Students in the Barnes Hospital School of Medical Technology, Class of 1956-57, pose prettily for their class photograph. The students are (left to right): Irma Shainberg, Ann Sackett, Beverly Barthelmass, Carol Starke, Elly Hahn, and Marilyn Hickman.
Dr. Robert J. Glaser, Associate Physician for Barnes and affiliated hospitals and Associate Dean of Washington University School of Medicine, has been appointed dean and professor of medicine at the University of Colorado School of Medicine, Denver, Colorado.

In addition to administrative duties in his new post, Dr. Glaser will continue his research on streptococcal infections and rheumatic fever. He replaces Dr. Robert C. Lewis, who resigned. Dr. Glaser will assume the new post February 1, 1957.

A native St. Louisan, Dr. Glaser was graduated from Harvard Medical School with high honors in 1943, and received his intern and residency training here at Barnes and the Peter Bent Brigham Hospital in Boston. He and his family live at 117 Plant Avenue, Webster Groves.

Dr. Sarah A. Luse, Assistant Pathologist for Barnes and affiliated hospitals and Assistant Professor of Pathology in the Medical School, reported at an all-day conference in Wohl Auditorium on October 13 that when multiple sclerosis strikes, it is the glial cells, sheathing nerves of the central nervous system, that degenerate.

Dr. Luse presented electron microscope pictures, magnified up to 100,000 times, showing that glial cells produce myelin, myelin being in fact a part of the glial cells. Using the electron microscope, which employs a beam of electrons instead of a beam of light, Dr. Luse was able to photograph myelin in process of forming. She presented pictures demonstrating that myelin is composed of laminated, concentric membranes. Previously it has been supposed that myelin is a structureless mass.

The National Multiple Sclerosis Society commented that the discovery by Dr. Luse, pinpointing the kind of cells attacked by multiple sclerosis, is the “first important breakthrough” in the effort to combat the disease.

Dr. Edward W. Dempsey, head of Washington University Medical School’s Department of Anatomy, emphasized that although the site of attack has now been determined, the agent causing it is still unknown. Additional research is required in an effort to find the cause, and to learn whether the new information might be used to advantage in treating multiple sclerosis patients.

Dr. Arthur O. Fisher, associated with the W. U. School of Medicine since 1911 and with Barnes Hospital since Barnes first opened its doors in 1914, died on October 23. He was 72 years old and lived at 1022 East Linden Avenue, Richmond Heights.

Dr. Fisher, a fellow of the American College of Surgeons and the American Board of Surgery, was graduated from the University of Wisconsin, and received his medical degree from Johns Hopkins University in 1909.

Surviving are his wife, Mrs. Adalia L. Fisher, and two daughters, Mrs. Colden L. Carig and Mrs. C. Jackson Maurer.
BISHOP EUGENE MAXWELL FRANK

BISHOP FRANK ASSIGNED TO MISSOURI

Bishop Eugene Maxwell Frank has been assigned to the Missouri Area to succeed Bishop Ivan Lee Holt, who was retired by the age rule of the church. Bishop Frank, prior to his consecration at the South Central Jurisdictional Conference in New Orleans on June 30, was minister of the First Methodist Church, Topeka, Kansas.

Bishop Frank is the first minister from the former Methodist Episcopal Church to be elected to the episcopacy by either the South Central or Southeastern Jurisdiction of the church. A native of Kansas, where most of his ministry has been spent, Bishop Frank is a graduate of Garrett Biblical Institute and holds an honorary D. D. degree from Baker University. He married and has four children: Mrs. Lew C. Nonan, Kansas City; Gretchen, a college sophomore; Susan, 11, and Thomas Edward.

In his present position, Bishop Frank will appoint Members to the Barnes Hospital Board of Trustees when vacancies occur. This authority was stipulated in the will of Robert A. Barnes, founder of the hospital.
DO YOU WINTERIZE YOUR CAR OR JUST PUT IN ANTI-FREEZE?

By Bill Boston, Assistant Manager, Emergency Road Service Department, Automobile Club of Missouri

ARE YOU ONE of the motorists who are laboring under the misapprehension that the installation of anti-freeze is all that is necessary to prepare your car for winter driving?

A motor car full of anti-freeze that will not start is about as useful as a buggy whip. Motorists who only do this will be better off if they drain the cooling system and leave the anti-freeze in the container in which it came, for at least the anti-freeze would be safe from loss and they would be spared the aggravation of trying to start a car that has not been completely winterized.

Cold weather does effect the starting of a car that has not been completely winterized, but a car properly prepared for winter can be started just as easily in the winter as it was during the summer.

The old fallacy that your car won’t start because it is too cold is a myth, the proof of which is, that, on the same day that your car will not start, you will find many cars of the same make and age as yours that experienced no difficulty whatsoever.

As a matter of fact, the same kind of car that you are driving is being successfully started every day in other parts of this country where the temperature gets much colder than it does in this area.

There is nothing mysterious about the gasoline engine and its operations. If a car does not start, there is something wrong that can be corrected. The gasoline engine was made by man, will not repair itself, but can be repaired by man. You can have “summer starting” in winter if you follow these suggestions in having your car prepared for winter:

IGNITION SYSTEM
1. Have the battery checked for charge content and water level. A battery that will not hold a full charge should be replaced. Battery cables and their connections must be checked and cleaned of all corrosion.
2. Check the coil, points and condenser. In most cases, it is a good policy to install new points and condenser as this can be done at a most reasonable price for the assurance it affords.
3. Check generator for output and voltage regulator for proper operation if battery checks good, but is not getting full charge.
4. Check spark plugs - clean and reset, or replace if their efficiency has been lost.
5. Check starter motor for “drag”, which would cause an excessive amount of charge being taken from the battery.
6. Check wiring for old or worn off insulation that would cause your car to drown out easily or not start due to condensation.

COOLING SYSTEM
1. Check the fan belt. Many a quart of anti-freeze has boiled away because of a broken fan belt.
2. Check all hose connections and hoses, including the heater hose. Replace any hose that has become “mushy”.
3. Check water pump, gaskets and freeze plugs for possible leaks.
4. Flush the cooling system and install sufficient anti-freeze.

FUEL SYSTEM
1. Clean air filter.
2. Check carburetor for adjustment and efficiency.
3. Check fuel pump and all gas lines.
4. Empty any water that may have accumulated.

(Continued on Page 7, Column 1)
Wedding bells rang for MARILYN BUSWELL, Occupational Therapist, on October 6 when she became the bride of Dr. D. WILLIAM HURST, Intern on Private Medicine, at the Webster Groves Baptist Church. MARION STUMPF and NANCY KIRTLEY, both from Occupational Therapy, assisted at the reception, and MARY GROESCHEL, Occupational Therapy, guarded the guest book. A ladies yellow-gold wrist watch found in the cafeteria last month still remains unclaimed in the Personnel Office.

SHIRLEY MORLAN, Coordinator in the School of Nursing, was married to Mr. Charles J. Gagg at the home of the bride's sister in Bulls Gap, Tennessee, on September 28. Mr. Gagg is an employee of Air

(Continued on Page 8, Column 2)
The photos above show some of the Red Cross Gray Ladies at the tea given in their honor by Barnes Hospital on November 4 in the Wohl Dining Room. To many of us, particularly those on the evening shift, these faces are familiar. The Gray Ladies have been rendering an invaluable service to the Barnes Group since March 7, 1950. To them and their loyal and able chairman, Mrs. John Gruber (Standing beside Miss Campbell), we extend our most sincere appreciation.

ANSWER Your Christmas Seal Letter — TODAY
3. Put a can of moisture absorber in your gas tank to absorb any moisture that may have accumulated in the gas tank.

TIRES
Good tread on your tires is most important both from the standpoint of traction and braking. Smooth tires or tires with little tread should be replaced or recapped.

Drain the crank case and refill with light oil. This is most important for oil that is too heavy will hamper even a fully charged battery from performing efficiently at low temperatures.

You will note that most of the procedure recommended consists of checking. Very little labor or replacement of parts would be necessary on a car that has been properly maintained, so that winterizing your car properly is not an expensive procedure, but certainly is necessary.

If you have difficulty in starting your car during cold weather, before you place the blame on the weather or the car, be sure that the person you see in the mirror really isn’t to blame.
The spirit of gratitude that we ought to have is too big to fit into the space of a single day. There are many of us who find that each November renews this belief, for it seems that the passing of the years enlarges our appreciation of those early settlers who brought the first Thanksgiving Day into existence. We are very much aware of the fact that the first historic observance of Thanksgiving was arranged by individuals who were acquainted with the place of gratitude in daily living.

The spirit of being grateful must be built by each person who possesses it. It does not just happen to be a part of the fabric of character. We have been blessed by an environment which has helped us in the development of the tendency, but we have had to be receptive to the idea. The immediate reaction of some will be that life has been so fortunate for the privileged that they have every reason to be thankful, but that life as they have found it has been a rather tough proposition. This is the month in which we might remember with great profit that the American Thanksgiving Day is a product of a time when all of the people concerned knew what tough going really was.

There are times when the newscasts and the headlines make it difficult to be thankful in the midst of uncertainty. We know of human conflicts that are taking place, and that there are rumblings of others. The kind of security we want does not seem near at hand. Gratitude for that which we have gives strength to our efforts to strive for that which seems afar off.

GRAPEVINE (Continued from Page 5)

Reduction Sales Company in St. Louis, and Mrs. Gagg has now returned to her duties on the Nursing Faculty....A letter from Arlene Trumpold, Secretary of the Student Nurses' Association, gratefully acknowledges the assistance given the Association in presenting the style show on October 19 in the Wohl Dining Room. The letter reads in part: "There are just too many wonderful people at Barnes to thank individually, so we would appreciate it very much if in your next issue you would include a 'Thank You' to all those who helped our show be the success that it was.".....Best Wishes to BILLIE COLEMAN, Medical Records, who was married on October 31 to Dr. Bernard Randolph. Dr. Randolph is a graduate of Howard Medical School, and Mrs. Randolph recently completed her academic work for a career as Medical Record Librarian......Pearl for this month: "Running down people is like running up stairs. It's bad on the heart!".....Mr. and Mrs. Harrison Mills of Lesterville have announced the engagement of their daughter, Wilma, to BOBBY McELRATH, Personnel Office, son of Mr. and Mrs. J. R. McElrath of Corning, Arkansas. Miss Mills, formerly an employee in the Dietary Department, is presently a Junior at Southeast Missouri State College, majoring in Business Education and Home Economics. A spring wedding is being planned.....DOORTHY DIXON, Blood Bank Secretary, has developed a new interest for the coming Christmas. Her well-known decorations made from cutouts of old Christmas cards, which usually occupies her spare moments this time of year, has been laid aside for her project of decorating various sizes of burned-out light bulbs as Christmas tree ornaments. The finished products are masterpieces of tinsel, sequins, bows, and frills.....Some of the employees admitted to the

(Continued on Page 10, Column 1)
Members of the Women’s Auxiliary of the Washington University Clinics were honored at a tea in the Wohl Dining Room on October 26, given by the Clinics Administration. Approximately forty guests attended, all of whom were Auxiliary Volunteers or department heads from the Medical Center. The Auxiliary is a service group of women who donate their time to work in various departments of the Clinics, and contribute thousands of hours’ service annually. At the tea table is Mrs. Gladys Gunness, Associate Director of Nursing Service. In the foreground is Mrs. Joseph T. (Jane) Greco, who served at the tea and is a Member of the Women’s Auxiliary.

RESERVATION NOTICE

Some confusion has resulted recently when persons anticipated using the Wohl Dining Room without clearing the date and time. Mr. Joseph T. Greco, Associate Director, requests that all inquiries concerning reservation of the Dining Room be referred to his office, Station 801.

APARTMENTS AVAILABLE

The Personnel Office attempts to maintain a current listing of available sleeping rooms and apartments. Current bargain: Unfurnished 5 rooms and bath on the corner of Delmar and Clara, 15 minutes or less from Barnes. Presently being completely redecorated; will be available December 1-15. First floor; rent $85. Interested?
GRAPEVINE (Continued from Page 8)
hospital as patients during the past month
include CHARLES BOLING, Chief Engineer;
BETTY BREYDING, Personnel Office;
JOSEPHINE FISHER, Nursing; ALICE
ROBERTS, Maintenance; SHIRLEY CEEAHAN,
Private Medical Secretary; and RICHARD
HESS, Maintenance.....ETHEL COLLINS,
Medical Records, was chairman of the
Arrangements Committee at the annual con-
vention of the Missouri Association for
Medical Record Librarians held recently at
Hotel Statler. The two day convention was
held on the same dates as the Missouri
Hospital Association's annual convention,
but for the first time was held separately
from the Hospital Association.....The
girls who skip Page 4 of this issue after
reading the title would do the menfolk a
favor by passing the article on to hus-
bands or friends. Mr. Boston has written
therein the first layman car-owner's guide
for successful winter driving. It might
save a great many tempers come December,
for nothing is more frustrating than a car
that won't start.....We have just cele-
brated the 9th birthday of the "Hospital
Record", and the present format is exactly
7 years old this month. We think the
poetic note printed in the first Thanks-
giving issue of the "Record" worth repeat-
ing: "Thanksgiving Day was here, and we
asked: 'What is there to be thankful for,
indeed?' No one could give a true and
honest answer; no one could know. And yet
beauty and peace were abroad in the land,
and we were free again to see Nature and
beware, free once more to know peace, and
be Thankful."

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