General Information



History

I have selected Duke University as one of the principal objects of this trust because I recognize that education, when conducted along sane and practical, as opposed to dogmatic and theoretical, lines is, next to religion, the greatest civilizing influence.

I have selected hospitals as another of the principal objects of this trust because I recognize that they have become indispensable institutions, not only by way of ministering to the comfort of the sick, but in increasing the efficiency of mankind and prolonging human life.

James Buchanan Duke, Indenture of the Duke Endowment, 1924

In 1924, James Buchanan Duke, an industrialist and philanthropist, established the Duke Endowment and directed that part of his gift be used to transform Trinity College in Durham, N.C., into Duke University. The following year, upon his death, Duke made an additional bequest to the Endowment and the university, including funds to establish the School of Medicine, the School of Nursing, and Duke University Hospital.

One of the Duke's primary motivations in establishing the Endowment and the School of Medicine was the improvement of health care in the Carolinas and across the country. At a time when medicine in the Carolinas was still a cottage industry, Duke dared to dream of creating what he hoped would become one of the leading medical institutions in the nation.

By the time the new school and hospital opened in 1930, this dream was already well on its way to becoming reality. Recognizing its responsibility for providing quality care to the people of the Carolinas, Duke opened the first major outpatient clinics in the region in 1930. The Private Diagnostic Clinic, organized in 1932, not only provided coordinated medical and surgical care to private patients with moderate incomes but also allowed members of the medical faculty to contribute a portion of their earnings toward the continued excellence of medicine at Duke. Less than five years after the School of Medicine opened, the Association of American Medical Colleges ranked it among the top 25 percent of medical schools in the country.

Building on this heritage, Duke University Medical Center has grown and expanded over the years and now ranks as one of the world's outstanding health care centers. In education, its innovative medical curriculum features a generous measure of elective courses in the belief that all health professionals must be prepared for a lifetime of self education. The scientific grounding for that education is provided through participation in a wide variety of ongoing research programs. Now located in facilities

opened in 1980 and since expanded several times, Duke University Hospital draws patients from across the Carolinas, the Southeast, and much of the United States for diagnosis and treatment. In both basic and clinical research, Duke University Medical Center has grown into a premier biomedical research institution and is consistently one of the largest recipients of funding from the National Institutes of Health.

Today, in an era of rapid and substantial change in health care, Duke University Medical Center is evolving into an even broader health care institution, one that will be a model for health care in the twenty-first century. Rather than being a traditional academic medical center where patients are referred almost exclusively for specialty care, Duke is now building an integrated system of health care providers. This new Duke University Health System is composed of Duke Hospital and Clinics; Durham Regional Hospital; Raleigh Community Hospital; Triangle Hospice; WellPath, a joint venture managed care company; Chartwell Southeast, a home health agency; Duke University Affiliated Physicians, Inc.; and many other strategic relationships and programs.

Representing the continuing fulfillment of the dream of James Buchanan Duke, Duke University Medical Center still seeks to carry out its teaching, research, and patient care programs in a manner that meets the needs of society. In keeping with its heritage, it seeks to provide socially relevant medical education, research, and patient care and is expressly committed to the search for solutions to regional and national health care problems.

Medical Center Buildings and Facilities

The eighty-seven buildings and additions which make up the medical education, research, and patient care facilities are located on approximately 200 acres on the West Campus of the university.

The Clinic Zone is contiguous with the main quadrangle of the university and consists of the following: Duke Clinic—Ten contiguous buildings, including: Clinic Reception Building—Entrance lobby, clinics, food court and amphitheater. Edwin A. Morris Building—Clinics, diagnostic, treatment and support services, Department of Radiation Oncology administration, departmental research laboratories and offices. Davison Building—Department of Pathology administration, research laboratories and offices, Central Teaching Facility, Division of Audiovisual Education, Medical Center Administration, and School of Medicine Administration. Original Hospital, 1940 and 1957 Additions—Clinics, diagnostic, treatment, and support services including: Clinical Laboratories, Physical Therapy, Pharmacy, departmental offices, Medical School Admissions, Registrar, Financial Aid, and Central Teaching facilities. *Baker House*— Department of Obstetrics and Gynecology administration, clinics, diagnostic, treatment and support services including: Speech and Hearing, Oral Surgery, Pastoral Care and Counseling, and departmental offices. Barnes Woodhall Building—Psychiatry inpatient care unit, diagnostic, treatment, and support services, Radiology, departmental research laboratories and offices, and Hospital administration. *Diagnostic and Treatment* Building—Clinics, diagnostic, treatment, and support services, departmental research laboratories and offices. Ewald W. Busse Building—Center for the Study of Aging and Human Development, diagnostic, treatment, and support services, department research laboratories and offices. Eugene A. Stead Building—General Clinical Research Center (Rankin), departmental research laboratories and offices Clinical Research II— Department of Psychiatry administration, departmental research laboratories and offices, hyperbaric medicine unit. Other buildings within the Clinic zone include the Bell Building— offices for the Departments of Surgery, Pediatrics, Radiology, Obstetrics and Gynecology, and Psychiatry, Medical Center Information Systems (MCIS), Gross Anatomy laboratories, and Brain Imaging and Analysis administration and research. Marshall Pickens Building—Clinics, Student Health Services, Employee Health Services and Parking Garage I.

The Hospital Zone consists of the following buildings: Duke Hospital (Anlyan Tower and Ancillary Building) – Inpatient care units, diagnostic, treatment and support services including surgical suite, cath labs, Emergency Department, Labor and Delivery suite, Operating and Recovery Suite, Full-Term Nursery, Radiology, Clinical Laboratories, Respiratory Therapy, Pharmacy, the Departments of Anesthesiology, Medicine, Pediatrics, Radiology, Surgery administration, Cardiology Division offices, and Brain Imaging and Analysis research. Joseph A. C. Wadsworth Building (Eye Center)-Department of Ophthalmology administration, clinic, diagnostic, treatment and support services including: operating rooms, recovery, research laboratories and offices. Civitan Building and Child Development Center—Clinics, laboratories, and offices for the Departments of Pediatrics and Psychiatry. Hanes House and Nursing School Addition—Physician Assistant Program, Clinical Research Program, Community and Family Medicine administrative and departmental offices, and School of Nursing administrative and departmental offices, Hospital Education and teaching facilities. Seeley G. Mudd Communications and Library—Medical Center Library, Offices of Communications, Office of Grants and Contracts, Medical Center Commons, and the Searle Center for Continuing Education. Parking Garage II—House Staff and Student Exercise Facility, Traffic & Parking office and Pathology laboratories.

The Research Zone consists of the following: Joseph and Kathleen Bryan Research Building for Neurobiology—Department of Neurobiology administration, Alzheimer's Disease Research Center, Pharmacology and Neurobiology departmental research laboratories and offices. Nanaline H. Duke Medical Sciences Building—Departments of Biochemistry and Cell Biology administration, departmental research laboratories and offices. Alex H. Sands Medical Sciences Building—Departments of Anesthesiology, Biological Anthropology and Anatomy, Cell Biology, Obstetrics and Gynecology, Ophthalmology, Medicine and Psychiatry research laboratories and offices. Edwin L. Jones Basic Cancer Research Building—Departments of Immunology and Microbiology administration, departmental research laboratories and offices. Medical Sciences Research Building—Comprehensive Cancer Center administration, Departments of Medicine, Obstetrics and Gynecology, Ophthalmology, Pathology, Pediatrics, Radiology, Radiation Oncology, Surgery and Cancer Center research laboratories and offices. Clinical and Research Laboratory Building—Department of Genetics administration, Howard Hughes Medical Institute, Departments of Cell Biology, Genetics, Medicine and Psychiatry research laboratories and offices. Leon Levine Science Research Center— Department of Pharmacology and Cancer Biology administration, research laboratories, and offices. Surgical Oncology Research Building, Environmental Safety Building, Research Park Buildings I, II, III and IV— Departments of Anesthesiology, Medicine, Pathology, Pediatrics, Radiology, Radiation Oncology and Surgery, research laboratories, offices and hospital clinic laboratories. Vivarium—Division of Laboratory Animal Resources and laboratory animal care facilities. Cancer Center Isolation Facility— Special containment facility for cancer research.

The West Zone consists of the *Lenox Baker Children's Hospital*—Children's rehabilitation, clinics, diagnostic, treatment and support services and departmental offices. *Dialysis Center*—Treatment facility. *Center for Living Campus*—four buildings including: *Sarah Stedman Nutrition Center*—Department of Medicine research laboratories and offices. *Andrew Wallace Clinic Building*—Clinics, diagnostic, treatment and support services and departmental offices. *Pepsico Fitness Center*—Exercise facilities including indoor track, exercise equipment, swimming pool. *Aesthetic Services and Dermatologic Surgery Clinic*—clinics, diagnostic treatment and support services and CFL administrative offices.

The North Campus Zone consists of the following buildings: *North Pavilion*—Ambulatory Surgery center, Adult and Pediatric Bone Marrow Transplant, Duke Clinical Research Institute (DCRI), Anesthesiology offices, Office of the University Counsel, and the Office of Continuing Medical Education. *Parking Garage III*, and *Elba and Elder Street Buildings*—Diagnostic and treatment services, offices for the

Departments of Pathology, Psychiatry and Medicine, the Center for the Study of Aging, Procurement Services, Hospital Emergency Services, Occupational and Environmental Safety, Medical Center Engineering and Operations, and the Academic Medical Center Consortium.

Resources for Study

The goal of Duke University Medical Center is to provide leadership in fulfilling its core missions which are:

To provide the most advanced and comprehensive education possible; to prepare our students and trainees for lifetimes of learning and careers as leaders, practitioners, or researchers:

To perform biomedical research producing discoveries that add to understanding life processes and lead to preventing and curing disease and maintaining health;

To translate, to practice, and to make available to the public, with compassion, the benefits of the unique clinical and technological resources of the Medical Center and to support our educational and research missions.

To the maximum extent possible, we will apply our core missions in education, research, and health care delivery to develop the means to solve regional and national health care problems, including providing accessible, cost-effective health care of measurable quality.

Library. The Medical Center Library is located in the Seeley G. Mudd Building, midway between Duke Hospital and Duke Clinics.

The Medical Center Library attempts to provide informational services and collections necessary to further educational research, and clinical activities in the health sciences. The collection of approximately 290,000 volumes and 2,250 current journal subscriptions is freely available for use by Medical Center students and personnel; study accommodations for 500 readers includes extensive provisions for audiovisual and computer-assisted learning. The library also includes the Trent Collection which is unsurpassed in the southeast as a resource for study of the history of medicine. Traditional reference services are supplemented by mediated and self-service access to many computerized databases including MEDLINE and CURRENT CONTENTS.

The Medical Library Education Center (MLEC) opened in October 1995. It includes an electronic classroom, multimedia area, and help desk.

The Medical Center Library is open at the following times: Monday-Friday, 8:00 a.m.-midnight; Saturday, 10:00 a.m.-6:00 p.m.; Sunday, 12:00 noon-midnight. Summer and holiday hours are as announced.

Director: Patricia L. Thibodeau, M.L.S., M.B.A. (Rhode Island, 1976), (Western Carolina University, 1991); Head, Public Services: Eric D. Albright, M.A. (Chicago, 1990); Curator, Historical Collections: Suzanne Porter, M.L.S. (Columbia, 1966).

Bookstore. The Medical Center Bookstore offers a wide selection of medical reference books, textbooks, software, and instruments to the Duke University Medical Community. Clothing, including scrubs and uniforms, office supplies, and Duke gifts are also offered. Special orders are welcomed. The store is located in the Facilities Building adjacent to the PRT walkway between Duke Hospital North and Duke Hospital South and is open Monday through Friday from 8:30 a.m.-5:30 p.m., and Saturdays from 10:00 a.m.-4:00 p.m. The telephone number is 684-2717.

Searle Conference Center. The Searle Conference Center for Continuing Education in the Health Sciences provides elegant accommodations for conferences, symposia, lectures, and meetings to support the continuing education activities of the Medical Center and university. Additionally, banquet, dinners, weddings, receptions, and other private events may be held on a space available basis. Meeting space, audiovisual needs, catering, and assistance with event planning are all provided by the on-site staff. Please call 684-2244.

Director: Michael A. Evans

Medical Center Commons. The Medical Center Commons restaurant is open for fine dining at lunch time, Monday-Friday. Accepting credit cards, IRs, and reservations (684-5805), the Commons is located in the Searle Conference Center on the ground floor of the Seeley Mudd Building. The restaurant features gourmet salads, homemade soups, carved meats, hot entrees, and weekly specials. Prices range from \$6 to \$9. Private dining rooms are available as well as morning, evening, or weekend meeting and catering space. For additional information on these services, please call 684-2244.

Office of Medical Education Research and Development. The Office of Medical Education Research and Development offers expertise to the Medical School community in the areas of curriculum and course development, research and evaluation studies, standardized patients, and faculty development. A few of the projects with which OMERD is involved include the following.

Clinical Peformance Examination. In collaboration with the three other medical schools in North Carolina, OMERD has developed and implemented the Clinical Performance Examination (CPX). The CPX is a multi-case, standardized patient-based examination that assesses student skills in the doctor-patient relationship, communication, history-taking, physical examination, and assessment and plan. The CPX has provided useful information for students, for the curriculum, and for accreditation. The North Carolina medical schools have collaborated with the National Board of Medical Examiners to test the feasibility of the NBME protocol of standardized patients for use in the licensure examination process.

Standardized Patients. OMERD has trained more than 250 standardized patients and has developed over 125 standardized patient cases which are used to: (a) highlight and integrate learning issues from basic, clinical, and behavioral sciences; (b) evaluate physical examination skills; and (c) assess doctor-patient relationship and interviewing skills. Duke also has used SPs in residency programs for medical interviewing courses, educational diagnostic screening, department grand rounds, and many continuing medical education courses locally and nationally.

The DOSSIER Project. Funding from the U.S. Department of Education supports a three year project to develop and test the feasibility of using educational contributions dossiers of faculty in medical education. Duke has already endorsed educational contributions as valid evidence on which to justify promotion by establishing new criteria for tenure and non-tenure positions.

1st Year — Intro to Clinical Care. Amalgamated Clinical Arts, Human Behavior, and Introduction to Clinical Medicine along with new topics such as health care policy and financing, nutrition, medical ethics, patients' end of life issues, and women's health issues. OMERD collaborated with clinical faculty in the development of course segments, educational guidelines for small group and clinical activities, use of laptop computers, formative and summative evaluation.

2nd Year — Medical Practice and Health Care Systems. OMERD was central in the development of this innovative clerkship that provides medical students with the opportunity to learn about health care policy, financing and the impact of economics on individual patients and the health care system. OMERD participates in the administration of CEC.

Director: Emil R. Petrusa, Ph.D.

The Thomas D. Kinney Central Teaching Laboratory. The Thomas D. Kinney Central Teaching Laboratory is located on the fourth floor of the Davison Building where it provides laboratory, demonstration, and conference space for all courses taught in the basic sciences with the exception of gross anatomy. A full-time staff maintains a wide range of equipment and provides supplies and services necessary for the teaching programs in allied health as well as medical education. This enables the academic staff of each department to devote its efforts entirely toward the students.

Six unit laboratories, each accommodating sixteen to eighteen students, are devoted to instruction for the first year. All first year medical students are given space (which

they maintain for the entire academic year) in one of these laboratories for their own work. Small laboratories are interspersed between the six unit laboratories and provide space for large pieces of equipment used in conjunction with exercises conducted in the unit laboratories. One large multipurpose laboratory that can accommodate forty or more students and one small room that accommodates twenty students provide space for a variety of teaching exercises. A computer cluster with electronic mail capability is available to students twenty-four hours a day; a twenty-five workstation electronic laboratory is adjacent for computer-assisted educational training for students, faculty, and employees. A new amphitheater and small group rooms in the clinic building complete space for medical student training.

Services provided by the Central Teaching Laboratory include in-house microscope cleaning and repair, exam grading, grade book maintenance, and course evaluation tabulation and reporting. Laptop imaging and support for medical students and physical therapy students are handled through Central Teaching. Room scheduling responsibility also includes two large conference rooms in South Hospital for groups of 70 to 90 persons.

Manager: Carol G. Reilly, B.S.

Division of Educational Media Services. As a Medical Center core technology support group, the Division of Educational Media Services has a mission to provide total media support to the teaching, research, patient care, and service missions of the university and Medical Center.

The Medical Art Section provides illustrations produced by various computer graphics and manual art production methods and techniques. Services rendered include surgical and anatomic drawings, schematic and mechanical drawings, diagrams, charts, graphs, designs, lettering, calligraphy, signs, websites, and poster exhibits, as well as other forms of illustrations.

The Medical Photography Facility is staffed and equipped to provide a full range of photographic services for patient care, teaching, and research. Patient photography activity includes black-and-white and color photos in the studio, on the ward, in the clinic, or in the operating room. Copy photography includes a full range of slide services for internal and external lecture and presentation purposes. Black-and-white and color prints for publication, display, and poster session purposes are available also. Other services include daily processing of color prints and of Ektachrome slide film, location photography, and passport and application prints. An extensive computer graphics slide and print imaging service is offered for faculty and staff who create graphics on desktop computer systems.

The Instructional Television section also supports teaching, research, and patientcare programs of the Medical Center. Betacam SP and one-half inch VHS video formats are used for color recording of staff and patient education programs, lecture presentations, and surgical procedures as part of staff professional education. Other services include fully scripted videotape productions for promotional or informational uses, instructional design, and computer-based training. Audiotape services, projection services, and equipment rental are available.

The Curriculum Materials Development Project staff works with faculty to produce media materials such as on-line course materials, websites, videotape productions, and computer-assisted instruction programs. These materials may be a regular part of course presentations or may serve as adjuncts to classroom activities.

Director: Thomas P. Hurtgen, M.B.A.

Duke Hospital. Duke Hospital, one of the largest private hospitals in the South, is part of Duke University Health System and currently is licensed for 1,124 beds. The hospital directs its efforts toward the three goals of expert patient care, professional education, and service to the community. It offers patients comprehensive diagnostic and treatment facilities and special acute care and intensive nursing units for seriously ill patients. More than 38,000+ patients are admitted annually. Surgical facilities include thirty-five inpatient operating rooms and eight ambulatory surgery rooms in which surgeons perform more than 27,000+ operative procedures annually. Approximately 3,000 babies are born each year in the delivery suite. Other special facilities for patients include a heart catherization laboratory, hemodialysis unit, cancer research unit, medical and surgical intensive care units, hyperbaric oxygenation chamber, and cardiac care unit.

Duke's Home Care, Hospice and Infusion Services provide opportunities for continued care of patients after they leave Duke Hospital.

Ambulatory services include the outpatient clinics, ambulatory surgery, the employee health service, and the emergency department, with annual total patient visits of more than approximately 1,200,000. The clinical faculty of the Duke University School of Medicine participate in undergraduate and graduate medical education and practice medicine in the hospital and in the private diagnostic clinics.

Duke Hospital, with a house staff of approximately 800 is approved for residency training by the American Medical Association, The Accreditation Council for Graduate Medical Education, and is accredited with commendation by the Joint Commission on Accreditation of Healthcare Organizations.

Veterans Administration Medical Center. The Durham Veterans Administration Medical Center, with 435 beds, annually admits over 7,000 patients. The hospital is within walking distance from the School of Medicine and has closely integrated teaching and training programs for medical students and house staff. These programs are provided by the full-time professional staff who are members of the faculty of Duke University School of Medicine.

Lenox Baker Children's Hospital. On November 1, 1987 the Lenox Baker Children's Hospital became a part of Duke University Medical Center, entering a new phase in its development as an orthopaedic and rehabilitation outpatient center for the children of North Carolina. A full spectrum of outpatient orthopaedic and rehabilitation services is offered to identify and meet realistic goals and to educate, support, and assist families, schools, and communities in providing a rich environment for disabled children.

Durham Regional Hospital. On July 1, 1998, Durham Regional Hospital became a part of the Duke University Health System through a lease agreement with the County to operate the facility. Durham Regional Hospital is a 451-bed, general, short-term care community facility serving the residents of Durham and surrounding counties. This institution participates in many of the medical and health-related professional training experiences.

Raleigh Community Hospital. Raleigh Community Hospital located in North Raleigh, is a 218-bed acute care facility which became a part of the Duke University Health System on September 5, 1998. Raleigh Community Hospital provides primary and specialty care, including a Sports Medicine Clinic; a Neuro-otolaryngology, Hearing Institute; and a Cardiac Rehabilitation Center.

In addition, Raleigh Community Hospital has a comprehensive childbirth center with a LDRP birthing service, adult and geriatric psychiatric services, and a same day surgery center.

Other Hospitals. Various cooperative teaching and training programs are available for medical and allied health professional students and house staff at other hospitals including Asheville Veterans Administration Medical Center in Buncombe County, John Umstead Hospital in Butner, Fayetteville Area Health Education Center in Fayetteville, and Cabarrus Memorial Hospital in Concord, North Carolina.

Student Life

THE UNIVERSITY

Duke University, located in Durham, North Carolina, has an enrollment of 11,611 students from all fifty states and from many foreign countries. Currently, Trinity College of Arts and Sciences, the Graduate School, and the Schools of Business Administration, Divinity, Engineering, Environment, Law, Medicine, and Nursing comprise the university.

Durham, with a population of 148,000, is in the Piedmont region of North Carolina and has easy access to the sea coast and mountains. It is one of the three cities bounding the Research Triangle Park where numerous private research laboratories and governmental agencies are located. Duke University is twenty-five miles from North Carolina State University in Raleigh, eight miles from the University of North Carolina at Chapel Hill, and is in the same city as North Carolina Central University.

CONDUCT OF STUDENTS

Duke University expects and requires of all its students cooperation in developing and maintaining high standards of scholarship and conduct.

All students are subject to the rules and regulations of the university which are currently in effect or which, from time to time, are put into effect by the appropriate authorities of the university.

Any student, in accepting admission, indicates the willingness to subscribe to and be governed by these rules and regulations and acknowledges the right of the university to take such disciplinary action, including suspension and/or expulsion, as may be deemed appropriate for failure to abide by such rules and regulations or for conduct adjudged unsatisfactory or detrimental to the university.

LIVING ACCOMMODATIONS

Duke University has two apartment facilities on campus. One is dedicated solely to graduate and professional students (Town House Apartments) and the other is a subset of the undergraduate housing on Central Campus. The apartments are available for either continuous or academic term occupancy, are fully furnished and wired for cable, telephone and DukeNet. Floor plans and furnishing lists are sent out in the housing application packet or an application may be found on the Housing Management website at http://www.housing.duke.edu.

The **Town House Apartments** are located approximately 3 blocks from the main East-West Campus bus line. These apartments are more spacious than other apartments on campus. Because of its location, residents find that these apartments offer more privacy and a change from the routine campus life and activities.

Each air-conditioned apartment includes a living room, a master bedroom, a second bedroom, a bath and a half and an all electric kitchen with dining room. Spacious closets and storage space are provided within each apartment. A swimming pool, located in the center of the complex, is open during the late spring and throughout the summer months.

All utilities— water, heat, air-conditioning, gas and electricity— are provided. Residents must make arrangements with Duke University OIT Residential Services to connect cable, voice and data services.

A portion of the **Central Campus Apartments** complex is set aside for graduate and professional students. Air-conditioned efficiency, two-bedroom and three-bedroom apartments are rented to students. Efficiency units are very limited in number and are generally not available to new students. All utilities— water, heat, and electricity— are provided. Telephone, cable and data jacks are provided in each apartment. Residents must make arrangements with Duke University OIT Residential Services to connect cable, voice and data services.

Both facilities house single and married students. Single students may choose their own roommates or the Department of Housing Management will assign students with similar interests and schedules together. Each single student pays rent per academic term to Duke University. Married rental rates are available on the website.

Application Procedures. When students are informed of their acceptance to the Medical School they also receive a postcard on which to indicate preference for university housing. This postcard may be returned to the Department of Housing Management and detailed information on the types of accommodations and application materials will be forwarded to the accepted student. Students may find it more convenient to review housing information and to apply for accommodations on-line through the Housing Management website: http://www.housing.duke.edu/grad/. In recognition of the unique challenges that face newly accepted international students, priority for assignment to graduate student housing is awarded to students who arrive from abroad on student visa status. Due to limited availability of space assignment to university housing cannot be guaranteed.

Off-campus Housing. The Department of Housing Management maintains a listing of rental apartments, rooms, and houses provided by property owners or real estate agencies in Durham. These listings are available in the department only; during the summer an assistant is available to answer questions and to aid students in their attempts to obtain housing off campus. Information on commercial complexes in the Durham area may be obtained by indicating a preference for off-campus housing on the postcard which students receive with their acceptance notices. Except for assuring that owners sign a statement of nondiscrimination, off-campus property is in no way verified and neither the university nor its agents negotiate between owners and interested parties.

The search for accommodations should begin as soon as possible after acceptance to the Medical School. A visit of two or three days allows students the opportunity to make use of the off-campus service and to inspect personally the availabilities.

Dining Facilities. In addition to the Medical Center cafeteria, a number of dining facilities are located within a short distance from the Medical Center. Duke Dining Services operates a variety of dining facilities including coffee bars, traditional cafeteria-style facilities, full-service restaurants, and fast food facilities. The many dining locations on campus give Duke students virtually unlimited dining options. For more information about campus dining options, contact Dining Services at 029 West Union Building, Box 90898, Durham, NC 27708-0898, 919/660-3900, dining@mail01.adm.duke.edu.

SERVICES AVAILABLE

Student Health Service. The Student Health Service is administered by the Department of Community and Family Medicine, Duke University Medical Center. Medical services are provided by board-certified faculty and by physician assistants, nurse practitioners, and resident physicians under faculty supervision.

Duke Family Medicine Center. The D.F.M.C. (684-3180), located on the corner of Erwin Road and Trent Drive in the Marshall Pickens Building, is the primary location for medical care. Students are seen by appointment Monday-Friday, 8:00 a.m.- 5:30 p.m. A wide variety of services are available: general medical care, health education, laboratory, pharmacy, travel and immunization, x-rays, cold/flu self-help table, allergy clinic, and nutrition counseling.

Students are encouraged to use the Duke Family Medicine Center as their portal of entry to other health resources when needed, including the specialty clinics at Duke University Medical Center. This helps with coordination of appropriate care.

For problems arising after hours and on weekends, students should call the Infirmary (684-3367). The nurse may advise the student to come to the Infirmary or to the Duke Emergency Department (684-2413) for further evaluation. In the event of an

obvious life-threatening emergency, students should go directly to the Emergency Department. If necessary, Duke Public Safety (call 911 or 684-2444) provides on-campus transportation to the Emergency Department or the Infirmary.

The Infirmary. The 24 hour Infirmary (684-3367), located on the fourth floor of Duke University Hospital South Division, purple zone, provides inpatient treatment of illnesses too severe to manage in the residence hall or apartment, but not requiring hospitalization. Confidential HIV testing, flu shots, walk in assessments, and a cold, flu, allergy self help table and nurse assessments are also provided.

Health Education. This component of the Student Health Service is headquartered at Hanes Hall and at the Healthy Devil Health Education Center in House 0 on West Campus. Health education staff are available to assist students in making informed decisions that promote their health. Topics of concern include alcohol and other drug usage, eating and nutrition, sexual activity and sexually transmitted diseases, stress management, and others. Consult the Healthy Devil online at http://healthydevil.stu-aff.duke.edu.

Student Health Physical Therapy. The Student Health Physical Therapy Clinic is located in the Wilson Recreation Center on West Campus in the basement of Card Gym. A physical therapist is available from 2:00 p.m.-5:00 p.m. weekdays when undergraduate classes are in session, on a walk-in basis, to assess exercise-related problems and to outline short-term treatment plans, aid recovery, and help prevent re-injury. Call 684-6480 during the summer months for hours.

Confidentiality. Information regarding the physical or mental health of students is confidential and is released only with the student's permission.

Student Accident and Hospitalization Insurance. Health insurance is essential to protect against the high cost of unexpected illnesses or injuries which would require hospitalization, surgery, or the services of specialists outside the Student Health Service. Therefore, all students are required to have such insurance. At the beginning of each fall semester, medical students must provide proof to the bursar's office of coverage under an accident and hospitalization insurance policy or purchase the Duke Student Accident and Hospitalization Insurance policy. This insurance policy provides protection twenty-four hours per day during the twelve-month term of the policy of each student insured and is specifically designed to complement the coverage provided by the student health fee (see below). Students are covered on and off the campus, at home, while traveling between home and school, and during interim vacation periods. Coverage for the student's spouse and dependent children also may be purchased. Further information about this plan can be obtained from Hill, Chesson, and Associates (489-7426).

Health Fee. All currently enrolled full-time students and part-time degree candidates are assessed a mandatory student health fee. This covers most services rendered within the Student Health Service during each enrolled semester. An optional summer health fee for students not enrolled in summer sessions is also available through the bursar's office.

Services Covered by the Health Fee. The health fee covers most of the services at Duke Family Medicine Center if medically indicated and rendered by a student health provider:

- -medical care for acute and chronic illness and minor injuries
- -one health maintenance examination every two years and most associated studies
- -annual gynecological exam
- -most routine laboratory and x-ray services
- -allergy shots
- -confidential pregnancy testing
- -most medications required for short-term treatment of acute problems

 -some immunizations required for programs receiving academic credit at Duke (note: a supplemental fee may be required for certain immunizations), excluding prematriculation immunizations

The health fee covers a variety of other service at D.F.M.C. and other locations:

- -health education and health promotion, including nutrition consultation
- -infirmary service, not including meals and not including diagnostic testing ordered by specialist consultants
- -mental health and career counseling at C.A.P.S.

Services not Covered by the Health Fee. If you are unsure whether a service is covered, *please ask the staff of the Duke Family Medicine Clinic business office prior to receiving the service.* You are financially responsible for the following:

- -medical care provided in the Emergency Department, hospital, or other nonstudent health facility
- -care provided by specialist consultants, including those working within the student health facilities
- -dental care
- -pregnancy care or deliveries
- -tests, procedures, prescriptions not medically indicated, not on the approved list, or not ordered by student health providers
- -immunizations required for entrance to Duke or other universities or for personal travel
- -medications not on the student formulary and those required for long-term use; contraceptives

Student Health Service: William A. Christmas, M.D., Director, 357 Hanes Hall

Counseling and Psychological Services. Counseling and Psychological Services (C.A.P.S.) is located in Suite 214, Page Building on West Campus. C.A.P.S., a component of student services, provides a range of counseling and psychological services designed to address the acute emotional and psychological difficulties of Duke students.

The professional staff is composed of psychologists, clinical social workers, and psychiatrists experienced in working with college students. They provide direct services to students including evaluation and brief counseling/psychotherapy, issues such as self-esteem and identity, family relationships, academic performance, dating, intimacy, and sexual concerns. Ordinarily students are seen for counseling by appointment. If the concern requires immediate attention, a C.A.P.S. staff member assists with the emergency at the earliest possible time.

Each year C.A.P.S. offers a series of counseling, therapy, and support groups. These explore such interests as stress, relationships, awareness of diversity, and management of eating disorders. Support groups have been offered to graduate and professional school women and gay and lesbian students.

Another function of C.A.P.S. is to provide consultation regarding student development and mental health issues affecting not only individual students but the campus community as a whole. The staff works with other campus personnel including administrators, faculty, the student health staff, and student groups in meeting needs identified through such liaisons. Contact C.A.P.S. at 660-1000.

Student Personal and Professional Advisory System for M.D. Program Students. One important objective of Duke University School of Medicine is to promote an informal, cordial student-faculty relationship. It also is felt that this type of relationship fosters better curriculum and career advising for the student. Each entering student is assigned to one of three advisory deans who oversees her or his academic progress and with whom the student meets in small groups and individually for personal advising, curriculum planning, and career counseling. A full-time associate dean is available to students on a strictly confidential basis for personal and crisis counseling or referral.