

The Medical Roundup

by
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Uranium May Help Kill Cancer

Ever since radio-active isotopes were discovered some years ago, research workers have had the hope that some day one of these chemically active substances which give out emanations which can kill cancer cells might be hooked up chemically with some substance for which cancer cells have great affinity. Then the radium-like substance, when injected or given by mouth, would become so concentrated in the cancer as to kill the cells or stop them from growing.

I thought of this as I just read of some research done by Dr. Robert E. Bases, working in the National Institutes of Health, Bethesda, Md. He has found a new compound of uranium and protoporphyrin, a substance which forms the basis of hemoglobin, which is the red oxygen-carrying substance in the blood. Most uranium salts are very poisonous to the kidneys and hence cannot be used. But this substance, fortunately, appears to be non-toxic. Further studies on this point are being made. If the drug should prove to be safe enough to be given to men and women, it may be just what doctors have been looking for, because it tends to concentrate in cancer cells. Once there, it can be bombarded with slow neutrons which will then set off a small "chain-reaction." With this, the cancer cells may be destroyed. So far, it is only a hope, but it is a good hope.

Many persons assume that the search for a cure for cancer is pretty hopeless but I don't feel that way because today there are so many ways in which the problem is being attacked, and being attacked by skillful chemists and physicians.

Quality Of Protein In Diet

Many a short-statured immigrant from Europe must have wondered why his sons, born in America, tower over him, and why some of his grandsons are taller yet. My Spanish father, judged by American standards, was a short man; I am six feet tall; one of my sons is six feet two and a half, and two of my grandsons, in their teens, are already so tall they do not fit in an ordinary bed.

Why this increase in height? I suspect that the big increase in the first American generation was due to more protein and better protein in the diet. I doubt if, as a boy, my father was given much meat of any kind, and he probably had no milk and but few eggs. His protein came largely from beans, chick-peas and corn. In the Orient the people live mainly on a grain, such as rice or wheat, plus a few scraps of pork or fish.

Why is protein so important? Because proteins are so needed for our growth. Starches, sugars and fats are used for fuel.

I was just reading about

an address by Drs. Rene J. Dubos and Russell W. Schaedler, of the Rockefeller Institute, world expert on infections. They were discussing why infections tend to attack some persons more than others. They said that children who get too little protein, or protein that is of poor quality because it lacks several of the "building blocks" essential to health, may grow normally enough, but they may be highly susceptible to infections. If the amount of good protein in the diet is too low, a child's growth may be stunted.

Because there is hardly any protein that contains all of the building-blocks, it is essential that children be given proteins from several sources, such as meat, fish, poultry, eggs, milk, beans and peas. The defect in one protein will then be made up for by the good features of some other protein. Because proteins of vegetable origin are seldom as good as the proteins found in meat, I am against vegetarianism. It may be all right for adults who want to indulge in idealism, but it is bad for children. I doubt if any athletic coach would permit one of his trainees to go without meat. I am sure he would prefer to have him eating thick steaks.

Measles And Distemper Appear To Be Related

According to Drs. J. M. Adams, of Long Beach, and D. T. Imagawa, of Los Angeles, the virus that gives a child measles appears now to be much the same as the one that gives a dog distemper. In many ways the two viruses behave alike. As dog-lovers know, in the last 30 years or more, great efforts have been made to produce vaccines that will protect their pets against distemper.

Dr. Alvarez hopes his readers will understand that it would be impossible for him to answer requests for information or to attempt to diagnose by mail.

(Released by The Register and Tribune Syndicate, 1958)

Three Arrested on Check Charges Here

Medford police arrested two men and a woman on charges involving checks Thursday. Lloyd Harold Garman, 34, of North Biddle rd., was bound over to the grand jury Thursday afternoon after appearing in district court on charges of uttering and publishing a false check. He was arrested by city police Thursday morning on the charges.

He waived an attorney and preliminary hearing. He is being held in the Jackson county jail on \$1,500 bail.

Police said they also arrested George Richard Sanders, 30, of 319 1/2 Newtown st., Carol Ann Heavilin, 20, of 33 South Front st., in connection with charges of obtaining money under false pretenses.

Iron rails for tramways, mainly in collieries, were introduced by James Outram in Sheffield in 1776.

Try and Stop Me

By BENNETT CERF

A MERCHANT was having a tough time collecting money overdue from some of his richest and noblest customers. He hired a young man from a collection agency and said, "Put the pressure on, but remember these are society folk, so you've got to keep the tone of your letter above reproach."

The collection man worked hard on a sample letter, then submitted it to the merchant for approval. "I like the tone of this," nodded that gentleman. "It's got that Harvard touch. But since when do you spell 'lousy' with a 'z' and 'skunk' with a 'c'?"



Sam Levenson tells of a gent who drank steadily from 8 p.m. to midnight, when he staggered to bed feeling swell. Just as regularly he got up when the alarm jangled at 7 a.m. with an agonizing hangover. "Why," he pondered, "do I go to bed feeling so great and wake up feeling so terrible?" Suddenly he found the answer. "It must be those seven hours sleep that are killing me!"

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Tax Compulsory for Domestic Employees

FIREMAN'S FUND

Miller, S. D. — More than \$50,000 was collected in behalf of eight firemen burned by an exploding fuel tank at Highmore, S. D., last Aug. 22. Four of the eight volunteers died, and the remaining four underwent long hospitalization. Most of the money has been gathered through the efforts of volunteer firemen.

The social security tax on the wages of domestic employees is compulsory W. V. Nussbaum, manager of the Medford district office of the Social Security administration has pointed out.

"All employers of household workers must pay this federal tax if they paid these

workers \$50 or more in a calendar year," Nussbaum said. "One half of the tax of (2 1/4 per cent of wages paid) should be deducted from the domestic's wages. However, employers — and not employees — are responsible for sending in the tax," he added. The report itself is quite

simple, the manager stated. The Internal Revenue service sends out a brief envelope-form to householders. On this envelope-form, the employer lists the name, social security number and wages paid to each household worker; and encloses a check or money order for 4 1/2 per cent of total wages paid. The envelope-form is sent to the district director of internal revenue at the end of each calendar quarter.

Nussbaum said that employers who have not as yet been put on the Internal Revenue service mailing list for the regular mailing of these envelope-forms should request that this be done. A form for this purpose may be obtained from the Medford social security office.

Nussbaum cautioned that only cash wages of household help are taxable for social security purposes. He also observed that if a domestic is

paid less than \$50 in a calendar quarter, the wages do not count toward social security benefits and no tax is paid on them.

The proper reporting of the earnings of domestic employees is particularly important, Nussbaum added, because of the generally low wage scale of these workers and the great reliance placed upon social security benefits by the older persons in this group.

Further information can be

Ten million convention guests visit U.S. hotels every year, attending an estimated 18,000 meetings, the American Hotel Association announced here today. Each delegate spends in the convention city an average of \$93.69 in "new money."

obtained at the Social Security District office 33 North Riverside ave., Medford.

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Another of those specials found in Penney's DOWNTOWN store! Fabulous fiberglas draperies... ready to hang... in outstanding lovely solid shades. This is the miracle fabric that washes so easily and can be rehung in just 7 minutes! Top that feature with the fact that fiberglas is sun resistant and you can really have a Penney DOWNTOWN value at this very low price.

\$5.99 pair
52" wide — 84" long

52"x54" size.....4.99 pr.	76"x54" size.....7.99 pr.	104"x84" size.....13.99 pr.
76"x84" size.....9.99 pr.	104"x54" size.....11.99 pr.	
124"x84" size.....19.99 pr.	150"x84" size.....21.99 pr.	

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\$3.88 pair
48" wide by 81" long

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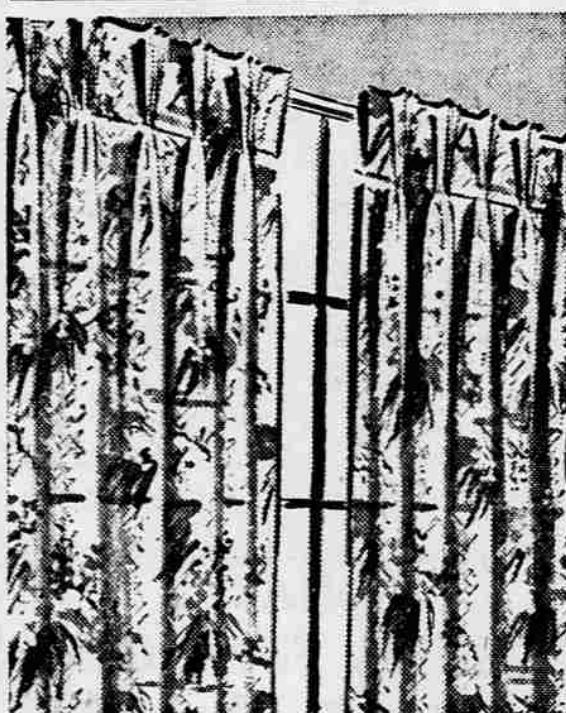
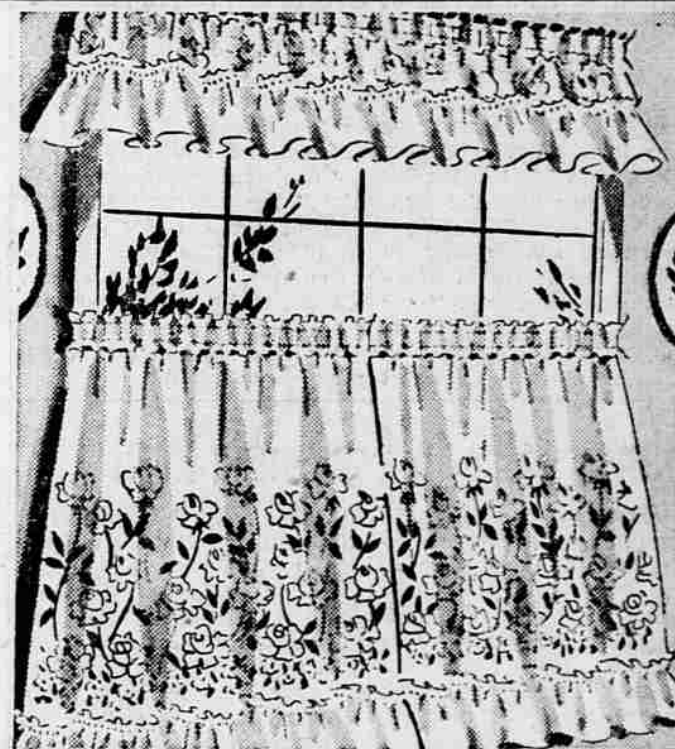
CURTAINS — Penney's Street Floor

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Penney's makes them extra wide for soft draping fullness. Pink, yellow, turquoise blooming on ivory marquisette tiers. Flouncy 1 1/2 inch picot ruffle.

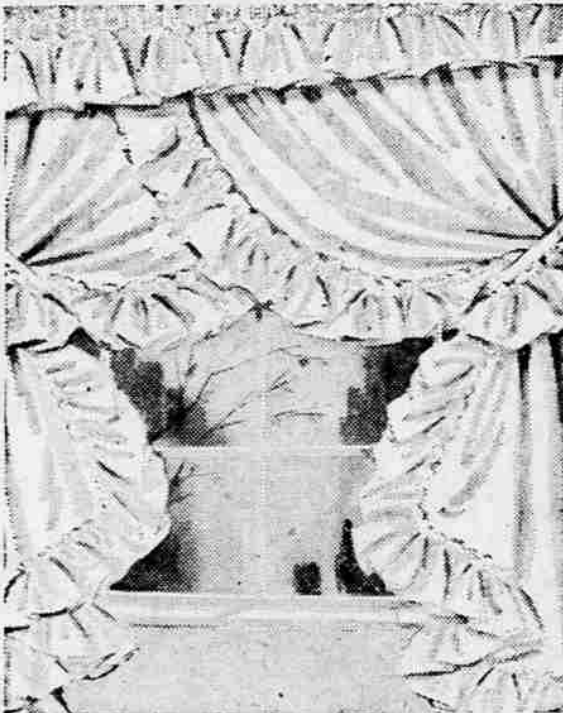
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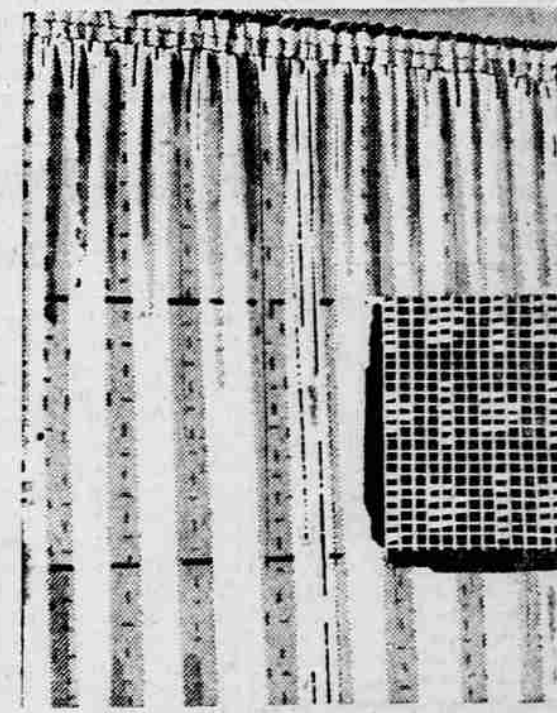
4.98 PAIR
40"x45", 3.49 pr.; 40"x54", \$3.98 pr.;
40"x63", 4.49 pr.; 60"x81", 7.50 pr.;
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