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## ADVANCE APPOINTMENTS

The MIT Medical Department offers a variety of medical services to all people working, teaching or studying here. Located in Bldg. 11, the Medical Department operates a clinic (open Mon. through Fri. from 8:30 a.m. to 5 p.m.) and also the Homberg Infirmary (open 24 hours a day throughout the academic year). Also available are consultations and examinations with skin, eye, ear, nose and throat, psychiatric, neurological and orthopedic specialists. X rays, electrocardiograms and special laboratory tests are given here and a dental clinic provides for the cleaning and checking of teeth plus consultation with a dentist from 1 to 2 weekdays. Routine care in the clinic is offered free of charge. The charges for specialist services, X rays, and other laboratory tests are often less and never more than a local doctor's fees.

How can you use these services?

The Medical Department functions on an appointment system. Two of the busiest receptionists around MIT--Mrs. Zylpha Eldridge and Mrs. Janet Kingston--either make or channel the many medical appointments requested each day. They take appointments by phone (Ext. 4481) or you may go to the reception desk (1st floor) and make an appointment in person.

Usually it is possible to be seen the day you request an appointment. Emergencies are handled immediately and acute conditions are given priority. In special cases when you were not able to make an appointment before coming to the Medical Department, a nurse will see you, and if there is a need, arrange for medical attention. When necessary, a follow-up visit is scheduled. (Patients who fail to keep scheduled appointments may be charged for the time.)

The Homberg Infirmary--located on the third floor--has room for 23 patients. Students have priority, but employes, faculty and staff members may use the facilities too when there is room. A doctor is always on call here. In the case of an emergency or if there is any problem after hours, either call the Infirmary (Ext. 4485) or take the elevator (basement of Bldg. 11) to the third floor where a nurse will help you with your problem.

Injections, allergy shots, immunizations and vaccinations do not require appointments. A surgical nurse gives allergy injections from 8:30 to 9 a.m. weekdays (except Thursdays) and other shots are given by a nurse anytime from 9-12 noon and 1-5 p.m. Neither are appointments necessary for those employes who have to report to the Medical Department before returning to work after an illness.

The appointment system has been in existence in the MIT Medical Department for a little over three years, and according to Director, Dr. Albert O. Seeler, has proved very successful. In as much as possible, the individual patient-doctor relationship has been enhanced by the program.



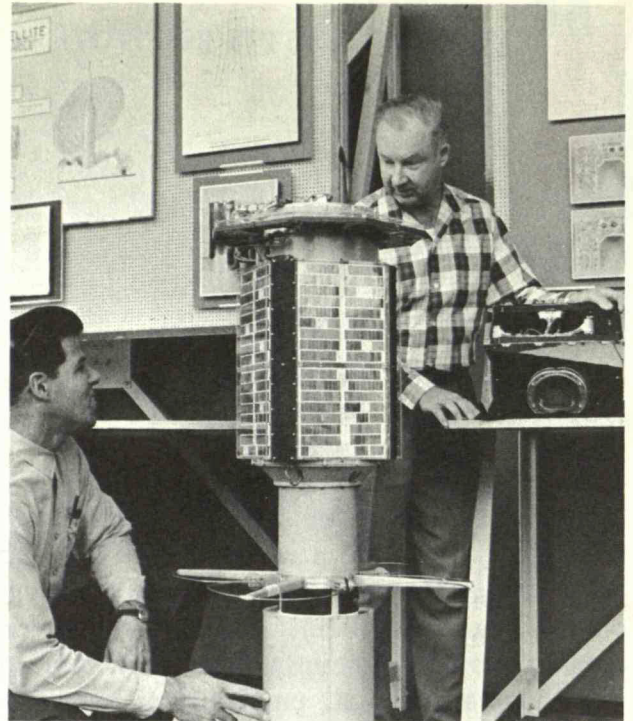
Carl Dover, '63 (l.) makes a medical appointment with receptionists Mrs. Kingston (r.) and Mrs. Eldridge (ctr.).

--TT photo by Bob Lyon



## MIT IN SPACE

Several examples of space technology from MIT laboratories were exhibited at the New England Conference on Science, Technology and Space at Kresge Auditorium last week. In picture at right, Ed Mangan of the Laboratory for Nuclear Science (left) kneels beside a model of the Explorer XI satellite LNS built to detect gamma rays in space, while Joe Hanasik (right) of LNS holds the interplanetary plasma detector LNS and Lincoln Laboratory built for the Explorer X satellite. Ed Mangan, a technician, was a member of the team that built the Explorer XI satellite. Joe Hanasik and Dan Galvin of Lincoln Lab's Group 36 were technicians on the Explorer X team. More than 500 New England business, industry, government and university leaders attended the two-day conference sponsored by MIT and the National Aeronautics and Space Administration.



--TT photo by Bob Lyon

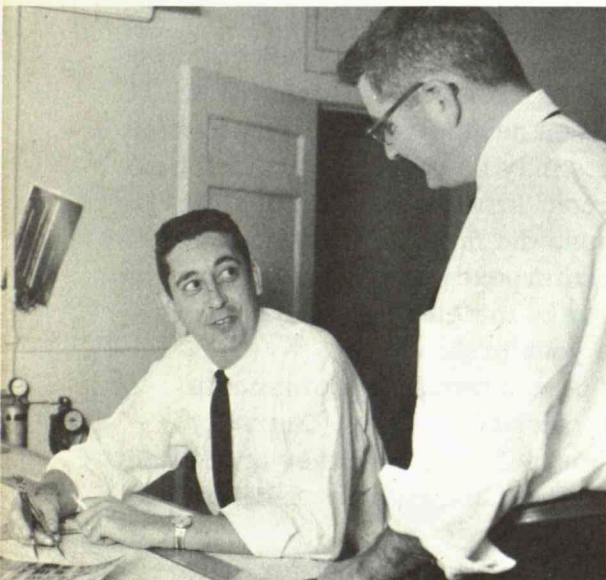
## AMONG THE ARTS

The MIT Graphic Arts Illustration Service is promoting a new type of visual aid for use in class lecture halls, according to manager Ed West. The method is the use of transparencies in a machine which will project a chart, graph, map etc. over the head of the instructor to a screen behind, therefore allowing the instructor to face the class the whole time he is lecturing. Says Ed, "This type of visual aid is coming into its own, and Illustration Service is equipped to make the transparencies for these machines."

The MIT community benefits from many other visual aids offered by the Illustration Service. These technical artists do design and color artwork and drawings for all types of theses. They also make up slides, and Ed believes Illustration Service is the only group at MIT equipped to do air brush work. Poster painting is a large part of their business. Ed estimates they did some 300 posters for the Second Century Fund alone. Often display work for the MIT Science Reporter is done here. Ed's group did the artwork for two of the books published by the MIT Press this year.

Ed replaced artist Percy Lund last June. Percy, who headed Illustration Service for 16 years and also did illustration work for the Radiation Lab for four years, retired to a part-time basis in June and now has his own office in 20D-007. Ed came to MIT in 1960 from Sperry Rand Corporation in Great Neck, N. Y., where he was an industrial artist in their Aeronautical Equipment Division for nine years. Ed served as Percy's assistant until his appointment as manager in June.

Ed's group includes: his assistant, Dick Hefferan; Mrs. Leida Valia; Alice Griffin; Ruth Christiansen; John Cartwright; Eugene Conlon; and secretary Mrs. Margaret Roach.



--TT photo by Bob Lyon

(L. to r.) Ed discusses a job with his assistant Dick Hefferan.



## UF GIVING CLIMBS

Last week, MIT giving in the 1962 United Fund Drive reached \$71,000. This total is nearly \$10,000 more than last year's giving and with some 1,000 pledge cards yet to be returned there is a good chance MIT will reach its goal of \$74,000. The UF Coordinating Committee, located in Room 3-107 and headed by Mrs. Julie McLellan of the Admissions Office, is hoping that chief solicitors will return the remaining pledge cards as soon as possible.

## IN CASE OF BAD WEATHER

Winter may bring with it severe blizzards and storms. Under these circumstances, MIT may find it necessary to suspend normal operations.

To notify the Institute community as soon as possible, MIT has arranged for announcements to be carried over radio stations WHDH (850 kc) and WBZ (1030 kc). An announcement can usually be heard during the "no school" announcements which are repeated between 6:30 and 8:30 a.m.

All should listen carefully to the announcements since some individuals, shifts and groups may not be affected. Security guards, campus patrolmen, certain library and maintenance employes are not affected by the announcements and are expected to make every effort to report to work.

## TOPS IN TYPE

For those who have technical reports and theses to type, your answer may be the Technology Community Association's new IBM Selectric typewriter. This Selectric has an extra wide margin and is also equipped with five interchangeable typing faces including the "Universal" which contains mathematical, scientific, printing and linguistics symbols. One of TCA's secretaries, Mary (Chippi) Snow, will be glad to help you get started.

The Selectric is one of many facilities and services offered by the TCA, a service organization completely managed by MIT students and located in Walker Memorial (Room 50-105). The organization is designed primarily to benefit the students, but its facilities are also available to members of the Institute community.

Other TCA services for general usage include duplicating facilities, more typewriters, and projectors for loan. TCA also maintains a ticket service run by Connie Houghton. Many at MIT have Connie to thank for tickets to an opening show or music performance in Boston. TCA sponsors hotel and travel services, a book exchange and picture rental. This year, TCA is advertising a new Publicity Center (Room 50-353) well-stocked with silk screen duplication equipment.

TCA members devote much time to social services in addition to publication work (TCA Newsletter and The Social Beaver). They run both the student blood drive and the fall charities drive, and a major TCA project for 1962-63 is its work with the Roxbury Community Council. MIT students are participating with several other Boston Area college students in tutoring young people in Roxbury.



--TT photo by Bob Lyon

Chippi and one of her regular pupils, TCA President, Ron Randall, '64.



FOR SALE ETC.

Crib w/mattress, \$34; children's table & 2 chairs, \$9; stroller, \$6; badminton set, \$2.50; AM-radio, \$7; Editor 8mm w/splicer, \$11; steam iron (Sunbeam), \$10; lamp shade, \$1.80; skis 6'x6' w/safety bindings, \$50; new skis Blizzard, 7' w/safety bindings, \$37; tennis racket Bankroft w/press, \$13. Tor Lingaerde, MI8-4348 or ext 4242.

Double bed Hollywood style, exc cond, very good model at \$65. Reay, ext 5659 or CO7-1565.

Save dollars. 8mm Fairchild sound camera & sound projector. Won as prize. In factory sealed carton. Retail \$508, will accept \$295. Wheeler, ext 3577.

FM tuner, Fischer FM80, exc cond, \$55. Tony, Lincoln ext 5379.

Goya guitar model G-10, exc cond w/case. \$90 new, will sell at \$55. Stu Clark, ext 3993.

1 black desk, \$8; 2 wrought iron victrola stands, \$3 and \$2; 1 wrought iron bookcase, \$2; lamps \$2; barbecue \$2.50. Can be seen any day at 38 Perkins St., W. Newton. Call DE2-8251.

Heavy walnut dining room set, 66" buffet, china closet, 6 chairs w/blue silk cushions, table w/3 extra leaves, \$75. IV4-7986 evgs.

Bicycle, Lady's Raleigh, "Sports" model, hand brakes, gear shift, 26" tires, black, \$35. Fred, ext 3407.

Will do typing of any sort at office or home. TR6-3791.

Upright piano, exc cond sans one sticky key, \$60. Call TR6-9546 after 7pm.

Zenith port 2-band direction finder, cost \$100. Never used, \$60. Erv, ext 383 (Lincoln).

Oriental princess & American commoner produced 4 black w/white kittens. Free. Lincoln ext 5338.

Pair snow tires, 600x13, ww's, \$15. Call Pat, ext 4105.

Lg sturdy desk-table. Indestructible! \$4. Call Jean, ext 3636 or 3610.

Modern couch w/walnut legs & base, exc cond, gray design slip on covers w/foam rubber cushions. Orig. price, \$90; selling price, \$45. Call CO7-1366 evgs.

Collier carriage, mattress, layette & girl's clothing (6 mos. -size 3) for sale. Exc cond. Call 396-5884.

Maytag wringer washer, exc cond, used less than 50 times, \$40. D. Rotondi, Lincoln ext 5782.

2 speaker systems, Wharfedale Super-8 in RJ bookshelf enclosure, walnut finish, \$27 each. Prof. Munkres, ext 196.

4 VW tires, fair cond, Dan Holland, ext 2693.

SML saxophone, tenor, good cond, need some work, \$150. Lincoln ext 5420 or VO2-2174 evgs.

Oil space heater (Flue Type) w/10 inch burner. Very good cond, asking \$15 but will haggle. Call PR6-2045 any evg. after 6:30 pm.

Man's waterproof, Helbros, calendar, wrist watch, brand new in orig box. Will consider swap for electric sewing machine. Call Ann, ext 3863.

1 Scott #340 FM multiplex receiver, 30 watts per channel, \$200. J. Dumanian, Lincoln ext 187.

Port stereo, Webcor President. Detachable speakers. Mr. Hastings, ext 5362.

Will do babysitting at home, 1 Peterborough St., Apt. #4. Monday-Friday. Ext 626.

Experienced key punch operator. Program and/or data. Call Ext 4933, Linda Greenberg.

Shotgun, Winchester model 12, 16 gauge, pump, complete w/rod & fleece lined case. Exc cond, \$90. Colonel Finberg, ext 4471.

Crystal cut-glass bowl, BE2-0484.

Northland skis, 6', \$25. KE6-1866 evgs.

Kodak Bantam camera f/3.9, \$25. Practically new w/case & flash attachment. Prof. Simpson, 2-221 or ext 4525.

Canadian Club figure skates, used, good cond, \$10. Ext 2236.

Baby crib and Kant-Wet mattress, best offer. W. Vecchia, Lincoln ext 183.

Free kittens, part Persian, born 10/4/62. Call PA9-5973.

Starflight Deville model 15' Fiberglass boat by Glastron, Evinrude 75 hp outboard motor, Holsclaw delux trailer, 1200 lb capacity, best offer. Brand new 13'x7' camping trailer (sleeps 4) \$850, will haggle. Simonides, LA7-0120.

Guitar, \$20. Ext 2423 or RE4-3136.

'60 Sears model 9471 seven cycle clothes washer, corresponds to current model 6471, exc cond. \$90. VO2-4511

2 used Firestone tires, 7:50x14, \$10. Mike Brower, ext 2653.

Imported, Torino Italy. Exact miniature of \$17,000 Ferrari Sportscar, elec powered, built-in recharger seal beam lights, pneumatic tires, full suspension, brakes, Italian sports horn, etc. 5'6" long. Approx 100 lbs, Riveria white. List \$540, asking \$350. Just won in contest. Hal Beston, Lincoln ext 7124.

'51 Mercury, 4 dr, black, V8, 3 yrs old, body & interior in good cond, good transportation, \$90. H. Kraner, ext 2187 or PA9-4408.

'53 Chevy Bel Air auto 2 dr sedan, new tires & battery, good cond, runs well. Must sell for reasonable offer. Call W. Loden, ext 2736 or EL4-7665 for details and appointment.

'54 Ford, 4 dr, lt gray, auto trans, R&H, good cond. \$200. Bobbie, ext 791 or ST2-1844.

'55 Mercury Monterey, 4 dr sedan, auto trans, R&H, \$350. DU7-1927.

'55 Buick, Century hardtop, R&H, auto trans, power steering, exc running cond. 1 owner. Snow tires incl. Exceptional value, \$350. Ext 191 or ST2-6471.

'56 Ford, about \$350, V8, auto trans. Wang, ext 3681.

'57 Chevy sta wagon, V8, R&H, good cond, ski rack, ivory & green, ext 4494.

'57 Vespa, \$135 or best offer. Call van de Watering, ext 2725 or 566-3708.

'57 VW, sunroof, R, exc tires, always serviced by VW only. 45,000 mi, \$750. DE2-2662 ask for Peter or call ext 761 days.

'57 VW sedan, sunroof, ww's, R&H, exc mech cond, call CO7-0794.

'59 Olds super 88 conv., blue, power steering & brakes, exc cond. Forced to sell at \$1650. TR6-4267 after 6 pm.

'59 Buick "Electra" conv, white w/red interior, completely auto, take-over payments. For information, call Jane, ext 5361.

'59 Rambler super 6 cyl, 4 dr sta wagon, std shift, R&H, separate & reclining seats, \$895. Russ Greenwood, ext 3584 or PA9-6534.

'59 Ford sta wagon, 4 dr, V8, auto trans, R&H, 35,000 mi, exc cond. \$1325 or best offer. Bill Hennessey, ext 5461 or 438-2524.

'59 Porsche conv, D-1600N Blaupunkt, new top, many other extras. Immaculate & acceptably priced. D. F.G. Haven, ext 3870 or CE5-8184 evgs.

'60 Simca Ariane, 4 dr sedan, good cond, best offer. 271-3873 days or MI8-7259 evgs.

'60 VW, blue sedan, R&H, undercoating, ext 2224.

'61 Volvo, 122S Bl6B, 4 dr sedan, blue, FM R, spiffing new, 1 yr old, originally \$2800, now \$1950. R.F. Hathaway, ext 2409 or UN4-1758 evgs.

'61 Chevy, Impala conv, black, fully powered, W.S.W. Call IV4-3618.

'61 2 dr Ford Falcon, powder blue, R&H, 1 owner, exc cond, like new, \$1300 or best offer. M. Scopa, ext 644 or VO2-7539 after 6 pm.

'61 VW sunroof, 14,000 mi, \$1400 (moving, must sell). Call H. Weiss, ext 3152 or 491-1929.

'61 Mini Minor, Austin, \$795, very clean, 8500 mi, KE6-3591 evgs.

'61 VW Microbus, 25,000 mi, exc cond, 24 mi/gal. \$1400. Call Mrs. Gerety, ext 2367.

Furn room for rent incl heat, util, private bath, facilities, refrig, off-street parking, on bus line. Avail Nov. 1st. Lincoln ext 279 or 275-8978.

7 rm heated apt for rent near Central Sq., Cambridge. Call UN4-3929 after 5 pm.

Belmont house for rent, Feb.-Sept. '63, \$250/mo. Completely furn, near schools and trans. Mrs. Martin, IV9-0496.

Apt for rent. Lg LR, BR, K, bath & foyer. 3-way exposure, halfway between Harvard & MIT. 39A Lee St, pick-up lease, \$120/mo. H. Weiss, ext 3152 or 491-1929.

Lg furn apt near Newton Corner, avail Dec. 20. LR, K, BR & bath, all util paid. \$95/mo. Call DE2-3843.

Room for rent, parking facilities, near trans Route 2, private home. Call MI8-9557.

Apt for rent, Watertown-Belmont line (Oakley Country Club section). 1st floor, 5 1/2 rms, adults only, \$110. Please call after 6:30 p.m. WA3-0178.

7 yr old 5-rm ranch on 12 1/2 thousand sq.ft. in Randolph. \$13,900. LR, K, 3BRs, ceramic tile bath, full cellar, oil furnace, hot water heat. Paul Shannon, ext 3405 or WO3-6040.

For occupancy Dec. 15-Apr.15. Furn 6 rms in Arlington. Call Shamalian at MI3-0010.

For sublet: 2 rm furn apt for married couple. Util, Bay State Rd. Call CO7-0641.

Room for rent, private bath, in lovely home in Chestnut Hill. Parking space for car. Reasonable rent. Mrs. Devine, HO9-0125.

Bridgewater apt, 4 rms & bath, 1st floor, \$60/mo. Ext 5513 or WE3-0395 evgs.

Wanted: Chord organ, will swap Pentron tape recorder in exc cond. Ext 3869.

Wanted: Elec sewing machine in exchange for Easy Combomatic washer-dryer. E.J. Nathan, ext 3863.

Wanted: Rmmate (female) 23-30 yrs old. Call Nancy, UN4-7163 evgs.

Wanted: Rmmate (female) to share apt on Fairfield St., Boston, w/3 other girls. Call Diane, ext 5281 or CO2-0055 after 6 pm.

Help! Looking for garage to store 20' boat before winter. Please call John, EL4-5465.

Wanted: Someone to teach guitar lessons to hospitalized 12 yr old child. Ext 3757.

Female grad student wants rmmate to share nicely furn apt in Somerville. Call 625-0329 after 10pm.

4th girl wanted for lg Beacon St. apt. Ext 4937.

Wanted: Female rmmate, 21-25 to share apt on Marlborough Street. CO6-5897 after 6 pm.

Wanted: To share car pool from Rockport or Gloucester. Michael Marcus, ext 4998.

Wanted: Female rmmate to share house in Cambridge w/3 other girls. Call UN4-2536 after 6 pm.

Female rmmates & room wanted in Cambridge or in Boston. Please call Rosette Messaunian, ext 2258 or AL4-8530 after 6 pm.

Wanted: Alternate driver to commute from Woburn to MIT, 9-5. Raine, ext 2801.

Girl 23-26 wanted to share attractive 2 BR apt in Cambridge. DE2-8257 after 6 pm.

2 European girls want 3rd rmmate (female) for nicely furn Camb. apt. Call Ida, ext 3769 or UN4-7782 after 6 pm.

Wanted: Riders from Marblehead to MIT. Leave 7:25 am and 5:05 pm. Ext 2822.

Wanted: Pretty blond girl to model for color portrait to be used in TV research. Ext 2576 for appointment.

Wanted: Rmmate (male) and/or apt. 20-21, Bill Shinn, 30-425.

LOST: Small gold lady's watch, Swiss-made, black suede broken wrist band. Lost Sun afternoon Oct. 27 or Monday... in Cambridge MTA between Kendall & Harvard Squares or near Mass. Bridge & Central Sq. Call Miss Dietz, EL4-4485 evgs.