

# Causes of Leukemia, One Form of Cancer, Explained

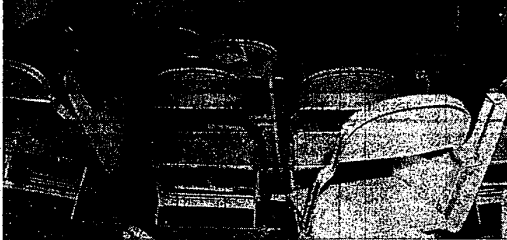
Leukemia in many ways resembles a severe infection. Disease-fighting white blood cells — the body's policemen — clutter the bloodstream. Where do they come from? What do they do? Why do they always kill the leukemic patient?

A husband and wife team recently has found that in the healthy human or animal the white cells circulate for various periods, depending on their type. Then they disappear from the bloodstream.

Some of the white cells go to the lungs, lymphatic tissue, spleen, liver and bone marrow for storage. They leave these storage depots when they are needed to patrol the circulation. In the event of invasion by a disease germ, they tumble out of the depots like cops heading for a riot or a juvenile rumble.

But they are dutiful policemen to the end. Even while being eliminated, the white cells do a useful "street-sweeping" job. As they travel up the passages of the lungs and windpipe, they engulf bacteria, dust and foreign particles. Some travel through the wall of the gut into the bowels, pick up bacterial flora of the intestines and carry them out of the body. This keeps these passages clean.

In the healthy body there are two regulators; one produces young white cells, the other gets rid of the old ones. Both regulators are set high. It is like keeping room temperature constant by simultaneously run-



**SCHOOLS' OUT**, as evidenced by this photo of an empty classroom at Farmington High School which just a few short weeks ago was buzzing with activity. Now the maintenance crew will take over during the summer months, scrubbing and waxing the classrooms and corridors in top shape when the youngsters return in September.

## Up'n Around Ridgewood And The Manor

**LYNNE RICK GR. 4-6447**  
**SHARON CROWE GR. 6-0893**

Cherry bombs and rockets fill the sky with a colorful array of excitement, and the children of Ridgewood and The Manor were certainly among the millions of children who oh'd and ah'd at their sight.

All the residents Up'n around Ridgewood and The Manor enjoyed the Fourth of July, and we're glad to say that all returned safely.

Bill and Sis Weintrauch played host and hostess to a family reunion on the Fourth. Children could be seen here, there, and everywhere, and no wonder for they totaled 33. How's that for a Babysitters nightmare!

**HAVING SPENT** an enjoyable vacation touring the East, we welcome Bill and Sally Parsons and their family back. Hopscotching from Philadelphia to Boston and catching a few shows in New York, and a swim in the ocean, as well as visiting friends and relatives; the Parsons spent a busy but fun-packed vacation.

The young misses of Ridgewood, that is, Linda and Janice Applegate, Jo-Ellen Rick, Rose Girsakis, Julie Mackinnon, and Joanne and Mary Ann Audette were all invited for a barbecue at the Applegates. The guests of honor were two playmates of the Applegate girls from their old neighborhood.

Would 'she, or wouldn't she come out? — THE SUN! Sunday was really a hard day to

## Now Is Season For Rainwear

Now is the season for fresh concepts rainwear, and fashion experts have noted the distinctive fabrics of 1969. Stylized flowers or fruit printed on ecru backgrounds are popular patterns. Sculptured and textured cottons, apaspartas and neoprenes, stripes and plaids, all score this season.

The invasion of white as a fashion color has not missed the raincoat. Some white coats feature dark stitching to effect shirtwaist styling. Black combines with white for plaids or checks. Eggshell and silver grey are just a few steps away from white.

Cotton is the leading fabric for raincoats. This spring finds silk not only in the higher priced lines, but also on the moderate-priced ranges. Budget departments may show slubbed woolen and jersey all-weather coats as specialties at some stores.

The raincoat silhouette features fullness throughout the coat, with deep armholes and wider sleeves. A style note is the collar neckline and big patch pockets.

Reversible coats made a hit last fall and continue into spring raincoats. A usual combination shows solid color on one side, reversing to a print or check on the other. The short car coat — popular with women who drive — is found in these reversible, all-weather styles.

## New VA Law Is Help to Widows

**DETROIT** — More widows and orphans than veterans are finding increased benefits under the new pension law, Gene A. Peterson, director of the Veterans Administration Regional Office in Detroit, said this month.

With less than four weeks remaining before the July 1 effective date, VA in Michigan has received 3,718 applications from present beneficiaries who want to receive future checks under the new pension program rather than the old.

The new law allows generally higher payments based on the pensioner's earnings. The new law allows only a fixed payment. One converted to the new law, the pensioner cannot change back.

Of the 3,718 applications received, 2,220 were from widows and orphans — four-year veterans — currently on the pension rolls. Outnumbered widows and orphans more than two to one.

Michigan has 48,467 pensioners at this time, Mr. Peterson said. Of these, 32,811 are veterans and 15,656 are widows and orphans.

He summarized the pension picture as follows: More than 10,500 inquiries have been received at the Detroit VA office in the past four and one-half months.

Of the 3,718 elections to transfer to the new law, 2,621 have been approved by VA, which first checks the pensioner's trade names on the market and become familiar with them under their family, or generic, names.

Miss Kahabka says learning the new terms is similar to becoming acquainted with a person. Compare a boy named Jim to a fiber name, for example. By adding the names of Jones, Jim Jones is easy to identify. By adding the family (generic) name, the Michigan State University Acrylic, this fiber is closely related to others in the same family, such as Acrilan Acrylic and Geacran Acrylic.

Other fibers belong to different families. Dacron, Teron, and Kodel are Polyesters. Celanese and Esteron are Acetates.

Confusing at first, the generic names can soon become the shopper's guide to choosing and using textile fibers.

To help you, Miss Kahabka has prepared a common sense picture which lists clothing fibers by generic names, trade names, uses and care.

Read Fiber-Label for Clues to Better Clothing Care. It is available free from the Extension Service in your county, or write to the Bulletin Office, Agricultural Hall, Michigan State University, East Lansing, Michigan.

# Take These Precautions After Basement Flooding

Heavy summer rains, like those experienced a week or so ago, can be very annoying especially if the result is a flooded basement. Basements that have been flooded with sewage or other contaminating materials are a hazard to health and safety and the following precautions should be taken during and after the flooding:

1. **What Your Basement is Still Flooded**, avoid flushing toilets or using other water-connected appliances or fixtures whose discharge would increase the hazard of your basement more difficult to clean.

2. **DO NOT HANDLE** any connected electrical cords or appliances while standing in water or on the wet floor until all power has been shut off outside the building. Call the electric utility service department for assistance before attempting to disconnect cords or open the fuse box in a flooded basement.

3. The person cleaning the basement, should make sure that all clothing and parts of the body which come in contact with the sewage are thoroughly washed. Prevent the tracking of sewage into the other parts of the house. Do not allow children to enter the basement until after the floor and walls have been disinfected and dried.

4. **DISCARD** any contaminated foods and vegetables in tightly-covered rat-proof receptacles. Sacks, cardboard boxes or open containers of any kind should be considered contaminated. Canned goods in sealed cans may be safely kept, provided the containers are thoroughly washed and brushed.

5. **AFTER** the sewage has receded, flush the floors and walls with water from a hose. Then wash with detergent soap and hot water. Keep the hose stream away from electrical equipment or wiring unless it is completely disconnected. Disinfect the floors and walls as high as they were wet, using a chlorine solution.

Household laundry bleach diluted about one-half to one cup per gallon of water is a satisfactory and inexpensive disinfectant. Ventilate the basement thoroughly to assist drying. The disinfecting solution will aid in deodorizing the basement. Elevate all material stored in the basement above

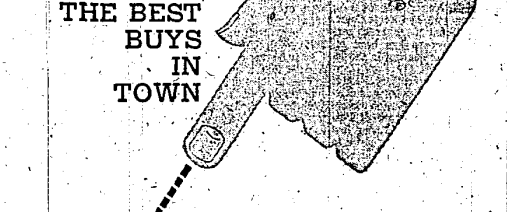
the high water level, to prevent damage in case of a recurrence of flooding.

7. **CHECK ALL** affected pilot lights and burners on gas-fired or oil-fired appliances. If electricity is connected to an appliance which has had the motor controls submerged, do not attempt to start it until you have consulted your appliance service company or dealer.

If there are no electrical connections, turn off the gas supply to the main burner. After about five minutes, light the pilot burner in accordance with the manufacturer's instructions. If pilot will not light, turn off supply to pilot and call your appliance service company or dealer.

Coffee beans are not beans but berries. They were first used as a good when discovered in Africa during the Middle Ages. Last year the coffee and tea industries told Americans about their beverages with \$7 million worth of newspaper advertising.

Each week, the merchants who advertise in the **FARMINGTON ENTERPRISE** send you sales news that helps you make the best buys. By patronizing these merchants you get the extra value of convenient store locations and courteous service. Most important, by making the wise local buys you're helping to build a better community. Discover what smart shoppers have known for years — you buy better when you buy locally!



### HOW TO PUT YOUR FINGER ON THE BEST BUYS IN TOWN

**READ YOUR LOCAL WEEKLY**

## North Farmington Babe Ruth League



**MEMBERS OF THE CARDINALS** of the North Farmington Babe Ruth League are (first row left): Steve Connor, Gene Vandevyde, Paul Chaska, Daniel Vartanian, Jim (coach), Bill Sheets, Lee Martindale and Ray Sheridan.



In the second row are Jim Frucha, John Allen, Ed Borrey, Larry VanAmeoye, Rich Swanson, Rick Carpenter, Mike Foley and Coach Dick Perry. Manager Clyde Graham was absent when the picture was taken.



**THE PITCHERS** of the North Farmington Babe Ruth League are (first row left): Ed Borrey, Steve Connor, Dick Perry, Bill Sheets, Lee Martindale, Jim Allen, Gene Vandevyde, Paul Chaska, Daniel Vartanian, and Ray Sheridan.

## New Textile Labeling Law Should Help

New textile fibers and trade names have flooded the market in recent years. Bernett Kahabka, clothing specialist at Michigan State University, says she even advertises which the fiber content of the fabric sample.

Both the consumer and the seller will get help from a new textile labeling law which went into effect March 3.

The Textile Fiber Identification Act is designed to help you sort through the maze of trade names on the market and become familiar with them under their family, or generic, names.

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**Greencaeste Road** Work Nearly Done

The blacktopping of streets in Greencaeste Subdivision on 12 Mile Road between Middlebelt and Inkster roads is now nearing completion. It was reported Tuesday.

The project, undertaken on a special assessment basis, included regrading along the subdivision as well as improving the road base for blacktop surfacing.

A child born with a heart defect has a better chance today than ever before to overcome this handicap and look forward to a normal, active life. Michigan Heart Association states.

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