Medical School treats diabetes with computer

A new computer program being used at the Marshall University School of Medicine is saving time for diabetes patients and their doctors - and is allowing better, more precise diabetes treatment as well.

According to Dr. Bruce Chertow, chief of Marshall's Endocrinology Section, the system has two components. The first is a special meter which patients use to determine their blood sugar level. The device, called a glucometer, then records the blood-sugar level, the time, and the date in its memory.

The second component is a computer located at the School of Medicine. Patients come in every two weeks or so and simply plug their glucometers into the computer. The computer reads the data and then organizes it into relevant tables and charts for the physician to review.

At a glance, the doctor can see how often a patient's blood-sugar level was too high or too low, what the average level was for a certain time or day of the week, and how that level fluctuates on a typical day.

"All of this information is very important, since keeping the blood sugar at normal levels is considered the best way to avoid such serious diabetes complications as blindness," Chertow said.

The alternative to this system is for patients to keep a detailed log and for the physician to take this long list of numbers and interpret the results.

"Although the record-keeping is no problem for most patients, many diabetics have to test their blood sugar four or five times a day - sometimes more - because they are pregnant, they have an infection, or their illness is especially difficult to control," Chertow said. "For them, the record-keeping can be quite troublesome.

"Certainly both the patient and the doctor benefit when the doctor's time can be freed up from extensive mathematical calculations and devoted instead to studying the patient's trends and problem spots," he added.

Persons interested in more information should contact their physician, or Chertow at 696-7113.

Faculty Senate to meet

The next regular meeting of the Marshall University Faculty Senate will be held Thursday, Oct. 29, at 4 p.m. in Corbly Hall Room 105.

The agenda will include recommendations from standing committees, a discussion concerning summer school, a report from Marshall's representative on the Board of Regents Advisory Council of Faculty, and other items.

Marshall off Dec. 22

Marshall University employees will celebrate West Virginia Day on Tuesday, Dec. 22.

Actually, Marshall employees will receive a holiday on Dec. 22 in order to make up for working on West Virginia Day, which was declared a holiday by Governor Arch A. Moore Jr.

West Virginia Day is celebrated on June 20 each year. This year, June 20 fell on a Saturday, with state employees receiving the following Monday off.

Marshall University's Staff Council recommended to MU President Dale F. Nitzschke that the missed holiday be made up on Dec. 22. President Nitzschke approved the recommendation.

Scholars get computers

It's "the right choice" for "the students with the right stuff."

AT&T, which uses as its slogan "The Right Choice," is contributing, through the AT&T Foundation, $150,000 worth of its AT&T 6310 computers and associated equipment to Marshall University's Society of Yeager Scholars. The 23 computers will be used by the 20 Yeager Scholars currently enrolled at Marshall and three of the faculty members working with them.

Announcement of the gift was made Wednesday evening, Oct. 14, by AT&T External Affairs Vice President Gregory Allen during a dinner sponsored by the Society of Yeager Scholars at the Radisson Hotel here. Guest of honor at the dinner was General Chuck Yeager, the man who broke the "sound barrier" 40 years ago and for whom the Yeager Scholars Society is named.

"The beginning of the Society of Yeager Scholars this year at Marshall University denotes a commitment to excellence and an educational opportunity not often found on any other campus," Allen said.

"This innovative program of educating some of America's brightest youth is destined to succeed," he added. "AT&T is pleased to lend support to its initial year of operation. With the contribution of these 23 personal computers by the AT&T Foundation, we hope they will enable the scholars and professors to unlock new intellectual resources and find innovative ways to communicate."

Flute performance set

A musical program titled "Flutellaneous" will be presented by the Marshall University Flute Ensemble on Thursday, Nov. 5, at 8 p.m. in Smith Recital Hall.

Under the direction of Dr. Wendell Dobbs, assistant professor of music, members of the ensemble will perform pieces by J.S. Bach, Hector Berlioz, Louis Moyse, Joseph Haydn, Jacques Casterede and Johann Pachelbel.

The concert will be open to the public free of charge.
MU committee discusses evaluations

(The following report on the Sept. 25 meeting of the Marshall University Faculty Personnel Committee was submitted by Dr. James E. Joy, secretary.)

Dr. Frances S. Hensley introduced four items that were of interest to FPC members.
1. The Board of Regents commissioned a study on faculty evaluation. John Andes of West Virginia University was commissioned to write policy guidelines for the faculty evaluations.
   The committee has until November to make comments and recommendations regarding the guidelines. A copy of the report can be obtained from FPC Chairwoman Kathryn Chezik.

   Apparently the Advisory Council of Faculty is concerned that the evaluations placed undue emphasis on students' evaluations of faculty members' expertise. The Faculty Personnel Committee should act before the Board of Regents adopts the policy guidelines.

2. Marshall faculty will be asked to define efficiency and accountability with regard to staffing plans, standards, and the review of all programs.
   Faculty members also will be asked to develop an "Outcomes Assessment Policy" that tests students entering programs, then reassesses students exiting programs.

   Board of Regents Vice Chancellor David R. Powers noted that 25 percent of the states already have such policies. It is anticipated that a task force of faculty members and administrators will be put together to develop a policy on assessment.

Handbook being revised

The Marshall University Greenbook is currently undergoing major revisions to reflect current policies and make the information more accessible, according to Dr. Virginia Plumley, editor of the university's catalogs and Greenbook.

Dr. Carol A. Smith, vice president for academic affairs, has asked that all persons interested in the revision read and correct portions of the Greenbook that pertain to their area.

Persons who need to make corrections or additions should contact Dr. Plumley, 696-2906, before Dec. 1.

Scholarships for Ph.D.

Doctoral and postdoctoral Izaak Walton Killam Memorial Scholarships for study at the University of Alberta, Canada, are available in all academic disciplines.

The scholarships are worth $12,500 and $24,500 annually, according to Dr. Leonard J. Deutsch, acting dean of the Marshall University Graduate School.

To obtain application forms or further details contact the Marshall University Graduate School Office. The deadline for applications will be Feb. 1.

Special lecture set

A public lecture titled "Memory and Aging" will be presented at 8 p.m. Monday, Oct. 26, in Corbly Hall 105.

The talk will be presented by Dr. Anderson D. Smith, a Sigma Xi national lecturer. It is sponsored by the local chapter of Sigma Xi, an international research honorary.

A brief reception, with refreshments, will begin at 7:30 p.m.

Smith is a professor and director of the School of Psychology at the Georgia Institute of Technology. His research has focused on changes in memory throughout life. Specifically, he looks at the ways people of different ages process information they want to remember, both during learning and at retrieval.

3. The Board of Regents is requesting a survey of policies on part-time faculty throughout the West Virginia higher education system.

   There is a growing concern that the system is dealing with budget problems by employing a disproportionate number of part-time faculty at the expense of full-time faculty positions.

   The Advisory Council of Faculty has taken the stance that full-time faculty engage in four areas: teaching, research, advising and committee work.

   Part-time faculty usually only serve in the teaching capacity. Therefore, increasing reliance on part-time faculty has potential for reducing the effectiveness of the system.

4. The Advisory Council of Faculty recommended to the BOR that full funding of an updated salary scale be the number one legislative priority, while also including minimum salary increases for those individuals already above full funding.

   Dr. Robert Sawrey produced copies of two documents for all FPC members.

   The "Policy on Faculty Termination due to Reduction or Discontinuance of an Existing Program" (mandated by P.B. 36, 11.b.) has already received FPC endorsement and has been passed on to the Academic Planning Committee.

   The second document, "Criteria for Personnel Decisions upon Reduction or Discontinuance of Programs," has not been acted upon by FPC. Chairwoman Chezik brought FPC members up to date on items carried over from last year.

   Dr. Virginia Plumley chaired an ad hoc committee on promotion and tenure to formulate guidelines to replace section 36.7.a. in the Greenbook. The revision is in the Deans Council for approval, however, dates for application were not included. Dr. Peter Kasvinsky noted that the Medical School had worked out dates for promotions, applications, and elections, and he would forward that information to the committee chairwoman.

   Lisie Brown passed out copies of the "Marshall University Division of Professional Librarians Guide to Appointment, Retention and Promotion."

   Last year Dr. Hensley surveyed MU faculty on their opinion of merit pay. The survey revealed that the majority felt merit pay should not be enacted until after full funding had been reached.

   Merit pay guidelines were sent to the president, but subsequently rejected by the Deans Council. Vice President Carol A. Smith then appointed a new committee to draw up guidelines for merit pay.

   Chairwoman Chezik said six subcommittees answering to the Faculty Personnel Committee will have to be formed.

   Dr. Plumley, as editor of the Greenbook and catalogs, needs two FPC representatives. Professors Lisie Brown and Maudie Karichhoff agreed to serve.

   University Council requested the formation of a committee to study faculty/student relationships. Four members from the Student Conduct and Welfare Committee have already been chosen. Professors Bill Rig and Karen Stanley will be the FPC representatives.

   No assignments were made to an ad hoc committee to develop a procedures manual for a hearing panel, or to a subcommittee to consider ramifications of BOR policy bulletin 36.7.b., or a subcommittee to write a part-time faculty manual.

   A subcommittee to examine the Board of Regents' policy on efficiency and accountability also will be necessary.

Grant workshops begin

A free public workshop will be offered at Marshall University Oct. 28 on how to apply for funding from the West Virginia Criminal Justice and Highway Safety Office.

James M. Albert, manager of the office, will describe the funding opportunities available and tell participants how to apply for them. He also will meet with individuals by appointment.

The workshop will be at 1 p.m. in Room 2W37 of Marshall's Memorial Student Center. Individual appointments may be made by calling Dr. Robert Barnett, MU grants officer, at 696-6797.

Additional workshops are scheduled with: the West Virginia Department of Education (Nov. 5) and the Arts and Humanities Division of the West Virginia Department of Culture and History (Nov. 19).

The series is sponsored by the Marshall University Grants Office, and is funded by the Marshall University Foundation.
Employee safety workshop being held

A workshop titled “Laboratory and Health Care Facility Employee Safety” will be held at Marshall University on Thursday and Friday, Oct. 29-30, from 8:30 a.m. to 4:45 p.m. in Memorial Student Center Room 2W22.

Air Force Jazz Band to perform at Marshall

The United States Air Force Tactical Air Command Band Jazz Ensemble will perform in concert at Marshall University on Tuesday, Oct. 27, at 8 p.m. in Smith Recital Hall.

Chad Scott, a former MU student, plays tenor saxophone in the ensemble.

Scott, a native of Wheelersburg, Ohio, studied music at Marshall and performed with the Marshall Jazz Ensemble.

Senior Master Sergeant Ronald G. Meadows, conductor of the TAC Jazz Ensemble, is a native of Chesapeake, Va., and attended the University of Charleston.

The concert will feature traditional jazz tunes from the libraries of Glenn Miller and Count Basie, along with contemporary jazz-pop tunes.

The TAC Band also will work with MU music students during a clinic at 3:30 p.m. Tuesday.

The concert will be open to the public free of charge.

Green to give recital

Patricia Ann Green, associate professor of music, will present a violin recital on Monday, Oct. 26, at 8 p.m. in Smith Recital Hall.

She will be accompanied by Kay Wildman on piano, Matthias Stegmann on guitar, and a string quartet composed of Nancy Weer, Jacqueta Shaw, Janet Bromley and Lois Hahn.


The performance will be open to the public free of charge. There will be a reception immediately following the concert.

Lunchbag seminar set

The Marshall University Women’s Center will present a lunchbag seminar titled “Growing Up Female in China” on Wednesday, Oct. 28, from noon to 1 p.m. in Prichard Hall Room 143.

Carolyn Zhou, a Chinese graduate student at Marshall, will discuss her life in China and the transition to American culture.

To obtain further details contact the Marshall University Women’s Center, 696-3112.

The seminar has been designed to give personnel working in and around laboratories and health care facilities an opportunity to update skills in safety and health problems faced on a daily basis and explain how to control exposure or limit exposure to workplace hazards, according to George E. Parker, assistant professor of Mining, Occupational and Transportation Safety at Marshall.

Topics will include: “AIDS in the Workplace,” “Infection Control,” “Laboratory Control of Hazardous Materials,” “Emergency Procedures,” “Personnel Protection in Hazardous Areas,” and “Radiation, Hazards and Control.”

One semester hour of credit will be available for the program with concurrent enrollment in a one-hour workshop. Continuing education credit will be granted on request.

The cost for the seminar will be $40, with an additional fee of $10 for late registration.

To obtain further details contact the Marshall University Department of Mining, Occupational and Transportation Safety, 696-4664.

Film/lecture scheduled

A film/lecture titled “The Joys of Turkey” will be held at Marshall University on Thursday, Oct. 29, at 8 p.m. in Old Main Auditorium.

Filmmaker Robin Williams takes the armchair traveler to Istanbul, Gordian, the underground city of Derinkuyu, and Kekova Island in this film, which is part of the Marshall Artists Series Forum Series.

Williams formerly directed international tours for two large travel agencies and traveled extensively throughout Europe, the Middle East, Asia and the South Seas. He studied cinematography at the Brooks Institute of Photography in Santa Barbara, Calif.

His films have been shown at colleges and universities throughout the country, as well as by the National Geographic Society and the Carnegie Institute.

General admission tickets will be $5 for adults and $2.50 for youths. To obtain further details contact the Marshall Artists Series Office, 696-6656.

Med School one of 21 getting professorship

The Marshall University School of Medicine is one of 21 schools nationwide selected to receive a Wellcome Visiting Professorship in the Basic Medical Sciences this academic year, Dean Lester R. Bryant has announced.

Marshall’s guest professor will be Dr. Marion W. Anders of the University of Rochester’s Department of Pharmacology and Toxicology. He will visit Marshall in March 1988.

Wellcome Visiting Professorships are sponsored by the Burroughs Wellcome Fund and administered by the Federation of American Societies for Experimental Biology. They are designed to stimulate interest in the basic sciences and to recognize eminent scientists in physiology, biological chemistry, pharmacology, pathology, nutrition, immunology, and cell biology.
MU faculty and staff achievements...

Dr. CHRISTOPHER L. DOLMETSCH, associate professor of modern languages, attended the international symposium on The German-American Press sponsored by the Max Kade Institute for German-American Studies held Oct. 7-10 at the University of Wisconsin-Madison. DOLMETSCH, a member of the conference's steering committee, was the opening speaker for the conference, which was attended by scholars from the United States, Canada and West Germany. His topic was "Researching Early Printing in America's Southeast: Overcoming Years of Prejudice and Neglect."

Dr. GABRIELLE DU VERGLAS, executive director of the Autism Training Center, attended the Third World Congress on the isolated Child, which was held Aug. 11-15 in Buenos Aires. She also attended the International Symposium of Institutions for the Mentally Handicapped held recently. She is the chairwoman of the International Committee for the Autism Society of America.

Dr. GLEN DUNLAP, director of training and research for the Autism Training Center and project director for the Preschool Training Project, give an invited address and presented a workshop at the annual meeting of the Florida Association for Behavior Analysis held Sept. 16-18 in Sarasota. His address was titled "Treatment of Autism" and the workshop was titled "Strategies for Producing Generalized Treatment Gains with Autistic and Developmentally Disabled Children."

Dr. ROBERT F. MADDOX, associate vice president for academic affairs, participated in a panel discussion titled "Identifying Expectations: Working With . . ." at a seminar on "The Land Grant University and Local Government: Examining a Growing Relationship" held Oct. 9-10 in Chicago.

Dr. ROBERT L. DINGMAN, a professor in the Department of Counseling and Rehabilitation, will represent the American Association of Counseling and Development at the inauguration of Thomas B. Courtice as the 16th president of West Virginia Wesleyan College on Friday, Oct. 23, in Buckhannon.

Dr. BONNIE DOUGLAS of Marshall University's School of Nursing presented a continuing education workshop titled "Legal Aspects of Nursing" for members of district nine of the West Virginia Nurses Association on Oct. 12 at Logan.

Dr. ROBERT L. DINGMAN, professor of counseling and rehabilitation, Dr. LAWRENCE W. BARKER, professor of counseling and rehabilitation, and Dr. DONALD L. HALL, associate professor of counseling and rehabilitation, attended the West Virginia Association for Counseling and Development's annual conference held Sept. 20-Oct. 2 in Charleston. DINGMAN, a member of the West Virginia Board of Examiners in Counseling, took part in a program titled "Counselor Licensure Update." He and his wife, Dr. JANET DINGMAN, presented a workshop titled "Pre-retirement Planning for Counselors and/or Their Clients."

Dr. DALE H. KEWITZ, associate professor of computer information sciences, has been awarded a contract to write a book titled "Understanding Computers: An Approach for the Small Business" by Brown Publishing Co.

Dr. MICHAEL E. SEIDEL, professor of biological sciences, served as moderator for a session and presentation of invited papers on "Evolutionary Relationships of the Turtle Family Emydidae" at the international symposium on Systematics of Turtles. The meeting was held at the American Museum of Natural History in New York City.

Dr. NEIL L. GIBBINS, professor of educational administration, had a article titled "Evaluating Principals for your School District" published in the October 1987 issue of the National Association of Secondary School Personnel Bulletin. The article was co-authored by Mary M. Curnutte, principal of West Junior High School in Cabell County.

Dr. ROBERT BICKEL of the educational foundations faculty has had an article titled "Educational Reform and the Equivalence of Schools" published in the latest edition of Issues in Education.


Dr. SARAH B. FOWLER, assistant professor of philosophy, presented a paper titled "Merleau-Ponty on Habit" at the Intermountain Philosophy Conference held Oct. 17 at the University of Tennessee, Knoxville.

Applications available for summer Fulbrights

The Fulbright/Hayes Summer Seminar program will offer several foreign seminars for the summer of 1988. This year's seminars will be held in Brazil, China, Japan, Korea, India, Pakistan, Taiwan, Indonesia, Turkey, Egypt, and Israel.

Dr. Jabir Abbas, professor of political science, received one of the awards to study in Israel last year. He will be available to lend assistance to persons interested in applying for the grants.

To obtain applications or further details contact the Marshall University Center for International Studies in Old Main Room 228, or call 696-2465.

The closing date for applications will be Dec. 4.

Fellowships available

Applications for 1988 National Science Foundation Graduate Research Fellowships and NSF Minority Graduate Fellowships are available in the Marshall University Graduate School Office, Old Main Room 113.

The deadline for entering the competition will be Nov. 13.