served as Director of the National Institute of Mental Health from 1964 to 1970 and holds the Distinguished Service Medal awarded by the Secretary, U.S. Department of Health, Education, and Welfare, and the rank of Assistant Surgeon

General and Rear Admiral (ret.) in the Commissioned Corps of the U.S. Public Health Service.

Doctor Yolles is the only member of the SUNY faculty on the 23-person Board for Medicine, which regulates the practice of medicine in New York State.

The Board is responsible for three areas of activity: 1) the licensure of physicians; 2) the monitoring of physicians' professional conduct; and 3) responsibility for determining

the policies governing medical education.

Additionally the Board for Medicine reviews all professional activities that relate to or impinge on the practice of medicine. This includes supervision of the Physicians Associate program; acupuncture; and the approval of new activities in the field of Allied Health.

The Board meets four times a year and members are appointed for a five year term.

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From the Health Sciences Library

DID YOU KNOW—that to date 211 students have received orientation in effective use of the Library.

HAVE YOU SEEN—the new "Guide to the Health Sciences Library."

WOULD YOU PLEASE—send your reserve book list for the second quarter to the Reference Department.

HAVE YOU HEARD—the Access Audio Cassettes on Cardiology.

YOU'RE WELCOME IN THE LIBRARY—LET US HELP YOU HAVE A GOOD YEAR

University Health Services — Students Are the Main Concern

Dr. Carol Stern, the dynamic Acting Director of the University Health Services, looks young enough to pass for a student. She probably wouldn't get up-tight about the comparison because she has more important things on her mind. In a word — students. She wants to give them good health service, a goal that has labeled her as a "controversial" person because of her outspoken criticism of the ignored needs of the University Health Services which were aired in both campus and local newspapers last spring.

Not by Choice

"I've never been a revolutionary, but when regular channels were closed and we watched small problems become big, we had to take alternate routes to get people to listen," said the petite dermatologist who received her M.D. degree from New York University Medical School.

She added, "But even this has a positive side. During the activities of last spring, the members of the campus community became active participants in the attempts to improve Health Care. The UHS is definitely going to be better this year because a lot more people care."

New Board

This new awareness has fostered the formation of a Health Advisory Board. The Board consists of students and UHS staff working together to arrive at answers to both problems and planning

needs of the campus Infirmary.

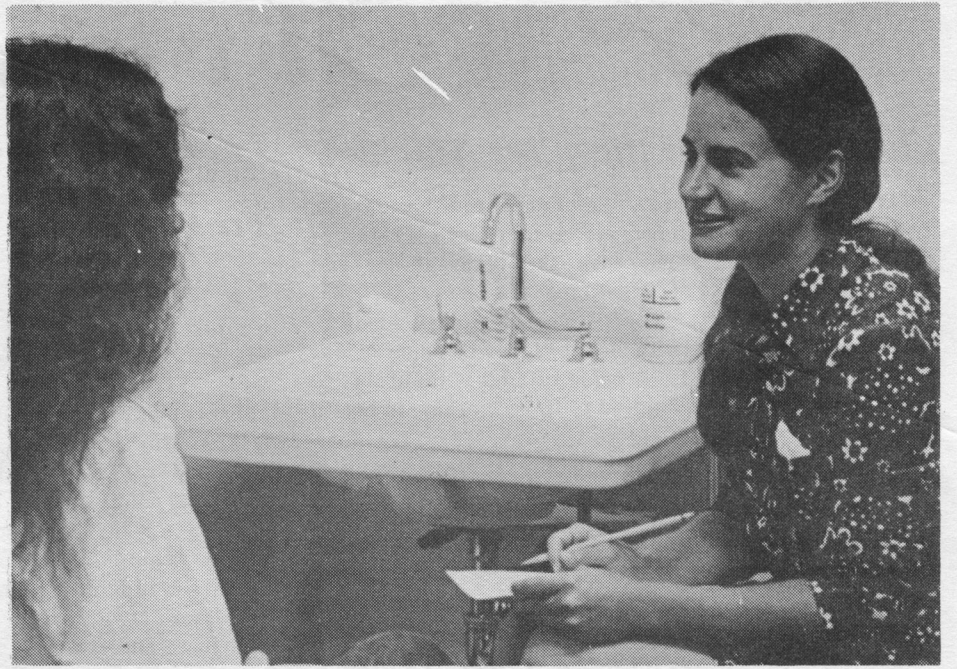
"The Board will handle all the day-to-day problems that come in and will report to the Director, offering their suggestions," said Dr. Stern.

Ties with HSC

The enthusiastic physician also feels the University Health Services will work closer, in a mutually beneficial arrangement, with the Health Sciences Center. She pointed out that HSC students are always welcome to come and help out at the Infirmary.

Some ties with the Health Sciences Center are already established. Nursing students are involved in the Medical Clinic; and the Physical Therapy Department of the School of Allied Health Professions has offered help to students with specific problems. In addition, interaction with the School of Podiatric Medicine and other Health Sciences divisions are planned. Selected students from the School of Social Welfare continue to work in the Mental Health Clinic under the supervision of faculty and the clinic's director.

"The Mental Health Service, under the direction of Paul Koprowski, is a big help to the campus, seeing clients here and in the dorms. Help is available, both by appointment and in crisis situations, via a 24 hour on-call system. In addition to their regular services, the Mental Health



photos by Toni Bosco

Dr. Carol Stern taking a patient history on a student.

counselors have ongoing training sessions with the program coordinators and Residential Assistants, and serve as advisors to the students who run the YOU-Center at the Student Union," Dr. Stern pointed out.

Other changes for the better include the addition of a full-time laboratory technologist, a full-time pharmacist (both currently on temporary service), and a secretary. Lars Larson has been assigned to deal with administrative problems.

"These positions are essential. We couldn't function any more without them," she stated.

Day Services

Also on the positive side are the daily services offered to the students who come here at the rate of 4,000 per month. The Infirmary is open 24 hours a day, 7 days a week, with a telephone number that can be dialed simply by remembering "4-CARE" (4-2273). Dr. Stern and Dr. Leo Galland are the only full-time physicians, but the medical staff includes eight additional doctors who work here part-time in the general medical clinic or in one of the following specialty clinics: Allergy, Dermatology, Gynecology, and Orthopedics. The staff also includes ten full-time and eight part-time nurses, directed by Jean Jordan.

Gloria Lamm, the gynecological nurse, works closely with a student volunteer organization called EROS. EROS, located in room 124, offers information,

literature, and peer counseling in birth control, pregnancy, abortion and venereal diseases.

Wishes

If Dr. Carol Stern could wave a magic wand today and get three wishes, this is what she'd ask for:

- (1) enough money to get the necessary staff and equipment to reopen the in-patient service which was closed three years ago;
- (2) more health manpower help from the Health Sciences Center;
- (3) special treatment for the infirmary building itself.

The need for an in-patient service is obvious. "Students who get a disease like infectious mononucleosis or hepatitis shouldn't have to remain in the dorm. To reopen the in-patient services, we'd need money for equipment and per diem nurses; details like food and linen services would have to be worked out — but we're willing to try. It's that important," said Dr. Stern.

"As for ties with the Health Sciences Center, we have patients; they need patients. Of course we can't have new people here on their own, but if Health Sciences Center students come, with preceptors, we could do so much more for our patients," she commented.

One point was underscored by Dr. Stern. In spite of all the money limitations, the goal at UHS remains to give more and better service.



UHS Schedule

Service	Telephone
Medical: OPEN 24 HOURS A DAY	444-2273 (4-CARE)
Gynecology and EROS:	444-2472
Mental Health:	
Appointments and Information —	444-2281
(Call between 8 a.m. and 4 p.m. or come to the UHS. After 4 p.m., call 4-CARE)	
Emergency:	444-2273 (4-CARE)
NOTE: Starting sometime in October,	444-2222
will become the number to call when there is an emergency requiring an ambulance	
Security:	246-3333 (6-3333)

Dr. Louis Ripa — A Children's Dentist Observes...

Children in the countries of South America get as many or more cavities as American children because sweets are so readily available to them.

"Pushcarts and stands with vendors selling candy, gum and soda are on all the street corners," said Dr. Louis Ripa, Chairman of the Department of Children's Dentistry at the School of Dental Medicine, upon his return from an August trip to Peru.

To make matters harder for the children, the two fluoride toothpastes approved by the American Dental Association, Crest and Colgate with MFP, are not available in Peru.

"They have some fluoride toothpaste but you really don't know their effectiveness until proven clinically," he commented.

Invitation

Dr. Ripa was south of the border on the invitation of professional dental groups twice in the past six months, in Mexico in May and Peru in

August. In Mexico, Dr. Ripa spoke on contemporary pedodontics, various use of adhesives for prevention and restoration, use of fluorides in cavity prevention, and some aspects of restorative procedures.

During that same trip, Dr. Ripa spoke to the Association of Dentistry for Children in Mexico City on the use of sealants in preventive and restorative dentistry. In August, at the invitation of the Chairman of the Dental School at the Universidad Peruana Cayetano

Heredia, Dr. Ripa visited Peru giving a continuing education course to the Society of Children's Dentists and other dentists, plus three general lectures.

"I was surprised at the large turnout to the course and the lectures. The dentists and dental students showed a high interest in hearing about new techniques being used and developed in other countries. Their biggest problem is the non-availability of products — including fluoride toothpaste," Dr. Ripa commented.



Students from the incoming class at the School of Dental Medicine meet informally during a September orientation session.

Future Spot

In-Service Lectures on Nutrition Lecture Series Planned

The Nassau Community Care Center and the National Council of Jewish Women are co-sponsoring a series of four lectures concerned with the "Preventative and Therapeutic Aspects of Nutrition."

An invitation to attend has been extended to personnel concerned with health and well-being of our community. The course is being offered without charge but attendance will be limited to those working in health fields.

The course will be held in the Little Theatre at Lawrence High School, capacity approximately 100, Reilly Road, Cedarhurst, beginning Thursday, October 10th at 3:30 p.m. to 5:30 p.m.

A schedule of the courses follows:

10/10	Nutrition and Disease	Dr. Robert Hillman, M.D., Prof. of Environmental Medicine and Community Health, Downstate Medical Center
10/17	Teen-Age Obesity	Dr. Platon Collipp, Pediatrician-in-Chief, NCMC
10/24	Early Signs of Nutrition, Over-Nutrition and Effects	Dr. Robert Hillman
10/31	Fads in Diet — The Effect of the Media on Nutrition	Miss Barbara Primo Nutritionist at the Department of Health, New York City (Writes and broadcasts — "Listen to Nutrition" daily on station WNYC)

Seminars at LIJ-HMC/QHC

The following professional seminars have been announced by Dr. James Mulvihill, Dean of the Clinical Campus at L.I. Jewish-Hillside Medical Center/Queens Hospital Center. For further information, contact the Dean's office, 437-6700, extension 2111:

10/15-16	A Joint Venture — Nursing Education and Nursing Service	Rachel Rotkovich, Program Director
11/17-20	Dental Training Project in Mental Retardation and Related Developmental Disorders	Dr. Saul Kamen, Program Director

Med School Offers

New Service for Sufferers Of Rheumatic Diseases

The Departments of Medicine and Pathology at the State University of New York at Stony Brook's School of Medicine have announced the development of a reference laboratory for rheumatic diseases open for the benefit of the public. The laboratory will assist physicians, and their patients afflicted with arthritis and other rheumatic diseases, in the Nassau-Suffolk region, by making laboratory consultation services on the diagnosis and management of such diseases available to them.

Experts

Funded by the New York Chapter of the Arthritis Foundation and the State University of New York, the laboratory is supervised by Dr. Leon Sokoloff, an international authority on arthritis and related diseases, and, Dr. Fred Miller, both of the Department of Pathology; and Dr. Leonard Meiselas, professor of Medicine and Associate Dean of the School of Medicine.

Specimens will be accepted

from directors of established arthritis clinics on Long Island and from hospitals after approval by the hospital's laboratory director. There will be no charge at the present time for these services.

Fills Void

The new laboratory fills a long-time gap in community-medical resources.

"We're providing a sophisticated laboratory for the diagnosis and management of rheumatic diseases on Long Island. To my knowledge, no other area of New York State is so serviced. The laboratory is now operable and we're making our services available to physicians and their patients," stated Dr. Meiselas who is the project director for the \$30,000 grant awarded by the Arthritis Foundation, New York Chapter, which made this research and service activity possible.

Physicians who desire information concerning available services should contact Dr. Meiselas at the School of Medicine 444-2084.

To Confront Health Issues

A HSC lecture series, open to the public, has been planned by academic professionals of the Health Sciences Center to cover in depth — "Contemporary Issues in Health Care and Public Policy."

Scheduled for Monday evenings from 7 to 9 p.m., the lectures will be held on south campus, building F, room 147, and will run for 19 weeks beginning November 11th and ending April 14th. The lectures will also be offered as a 2-credit course to HSC students. Registrants will be required to submit satisfactory critiques of 15 lectures in order to get credit.

Topics have been selected according to their timeliness and urgency. A sampling of the lecture titles includes "Ecology of Health and Disease," "Is Medical Care Good For Your Health," "Problems of Health Needs and Institutional Response," "Health Care and the Economy," "Politics of Health Manpower," "Effect of Insurance on Health Care Patterns," "Health Care for Minorities," "Population Responsibility in Health Care," and "Quality Control."

Lecturers will be senior members of the faculties of our Schools and distinguished men and women from outside the university.

A brochure spelling out the details of the lecture series and course will be available from the Office of the Vice President by October 23rd.

Hofstra Offering Program

On Health and Law

Hofstra Law School has announced that a series of four lectures will be held on their campus dealing with the various issues in forensic medicine and the relationship between law and medicine.

The lectures will all be held at 7:30 p.m. in the Moot Courtroom at Hofstra Law School, and are open to the public.

Date	Topic
Nov. 14, 1974	Legal And Medical Ethics
Dec. 12, 1974	Product Liability in Health Care
Jan. 28, 1975	Reducing Medical Malpractice Claims
Feb. 13, 1975	Alternatives To Litigation

SUNY, Stony Brook to Host Conference of Medical School Deans

Assemblyman Peter Costigan, Chairman of New York State's Select Committee on Higher Education, is sponsoring a Conference of Deans of New York State Medical Schools. Scheduled for Tuesday, October 29, the conference will be hosted by SUNY, Stony Brook and held in room 232B, part of the School of Podiatric Medicine's suite, in the new Biological Sciences Building, courtesy of Dean Leonard Levy.

The visiting medical Deans will be greeted by Dr. John S. Toll, President, Dr. J. Howard Oaks, Vice President for the Health Sciences, and Dr. Marvin Kuschner, Dean of the School of Medicine. The working conference will take place throughout the afternoon.

Assemblyman Costigan has planned the conference specifically to get input from medical school deans in order to assist the Select Committee on Higher Education in their task of developing legislative proposals for 1975 which would attempt to provide solutions to some of the problems facing medical education.

"We are looking especially at the maintaining of medical schools and teaching hospitals, and providing equitable distribution of doctors by specialty and by geographic area, and adjusting the financial aid available to medical students, if this is necessary," stated Assemblyman Costigan.

New Interdisciplinary Course On Alcohol

A new interdisciplinary course on the problems of alcohol will be held on Wednesday afternoons during the second quarter. The course, planned and offered by the Division of Community and Mental Health Programs in the School of Allied Health Professions, is entitled "Alcohol and Alcoholism" and will look into a variety of viewpoints on the subject, highlighting what professionals are doing about this problem. Specialists in this field will serve as guest lecturers.

The course will begin on Nov. 13th and will be held in the late afternoons from 4 to 7 p.m. For further information, contact Hope Dipko at 4-2378.

Dental School's Dr. Max Schoen



photo by Toni Bosco

Dr. Max Schoen greets an incoming dental student.

(Continued from page 1)

to develop this practice so that it is integrated and excellent — easier said than done," stated the new Dean.

Dr. Schoen came to Stony Brook in 1973 because the idea of teaching in a new school "not set in concrete" appealed to him. He was singularly qualified for an appointment as Professor of Dental Health since in addition to his dental degree earned from the University of Southern California, Dr. Schoen also holds a degree in public health from the University of California at Los Angeles.

Wine and Cheese Party for Newcomers

The Women's Club of SUNY, Stony Brook has announced a welcome-for-newcomers-event, a Saturday night wine and cheese party. The date is November 9, time 9 p.m., and place, Sunwood. The party will be co-hosted by President and Mrs. John S. Toll.

Invitations are being sent out to new women members of the professional staff and their families. Bachelors are being included. Since the list of newcomers is not complete, the

Women's Club asks that all those interested who have not received an invitation call Mrs. Peggy Wagner, 15 Childs Lane, Setauket 11733.

The Women's Club is an organization composed of the women and wives of the faculty, professional staff and post doctorates. In addition to the many activities planned to welcome and assist newcomers, varied social events, which often include spouses and children, occur throughout the year.

Round-up

First Visiting Professor For Medical School

For the first time since its opening three years ago, the School of Medicine invited a visiting professor to teach and lecture at the School. Dr. George L. Engel, a professor of Medicine and Psychiatry from the Rochester School of Medicine, spent the week of September 23rd at Stony Brook, conducting classes for first year medical students and third year students in clinical clerkships at the clinical campuses.

Dr. Engel is well-known for his outstanding work on the interface between functional and organic diseases. His recent major interest in teaching has focused on the interviewing process and the various ways that communication occurs between physician and patient.

A highlight of the week was a special seminar open to the entire university campus. The distinguished guest spoke on the role of the physician in the health care team, followed by a response from a panel of professors from the Health Sciences Center: Dr. Leonard Meiselas, Associate Dean of the School of Medicine; Dr. Campbell Lamont, Chairman of the Department of Family Medicine; Dr. Ellen Fahy, Dean of the School of Nursing; and Dr. David Weeks, Associate Professor in the Department of Community Medicine.

Alcohol Education Institute

A two-week summer institute for the training of alcohol education specialists was held in August, sponsored by the Division of Community and Mental Health programs in the School of Allied Health Professions, the university's Department of Psychiatry, and the New York State Department of Mental Hygiene, Division of Alcoholism.

Participants included teachers, counselors, social workers, and educational administrators.

Areas studied included "Drinking and the Family Constellation," "Prevention Programs," "Drinking and Driving — Accident Prevention and Law Enforcement," an illustrated history of alcoholism and what is normal drinking, multiple drug dependency, and resources; federal, state and local. Guest lecturers from various hospitals and agencies participated in the Institute. The keynote address was given by Robert C. Wertz, Assemblyman and Chairman of the New York State Assembly's sub-committee on mental hygiene.

The Institute was planned and coordinated by Stanley Zimring, Director of the Division of Community and Mental Health Programs, and Associate Professors Hope Dipko and Lucille Brownell.

University Hospital News

Foundation work began in August on the 540-bed university hospital. The goal for completion is March 1978.

The State University Construction Fund in Albany awarded a \$15,229,000 contract for the foundation and steel skeleton of the hospital building to Rene Construction Corporation of Westbury. A spokesman for the Facilities Planning Office of the university said that electrical, heating and plumbing contracts have also been awarded for the hospital. Costs for planning, construction, and equipping the building are projected at \$85,000,000.

The university hospital, which will be an instructional facility as well as a general hospital, is expected to handle 150,000 outpatient visits a year.

A tunnel, connecting the north and south campuses from the west side of Nichols Road to the Health Science Center's nearly completed clinical tower building and hospital construction site, on the east side of Nichols Road, is expected to be open for use around Thanksgiving. It will provide a convenient passageway for buses, service vehicles, and passenger cars traveling between the east and west university buildings.

Dr. Edmund McTernan

Edmund J. McTernan, Dean of the School of Allied Health Professions, has earned the degree of Doctor of Education from Boston University, effective September 1974. Our sincerest congratulations to Dean McTernan.

Residency Program In General Surgery

Dr. Harry Soroff, Chairman of the Department of Surgery in the School of Medicine, has announced that the "first step for the training of resident physicians in surgery has been taken."

A residency program, "General Surgery," has been approved. This program will utilize the facilities of a number of institutions for the training of resident physicians in surgery. Participating institutions in the program are Northport Veterans Administration Hospital, the Huntington Hospital, Nassau County Medical Center, and St. Francis Hospital.

It is anticipated that three resident surgeons in general surgery will graduate each year from this program. One of the significant aspects of this program is that it has enabled the full-time faculty of the university to work closely with the surgeons in the community, Dr. Soroff pointed out.

Continuing Education For Dentists

The schedule for the 1974-75 program in Education for the Dental Practitioner is now available in booklet form. Courses, time, places and cost, with application in admission information, is included.

EDP is a cooperative educational effort of the School of Dental Medicine, its clinical campuses, the 10th and 11th Districts' Dental Societies, and affiliated institutions, with headquarters at the State University of New York at Stony Brook.

For further information, contact Dr. Richard Adelson, Director of EDP, 444-2990.

Congratulations to LIJ-HMC/QHC

In June 1974, Long Island Jewish-Hillside Medical Center /Queens Hospital Center celebrated its 20th anniversary.

In twenty years, this medical center has grown from a 212-bed hospital to a complex of almost a thousand beds. In addition, the institution has developed a widely diversified array of regional health services and an extensive network of community-based outreach facilities.

Recent years have also witnessed the merger between LIJ and Hillside Hospital, on adjoining grounds and the acquisition of the South Shore Hospital, which serves the five towns and Rockaway Peninsula areas. In 1964, New York City requested that Long Island Jewish assume responsibility for medical services, research, and teaching at Queens Hospital Center, a very large municipal hospital.

Also with an eye to the future, the medical center has been working with the Children's Medical Center of New York Fund, for the creation of a separate comprehensive pediatric facility on New Hyde Park grounds.

On the occasion of the anniversary, Dr. Robert K. Match, Executive Vice President and Director of LIJ-HMC stated "Inseparable from the Medical Center's projections for the future is a continued commitment to teaching as evidenced by the Medical Center's designation as a clinical campus of the Health Sciences Center of the State University at Stony Brook. It is only in the cross-fertilization of the academic, the investigative and the clinical that LIJ can continue to give first quality care to the patient."

The State University of New York at Stony Brook offers its sincere congratulations to LIJ-HMC/QMC on the occasion of this anniversary.



Pete Garcia loads the "pumpkin" to make a delivery to Building F.

photo by Toni Bosco

Here's the Pumpkin

What's bright orange and newly arrived — just on time for Hallowe'en?

If you said a pumpkin, you get an A.

The new arrival on south campus is "The Pumpkin". It moves around from building to building — not on witches' brew, but a battery. It accomplishes a bit of

Bus News

This message comes to HSC, courtesy of the bus drivers: The Health Sciences Center bus stop in "P" parking lot has been moved to the south side of the center island. A shelter for those waiting for the bus to the Health Sciences Center will be erected eventually. The north side of the center island will be the bus stop for students, faculty and staff of the main campus.

Something New in Building C

Changes have been taking place in Building C. Along with a number of major administrative offices of the HSC, Building C now has a classroom. General consensus: nice to see more students in the halls.

what might be called "magic" however, because supplies and mail are getting almost instantaneous delivery these days to locations on south campus, thanks to the pumpkin — an electric mini-truck — and its main driver, Pete Garcia, HSC's own merry mailman and general factotum.

The pumpkin has taken up residency in the halls of Building C during the before and after work hours, doing what most workers do in those hours — getting its batteries recharged!

Annual Report

The 1973-74 Annual Report for the Health Sciences Center is now available in booklet form. Anyone desiring to have a copy of this report may contact the Office of the Vice President at 4-2331 to receive a copy.

House for Sale

Port Jefferson Village — 4 bedrooms, 1½ baths, both recently redecorated, kitchen-family room, laundry room, living room with fireplace, dining room, 2-car garage on 4 acre corner; walk to stores, schools, harbor. If interested, call Barbara Woodard — home: 473-1815; office: 246-0750. Price through agent: \$59,000.

Observations by Dr. Meiselas

Health Care in Denmark — The Good and Not So Good

Health care in Denmark is totally planned and available, free, to all.

Does this mean the small country has solved the problem of providing excellent health care for its five million population?

Dr. Leonard Meiselas, Associate Dean of the School of Medicine, answers this question with a yes and a no. He has the opportunity of observing the Danish health care system first hand this past summer, as a visiting professor of medicine in Denmark's universities.

Uncritical Environment

"I saw some fascinating things, but what bothers me most is the lack of a critical environment in Denmark's health care system, more the responsibility of the system, when government controls health manpower and how it's used," Dr. Meiselas commented.

There were aspects to be admired, and others which he had to evaluate as negative, Dr. Meiselas pointed out.

On the one hand, he observed a great emphasis on the social aspects of disease; a fine team approach in the care of geriatric patients; a great climate of trust between patient and physician, with the latter refusing to be in a cash position vis a vis the patient, with no need for a Danish doctor to worry about malpractice suits or to practice "defensive medicine;" and an admirable interaction between physicians and social agencies, giving the assurance that patients can always "move along the conveyor belt" between doctor and institution.

But on the other hand, he observed that 800 young doctors are "on the beach," due to failures in the bureaucratic planning process that regulates medical education and health delivery; that the system lacks a critical environment, with no significant concern for built-in evaluation of a physician's performance, and no accreditation boards; that most hospital patient care is maintained by the young physicians,

who, though they lack experience and adequate supervision, must still deal with the most difficult and complicated of medical problems referred by general practitioners; and that taxes are tremendously high.

During his June-July invited stay in Denmark, Dr. Meiselas lived with the house staff of the hospital at Viborg. He made rounds in clinical immunology, and taught post-graduate interns and residents at the universities at Copenhagen and Aarhus. He was initially interested in going to Denmark to observe the results of national health insurance and government planning on a health care system.

"Since we're getting down the road to national health insurance, I thought it would be especially good for someone here at Stony Brook to view the impact national health insurance might have on graduate medical education," explained Dr. Meiselas, adding that such a plan appears to have no adverse effects on medical education in Denmark.

A major difference between Danish and American physicians is the former's distinct categorizing according to "roles."

"Essentially, there are four groups of physicians and the practice of medicine is divided into hospital and non-hospital practice. There's no blurring of roles," he said, giving this breakdown:

1. Faculty of medical schools — who run the university hospitals affiliated with Denmark's three medical schools;
2. The "old doctors" — full-time physicians employed by hospitals as consultants, thereupon becoming "specialists;"
3. The "young doctors" — interns and residents who staff the hospital and have the major primary care responsibility for hospitalized patients;
4. General practitioners — who function totally divorced from hospitals.

"Under present law, every graduate of medical school must spend two years in a hospital before he can practice. Since there's not enough funding to do this, 800 young doctors are on the beach, and young Danish physicians have started to emigrate to other countries. It's an example of what can go wrong with the planning process," said Dr. Meiselas.

He added that another serious drawback was the inability of a young physician to choose an area of specialization. Assuming he could get specialized training after his two years of hospital service, he would in most cases still have to go into general practice until a hospital opening came through for a consultant in his specialty.

As for earnings, general practitioners usually make more money than hospital physicians who are on a set salary.

"The fascinating part is that even though the consumer deals with a planned system, general physicians are really individual entrepreneurs. They get paid by the government and the insurance programs on a capitation basis (head count), and also a fee for services. Supposedly, this can be monitored," stated the Dean.

Other developments in Danish health care are noteworthy: the building of a 15-story high hospital, dubbed "The Hilton," in Copenhagen; the beginning of continuing education for physicians; and the establishment of the first chair in family medicine at the university in Copenhagen, the first time there's ever been an academic outlet for this interest.

One thing Dr. Meiselas would incorporate into our health care system is the Danish method of record-keeping. Department typists and typing pools keep all records neatly typed, eliminating the need to wrestle with hard-to-read handwriting on charts and records.

In reflecting on his Danish experience, Dr. Meiselas concluded he would be reluctant to see a monolithic health care system set up in the United States.

"A pluralistic system that allows for competitiveness in the delivery of service may be very important. I would hope that we could 'marry' any future federalizing of the health care system to the notion that such a system must still support competitive quality health care, accessible to all, yet critical of itself, with a built-in ongoing education requirement," he stated.



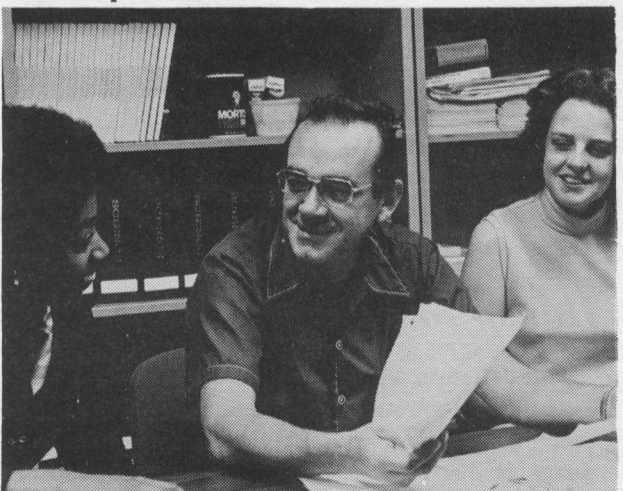
photos by Toni Bosco
Dr. Leonard Meiselas, left, Associate Dean of the School of Medicine, counsels medical student, Paul Greif, right.

Summer Intern Pilot Program

Anatomy Department Tries Science-Talent Scouting

A summer intern pilot project, designed to identify minority and underprivileged students with a strong potential for science and give them an early experience of high level lab work, was initiated this summer by the Department of Anatomical Sciences.

Two high school students were trained in how to carry out a complete histological procedure — cutting, mounting, staining and interpreting tissue specimens, — under the direction of Dr. Maynard Dewey, the Department's Chairman and Elizabeth Lovarach, his Administrative Assistant. A young medical student, Jan Clarke, was the special tutor for the students, Tyrone Daniels of Centereach and Mary Giles of East Setauket. The pilot project was financed in an unusual way, through financial support given by manufacturers of scientific products.



Dr. Maynard Dewey meets with Jan Clarke, tutor, left, and Tyrone Daniels, summer intern, right, in an evaluation session.

Dr. Dewey, who said he was "very pleased to see this university identify good students in science," launched the project because he has seen from experience that to encourage young people to enter science, you must convince them they are capable in this field.

The earlier you can make this contact, the better," he said.

Equal Opportunity Committee

Jan Clarke, who is entering her second year at Cornell Medical School, said she was "amazed" at what Mary and Tyrone learned.

"Their major thrust was getting a complete laboratory

experience in histology but by the end of the summer they were also able to give me a series of seminars on several aspects of cell chemistry," said Jan.

The selection of the two students, both of whom had completed 11th grade, was monitored by the Equal Opportunity Committee.

The Department of Anatomical Sciences is hoping to continue the summer intern program next year with ten students, again supported by industry. Dr. Dewey also emphasized another value of the project, the outreach of the university to the community in contacting student candidates from the local high schools.

Dr. Kim, Dr. Fusco Given New Appointments

Dr. Charles W. Kim, Associate Professor of Microbiology has been named Associate Dean of the Graduate School. Dr. Kim has resigned from his present position as Associate Dean of the School of Basic Health Sciences to accept this position. He will continue to be on the faculty of the Department of Microbiology.

Dr. Arthur Upton, Dean of the School of Basic Health

Sciences, announced that Dr. Madelaine Fusco, Professor of Anatomical Sciences, has been appointed as the new Associate Dean for this School.

Congratulation

The Health Sciences Center extends sincere congratulations to both Dr. Kim and Dr. Fusco on their new appointments.

School of Basic Health Sciences Now Authorized to Grant Degrees

The School of Basic Health Sciences has been approved by the State University of New York as an official School authorized to grant degrees. Prior to this, the Ph.D. was offered officially under the umbrella of the Department of Biological Sciences.

Dr. Arthur Upton, Dean, in making the announcement, said he was extremely pleased with the decision from Albany.

"At the present time, we'll be giving only doctoral degrees, Dr. Upton pointed out.

The School of Basic Health Sciences began its graduate program in 1972. Since then many students have applied for all-doctoral studies in the departments of Anatomical Sciences, Microbiology, Pathology, Physiology, and Pharmacological Sciences. Twenty-two students are currently enrolled in the graduate program.

Social Welfare Intern Experiment

Students "Live" Two Days with Administrators

At the close of Quarter 4 last June, an experiment took place on south campus. A dozen or so administrators had a student companion for two days, and they stayed together for that time through meetings, interviews, phone calls and decisions — like me-and-my-shadow.

The idea came from a social welfare undergraduate class in organization and leadership, taught by Professor Shirley Jones.

"The students had had very little experience in administration. Yet we have administrators all over the place here. It occurred to me that they could get a lot of experience in what an administrator does just by spending some time with our people," said Professor Jones.

Request Granted

With the cooperation of administrators in buildings C, F, G, and H, the inventive professor assigned students to a two-day internship under various administrators.

A week later the class held a session to evaluate the experiment.

They were amazingly well-impressed with what they observed to be a really "caring" attitude on the part of administrators. The scope of responsibilities faced by these people also surprised them. None of the administrators made the students feel as if they were "in the way," and most managed to get the students to feel as if they were "part of the process."

They saw a subtle power expressed as, "Being in the decision-making role gives a person the chance to

implement some of the things they believe in. Their 'politics' came to play through their work."

Blocks

They also began to understand frustration on the administration level. "You could see that they want to be innovative and effective but they have some major limitations — economics, time, and the disorganization they've inherited."

The concensus was that the internship experience was very successful. Proof? A few administrators, in a friendly complaint, asked "Why didn't I get one (a Social Welfare Intern)?"



Professor Shirley Jones with students during evaluation class.

"I always had the view that administrators were stolid and rigid but Dean Hawkins uses an open-door policy. He was so responsive to students — and secretaries. He's doing the work of three people, and doing it well." (said of Associate Dean Bob Hawkins, Allied Health Professions)

"She's a very human person and students are a main priority. I was amazed to see the paper work in that office. The leadership exchanges hands because she has the staff so well trained. Dr. Schetlin has great respect for her staff."

(said of Dr. Eleanor Schetlin, Assistant to the Vice President for Student Services)

"He demonstrates many organizational skills. He was always open, his approach humanistic, but realistic. He focused on issues and all their ramifications. He would take an issue, dissect it into its components and deal with each piece. He believes very strongly in the delegation of authority and responsibility, in terms of having competent people under him who can make intelligent decisions rather than coming to him with petty problems. Dr. Oaks showed he was very aware of specific structural and organizational roles within his office. He handles everything realistically and competently."

(said of Dr. J. Howard Oaks, Vice President for the Health Sciences)

SUNY, Stony Brook Makes Worldwide News

An invention of the Chairman of the Oral Biology Department of the School of Dental Medicine has brought attention to the State University of New York at Stony Brook nationally and internationally.

A story on this achievement first appeared in the March issue of CENTERINGS. Based on this story and a subsequent interview, and article written by Brian Sullivan, science writer for the Associated Press, about the Ultra-Violet Camera, the brainchild of Dr. Israel Kleinberg, Chairman of the Oral Biology Department, appeared in newspapers from coast to coast in August.

Attracted Media

The story was subsequently picked up by all the media outlets. It was beamed in foreign countries via the Voice of America; has been aired on NBC-TV, Channel 4, in a segment presented by Dr. Frank Fields; was given a slot by John Stossel of CBS-TV, Channel 2; and circulated by Bernsen's International Press Service, a syndicate whose stories appear in magazines and newspapers in New York, London, Paris, Holland and Germany. Radio stations in New York, Washington, Boston, St. Louis, Chicago and Winnipeg contacted Dr. Kleinberg for live broadcast done by phone.

Sees the Invisible

The Ultra-Violet Camera is an invention which can photograph teeth in both visible and ultra-violet light. By contrasting the two photos, one can see clearly how the ultra-violet light photographs plaque deposits on teeth not visible under ordinary light. The camera can also "see" where cavities are developing in their very early stages.

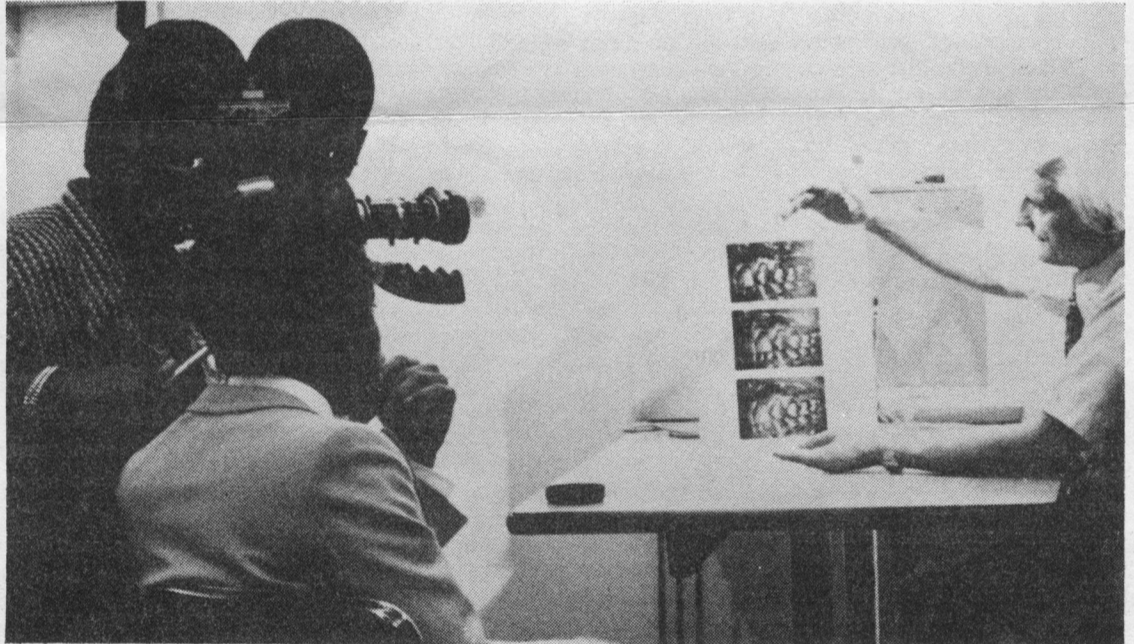
The camera has a dual importance:

1. Oral hygiene — providing a visible guide for an individual's needed brushing patterns to work toward plaque control and

prevention of cavities; and,

2. A research tool — for testing the effectiveness of products, such as minerals and sealants, which researchers are developing for the repair of caries (cavities) while these are still in such an early stage that drilling is not needed. The Ultra-Violet Camera can also be used to test the effectiveness of fluoride and other toothpastes.

Under the bright lights of the television cameras, Dr. Israel Kleinberg explains the difference in teeth photographed with visible and ultraviolet light. The crew came from NBC-TV, channel 4, to Stony Brook, to tape a segment which was broadcast by Frank Field on Tuesday, September 3, at 6:15 p.m.



photos by Toni Bosco

First Physicians Complete

Family Medicine Residency Program

Nine physicians completed post-graduate work last June in Long Island's first family medicine residency program established two years ago by Southside Hospital, the Health Sciences Center, and the Suffolk County Health Services Administration.

Resident's training

The nine physicians completed specialized residency work at Southside Hospital and at the Brentwood Family Health Center, operated by Southside and the Suffolk County Department of health. The family residents spend about half their time at the Brentwood Center with each resident having responsibility for the total primary health care of 25 to 150

families, depending on the resident's level of training.

Their training included:

- six months of internal medicine service
- six months in pediatrics
- two months in obstetrics/gynecology
- two months in surgery
- two months in emergency room service a month of psychiatry
- eleven months of specialized family medicine studies
- four months of further elective study in one or more specialty areas.

The residency teaching program is led by Dr. Campbell Lamont, Chairman of the Department of Family Medicine and Dr. Melville Rosen, Director

of the Residency Program. Both physicians are two of only thirty family-practice-board certified physicians in Suffolk County.

"Family Doctors"

Dr. Lamont explained that the goal of the Department of Family Medicine is to increase the number of primary care physicians — "family doctors" — who will assume responsibility for the continuing care of a group of families. Such a physician is concerned about the patient in his family and environmental setting, looking after not only his physical condition, but also the emotional and psycho-social conditions which contribute to his ill health.

"Dr. Welby is one of our best

role-models," said Dr. Lamont, pointing out that the program's consultant, Dr. Tom Stern, was director of a family residency program.

Currently, three approved family residency programs are in

operation: 16 at Southside Hospital, 3 at Nassau County Medical Center, and 12 at Gler Cove Community Hospital. The Stony Brook program is one of 206 approved family residency programs across the country.

Free Oral Cancer Exam

Do you have a sore in your mouth that has not healed? This may be a sign of oral cancer, a disease prevalent in people 40 or over. It is curable if caught early. In observance of Oral Cancer Week, the Department of Dentistry of Long Island Jewish Hillside Medical Center is offering free oral cancer examinations to the community on Tuesday evening, October 8, from 5 to 10 p.m. at the hospital in New Hyde Park. Appointment is preferable but not necessary. Call 212/343-6700 or 516/437-6700, Extension 2246. Remember the date, Tuesday, October 8.

Better Emergency Medical Care in Suffolk's Future

Time:

Near Future.

Place:

Village in eastern Suffolk.

Situation:

Emergency — a father of a family has just suffered severe burns.

Action:

Oldest son dials 911, gets immediately connected to Central Medical Dispatch, which quickly assesses the emergency, notifies the most proximate ambulance both of the call and of the hospital best equipped to handle this case. With no delay, the ambulance personnel arrive and provide expert and immediate care to assist the patient while enroute to the hospital. Upon arrival, the hospital previously notified by Central Dispatch, is prepared and waiting for the patient. Communication between Central Dispatch, ambulance and hospital has been open during all this time.

Result:

The best of emergency care has been given to the patient in the shortest time and most efficient manner possible.

This scenario is not reality at the present time in Suffolk County, but the work of a physician in SUNY, Stony Brook's School of Medicine is the first step toward achieving such an upgrading in Emergency Medical Services (EMS) in this county.

Dr. Tamarath Yolles, Professor of Community Medicine, recently obtained for Suffolk County a \$347,000 award from the Robert W. Johnson Foundation for the development of an emergency medical services system in Suffolk. This grant was one of 44 awarded out of 240 applications. Dr. Yolles, who sees this achievement as a contribution of the Medical School to the health of the county, is serving as project director for this program.

Outreach

"Stony Brook is not an ivory tower medical school but rather feels responsible to the community," stated Dr. Yolles, who has an impressive record of public health services on the national level and was the first woman physician to be named U.S. Assistant Surgeon General.

Organizationally, Dr. Yolles and the



Dr. Tamarath Yolles

EMS Planning Committee will be under the Suffolk County Commissioner of Health. County Executive John Klein has given his commitment to support EMS as a top county priority.

Dr. Yolles sees the primary needs as the following:

(1) To develop an emergency medical services system which will effectively create an excellent communication chain linking hospitals and ambulances to a central medical dispatch service. Presently, such a centralized organized system does not exist in Suffolk County. Emergencies are taken care of on an area-basis with the response group being

the volunteer ambulance corps;

(2) To provide high quality professional training for the ambulance volunteers throughout the county, coordinating courses and working towards standardization of training;

(3) to initiate a program of public education, instructing people in how to use the system;

(4) To have continuing education and emergency medical care available to emergency room physicians, nurses, PA's, ambulance drivers, etc. (Dr. Yolles has a new grant proposal with the Department of Health, Education and Welfare for this project.)

Varied Appointments

Dr. Yolles serves on local, state and national committees, including the Health Facilities Commission of Suffolk County; a committee which is a liaison between the Deans of New York State Medical Schools and the State Medical Society; and the Emergency Medical Communication Committee of the National Academy of Sciences/National Research Foundation. She is also a member of the Board of Trustees of the Suffolk Academy of Medicine.

Medical Educators' Workshop

(Continued from page 1)

to improve the lectures, curriculum, and teaching methods, examine how evaluation fits into the educational process; and actually simulate physician-patient interaction by constructing patient management problems.

Reactions Positive

Clinicians and scientists, who attended, fit the workshop into their tight time schedules because, as Dr. Joel Sherlock, a nephrologist and Assistant Professor of Medicine from Nassau County Medical Center put it: "We need this — none of us has been taught how to teach."

Dr. Sheldon Blau, Director of Rheumatic Diseases at NCMC and Associate Professor of Clinical Medicine went a step further. "Much more thought and preparation has to be given to what kind of teachers we are. Teachers on a lower level — kindergarten teachers — are better prepared than we are in medical teaching," he said in all seriousness.

Dr. Avron Ross, Dean of the Clinical Campus at NCMC came because he believes it a "major necessity to involve our entire faculty on upgrading pedagogical techniques."

Impressive Material

Dr. Joseph Rovinsky, head of OB/GYN at L.I. Jewish/Hillside Medical Center was impressed with the pre-seminar material selected by Dr. Barro.

"I came because this workshop emanated from the Dean's office and I saw it as a stimulus to our teaching and also as an opportunity to become aware of our common problems," said Dr. Rovinsky.

The common problems surfaced fast:

- So much to teach and so little time
- Heterogeneity — the great variation in interest and ability among medical students
- Content — what and how much to teach at each level
- Poor preparation of instructors
- Discontinuity in course content, particularly where outside lecturers come in,

strangers to what has gone before and what shall follow

- An "unlinked" relationship between basic scientists and clinicians.

The tone of the workshop was far from negative, however, in spite of the airing of problems. Positive suggestions to improve the teaching program included:

- Add a general physician to each Curriculum Committee for his input on whether too much material, unnecessary at this level, is being put into the schedule.
- Keep the number of lecturers small, and insist that the lecturers themselves have a clear idea of what the Curriculum Committee wants.
- Assign relevant material to students in advance of a lecture so they will be familiar with the contents of a lecture and not be "lost."
- Clarify the emphasis and aims of each system being taught and let students know in advance what is expected of them.
- Vary the lecture method by having more seminars, buzz groups, and problem-oriented sessions.
- Devise an academic-support system for students identified as having study difficulties. Suggestions included having counselors to monitor or tutor students, special seminars on study techniques, or specially-structured curriculum for slow learners, increasing their length of study to five or even six years.

By the end of the two days, one dilemma had been heard over and over: given the variables of students, content, tradition, teachers and time-squeeze, how do you keep the delicate balance between pouring in information and yet developing independent thinkers and learners, both essential elements in medical education? The question wasn't solved, but it had at least been well identified.

New Director Appointed for Nursing's Undergrad Programs

A welcome addition to the School of Nursing is Dr. Dorothy Harrison who arrived in August from the Yale School of Nursing to become the new Director of the Undergraduate Programs for this School.

While her current duties are to develop the overall program of studies related to the baccalaureate degree, Dr. Harrison hopes also to include a research component to her work here.

Background

The new director has a versatile background which began with general nursing and nurse midwifery in the forties; followed by earning a Master's Degree in Public Health at Columbia in 1955. A decade later, her intense interest in anthropology lead her to work for a Doctorate in Medical Anthropology which she received from Catholic University in Washington in 1967.

Her work career has included being a health educator in the city of New York, spending 15 years as an assistant professor at Howard University Medical School, focusing on the cultural aspects of health problems; and working overseas as a public health consultant and administrator for the United Nations in China, Brazil, Caribbean Islands, and Africa.

Research

Her latest research interest is bio-electricity, studying the electrical properties of the body to gain a better understanding of how the body functions as an integrated process, related to a larger environment.

Dr. Harrison admits also to being a photography buff, who has entered her photographs in shows and competitions.



photos by Toni Bosco

Dr. Dorothy Harrison demonstrates a research project she has undertaken on bioelectricity, involving eventually the photographing of aspects of this phenomenon by a special process. She has constructed her own equipment to work on this project.



Dr. Lawrence Solomon, left, and Donald Bligh, center, guest lecturers, discuss the medical educators evaluation workshop with Dr. Campbell Lamont, Chairman of the Department of Family Medicine, during a break-period.