cal profession concluded that the task was an almost hopeless one. So many mysteries were involved in the remysteries were involved in the re-search; so many well known physicians were of opinion that cancer was prac-tically uncurable, that the work ap-peared involved in insurmountable diffi-culties. Three years ago, the imperial cancer research fund was started, with King Edward as patron, and the Prince of Wales as president. Among the vice presidents and supporters of the society were Lord Lister, Lord Strathcona, ex-Premier Balfour, Sir William Broad-beat, William Waldorf Astor, the late Alfred Beit, Lord Rothschild, the Duke of Bedford, and otners. Controlling practically unlimited wealth, and with such enormous influence behind them. such enormous influence behind them, the cancer research investigators were soon able to report progress. Splendid laboratories were fitted up and some of the ablest scientists of the day were permanently engaged in the work un-der the directorship of Dr. E. F. Bash-ford, a physician who had devoted wars to experimental research years to experimental research.

FOUND RESULTS.

Dr. Bashford had not long been en-gaged in his investigations before he found that the best results were ob-tained from mice, and he began experi-menting with those animals on a scale menting with those animals on a scale anprecedented in work of this charac-ter. It was not long before the whole upper floors of the great building were converted flato a "mouselary," so to speak. All the rooms in the place con-tain crates, barrels, and huge cans full of live mice. Even the passages between the rooms, and the hailways, are lined with mouse-holding recentrales of variwith mouse-holding receptacles of vari-ous kinds. The majority of the mice ous kinds. The majority of the mice are caged in smail, open-work boxes: but the wild field mice are housed at the bottoms of great ash-cans. These mice are such high jumpers, and so clever at making their way out of all ordinary receptacles, that it has been found nec-essary to place them in these deep cans, where, under a handful of hay placed in the bottom, they may have comparative freedom, until taken out for operation. for operation.

ON OPERATION TABLE.

The operating rooms of the fund oc-cupy several rooms joined together on the top floor of the building. Here you may see mice every day stretched out on the operating table undergoing vari-ous treatment connected with cancer research. It cannot be said that the work is, particularly enjoyable, but so intent are the scientists on the objects in view-the discovery of the cause and pursue their operations with a method-ical lack of sentiment that even the mice themselves could not fail to ad-mire if they knew what it was about.

mire if they knew what it was about. The first operation connected with cancer work is to implant in a healthy mouse the living cells of cancer. This is usually done by a hypodermic needle. The mouse to be treated is selzed by the back of the neck, and with a swift movement, the experimenter gives him an injection of cancer. It does not take very long, after the first injection, for the cancer to develop; and you see thousands of mice running about, each one of which has a cancer more or less one of which has a cancer more or less pronounced. From time to time mice with cancer are treated with certain fluids, taken from the bodies of other inoculated mice, and occasionally, mice with cencer actually recover. At other times, certain mice are injected before-hand with these fluids, and then, when they are given the cancer injection, it has been found that the disease will not take root.

PROHIBITIVE SERUM.

It is by the discovery of some pro-hibitive serum that the scientists hope to achieve success. As soon as some body fluid is found which will have the same effect on cancer growth as anti-toxin has on diphtheria, the mastery of cancer will have proved an accomplished fact.

speaking of what has already been done in the field of caucer research, Dr. Bashford, while showing me over the laboratory, said: "Recovery from experimental cancer is common, Growth perimental cancer is common. Growth stops and tumors disappear. By fol-lowing up investigations indicated last year, it has been possible to protect mice from all the consequences of in-oculating them with cancer. This has

Absolutely no incurable cases. Every pupil becomes a living advertisement. Utah School Stammerers, WILLIAM E. BASSETT , Director, Provo, Utah.

An Ideal Institution of Its Kind. Cure of the Worst Cases Absolutely

Guaranteed. Particulars fornished application. Special attention given to Children entrusted to our care.

REFERENCES: Provo Commercial & Savings Bank. State Bank of Provo. Deseret National Bank. Sait Lake City. "ate Bank of Utah. Sait Lake City.

was going up to hear his sentence pr nounced, whiist Lucian was to be tried for the first time for house breaking. After Francis had heard his sentence. pronounced, Lucian was called into the dock. The case went on in due form. The accusation was read, the accused identified by a number of persons and, as he pleaded not guilty, several wit-icsses were called who swore to catch-ing Lucian red-handed. When the case was proved against him, the procurator was proved against him, the proceeding asked the time honored question. "Have you anything to say in your defence?" At these words, Lucian got up and, ad-dressing the judges, said. "Gentlemen, I can only say the whole case is a joke.

I can only say the whole case is a joke. I am not Lucian at all." His words caused quite a flutter be-hind the judges' table, "Then who are you?" several asked. "I am Francis." the accused an-swered, "I am the very man you con-victed a fortnight ago and whose sen-tence you were to read today. The man who heard my sentence is Lucian. On our way from prison this morning we aggreed to change places, for I had made up my mind to let the world see that witnesses are not to be believed. You have just heard them say I was You have just heard them say I was Lucian and swear it on oath. It just shows how much your trials are

worth?" The astonished judges sent for the prison warders and their books to see if Francis was telling the truth. A few questions clicited the fact that he was-much to the discomfiture of the witnesses. Both Lucian and Francis of the were remanded till the judges have time to think the whole thing over. But the public, who have taken great interest in the incident, know the Rus-slan bureaucracy too well to suppose that it will lead to reforms or a more careful selection of witnesses. In all probability the prisoners will have an extra month or two "pending in-quiries," to discourage others from interfering with the ways of Russian



(Continued from page seventeen.)

potted tongues and sacorles of different kinds. It is necessary during the prokinds. It is necessary during the pro-cess of preservation to season these goods very profusely, and also to use various lyes in order to bring the pulped meat to a proper appearance. Recently a noted analyst described in the London Press how it is possible to preserve and pack animal matter in a state of early decay without causing

state of early decay without causing the tins wherein it is packed to bulge or show any sign of any generation of gases or deco mposition

STATEMENT IS TRUE.

DESERET EVENING NEWS SATURDAY NOVEMBER 17 1906

ly bad effect they had on the pastries and cakes they were used for." ONLY A FEW HORRORS.

THE NEW PURE FOOD AND DRUG LAW.

We are pleased to announce that Fol-ey's Honey and Tar for coughs, colds and lung troubles is not ef-fected by the National Pure Food and Drug law as it con-tains no eplates or other harmful drugs, and we recommend it as a safe remedy for children and adults. For sale by F. J. Hill Drug Co.

IENNA, Nov. 1,-Peculiarly hap-

to work. A printing plant was already in existence in the asylum. In his open-

py was the thought of the man-

BY CRAZY FOLKS.

A CRAZY NEWSPAPER

Special Correspondence.

ONLY A FEW HORRORS. The above affords a few glimpses merely of the horrors of London's "Jungle," as explored and exposed by Olive Christian Malvery. Her work there brought on a serious illness and she will enter it no more. I have spok-en of her by her maiden name-the name by which she is known to the public-but in private life she is Mrs. Mackirdy. Last year she married Archibaid Mackirdy, the United States consul at Muscat, Arabla. Behind that hes another romance. He saw a picture of her in an illustrated English paper which found its way to him in Arabla before the next is applied, or else they would never become perfectly dry and the balloon would be likely to be destroyed at any minute from spontaneous combustion. This spon-taneous combustion is not a bursting into from burst bursting taneous combussion is not a bursting into flame, but a kind of exceedingly quick dry rot. I myself have lost three balloons through it. Once, in my factory, we were looking at a beauty when some one sniffed the air and remaraked: "Thomas" balloon is gone,' and so it proved to be. Five minutes saw it destroyed—so rotten that you could poke your finger through it. "Sometimes the balloon is so affect-

which found its way to him in Arabia which made such an impression on him that he yowed the first chance he got to go to England he would find some means of making the acquaintance of the original. And for once things turned out as they do in story books. The marriage has proved a most happy one. ed in only a few sections, and a man may make an ascension thinking his may make an ascension thinking his balloon is all right. Protected by the fine netting which envelopes the bal-loon itself, he may even get up to some height before discovering his danger. In former times there were many fatal accidents from this cause. When a balloon is packed, talcum or some other powder is sprinkled over the folds to keep them from adhering to each other. If this is neglected the balloon will be ruined, especially in hot weather. 'My great ambition now." she said

to me at parting, with quaint frank-ness, "is to make my husband as good ness, "is to make my husband as good a wife as he deserves. And my next is to make a name for myself in litera-ture. I should like to return to India to get inspiration. After the horrors I have seen here—the squalor, the utter hopelessness, the sordid misery of life as it is lived by hundreds of thousands, the greed and indifference of those who profit by their toil—there is something in the calm of life in India, the quiet acceptance of fate, which seems infi-nitely alluring to me now. There is no such degradation of womanhood in In-dia—heathen India as it is called—as exists in Christian England." E. LISLE SNELL. hot weather.

"As I said, a fine netting covers the balloon proper, both to strengthen it and to carry the weight of the bas-ket and its contents. All the strands of the netting come together in the 'concentrating ring,' just above the basket, in which the aeronaut stands. The anchor and guide rope, as well as the basket, are fastened to this con-centrating ring. centrating ring. E. LISLE SNELL.

"All modern balloons, besides the All modern balloons, besides the valve, have a rip cord, fastened to a long patch sewn in the envelope, by means of which the balloon can be cut in two and brought to earth fi-stantly. This is never used except in cases of extreme emergency; and when the basket is within 10 or 15 feet of the ground."

HARVEST THE YEAR ROUND.

"Our Thanksgiving celebrates the garnering of the harvest," said a clergyman, "and a fine poetic festival it is. But did it ever occur to you how various are the harvest times of the different nations of the world?

"As soon as the balloon is sewn to-gether it is blown full of air and given three coats of varnish. Each coat must be allowed to dry thoroughly before the next is applied. or else

"January is the harvest month of the Chileans, of the Australians, the Argen-tine folks, and the New Zealanders. "February is the harvest of India-February and a part of March. "The Egyptians, the Persians and the

Dutch and Canadian is August; the Scandinavian, Scottish and Weish northern y and Se





agement of the Mauer-Ochlingen Insane asylum in starting a newspaper written and published by the New Cure inmates. The paper is called "The M-O Asylum News." The first number has just been published and has achieved a great success. It is to be a monthly. For Rupture The asylum, which is the biggest in he world, is situated just outside of

Vienna. Among the inmates are sev-eral newspaper men and authors, print-ers, pressmen and plenty of poets. New Scientific Appliance, Always a Perfect Fit—Adjustable to Any Size Person—Easy, Comfortable, Never Slips, No Obnoxious Springs or Pads—Cost Less Than Many Common Frusses—Made for Men, Women and Childlum unfolded his plan, it was halled with delight by the newspaper coteris of inmates and they all went frantically

> Send It on Approval-You Wear it-If You are Not Satisfied, I Refund Your Money.



been done in four different ways. Pro-tection may be conferred in so high a degree that whereas out of 100 ordinary mice, 90 develop tumors after inocu-lation, in the protected mice no tumors at all developed. The protecting influ-ence acts by way of the body fluids; and the body fluids of some protected mice when injected into mice with ex-perimental cancer, have retarded the growth of well-developed tumors."

STILL EXPERIMENTING.

When asked if he was able to cure cancer definitely, Dr. Bashford stated that the study of the methods of pro-tection were still in progress, and pointed out that all he had accom-plished so far was to render healthy mice unsuitable for the growth of ex-

"It is not yet possible," continued the scientist, "to arrest the progress of the experimental tumors with certainty; far less to effect the cure of the dis-ease occurring naturally in mice. While ease occurring naturally in mice. While the results of our experiments contrast foverably with the complete failure of all the reputed empirical remedies for-warded to the laboratory to be tested, they require to be carried much far-ther before it can be ascertained if they will have a bearing on the treatment of the disease in mankInd."

CANCER UNIVERSAL.

It was long thought that cancer was a disease peculiar to man; but it is now proved that there is scarcely a verte-brate animal without it. Savage races were long supposed to be free from cancer. Now, however, that trust-worthy reports are being sent in to the Experial Cancer researchers, it is known that savage races, and indeed all animals develop cancer quite as freely as people living under civilized conditions. One of the first cases brought under Dr. Bashford's atten-tion was that of a cancer in a wild mouse; and malignant cancers have been found in birds, tame as well as Imperial Cancer researchers, it been found in birds, tame as well as wild. From trout in hatcheries, from carp, and from marine fish living in a state of nature, cancers have been state of nature, cancers have been taken. Even an oyster has been found with a large cancerous tumor. Dr. William McGregor found cancer in cod-fish off the Newfoundland banks, and even frogs have been discovered with it. Professor Welsh, of Sydney, re-cently found genuine cancer in an old lioness, a tigress, and in a kangaroo. All races of mankind, in fact, and all vertebrates are liable to cancer, wheth-er under civilized conditions or not. Besides the fact that animals and all men are subject to cancer it is sig-nificant that the same kind of cancer

nificant that the same kind of cancer is found in men and animals. It is be-cause of this that so much is hoped from cancer research on mice if can-cer can be cured in mice, it seems to be . logical deduction mat it can be cared also in man. MAYNARD EVANS.

SLUGGISH LIVER A FOE TO AM-BITION.

BITION. You can not accomplish very much if your liver is inactive as you feel dul-your eyes are heavy and slight exertion exhausts you. Orino Lavative Fruit Sy m-stimulates the fiver and howels and makes you feel bright and active. Orino Lava-tive Fruit Syrup does not nauseate or gripe and is mild and very pleasant for take. Orino is more effective than tills or ordinary cathactics. Befuse substitutes. For sale by F J. Hill Drug Co.

I know from my own observation of the stuffs packed in this factory that this statement is absolutely correct, for the food preserved and pack-ed was so effectually doctored that no further decomposition took place once the tins were hermetically sealed. Large quantities of these preserved materials were sent abroad to firms of well known reputation.

"The girls and women with whom I worked were dase-hardened. They were among the lowest and most miserable specimens of humanity that I have come across. I did not notice any definite diseases among the workers, but their bodily persons were so extremely unsavory and disagreeable that, added to the hideous smells of the animal matter that was being pre-served, it rendered life almost intol-

erable." In another London meat-packing factory in which Miss Malvery work-ed the conditions, if possible, were still worse. "I saw tongues and pork that came in for pressing and to make brawn," she told me. "actually in such a decayed condition that they were failing to pieces, and the smell was shocking. In this factory we were paid shamefully low wages, and we constantly worked longer hours than the law allows. The staff was reinforced in the heavy season by re-lays of tramps from the gutters and riverside. Their usual bodily conid-tion was offensive and beyond descrip-tion.

tion Miss Malvery found conditions al-mostas disgusting in the bread-baking and confectionary trade. "On on occasion," she said, "I took a lodging in a little street where most of the houses were owned by a Pole, who rack-rented them. In another room in the same house there lived a baker, with his wife and family. The man had himself at one time owned a small baker's shop, but through drink and other misfortune he had contrived to bring himself down to the very

dregs of the labor market. To supple-ment this man's earnings his wife worked for a sweater-she made but-ton-holes. ton-holes 'This baker undertook to introduce "This baker undertook to introduce me to some of the mysteries of the baking trade, and it was through his instrumentality that I parned the con-dition of some of the baking houses in London. It is true that these were not of the best class; but it is equally true that people who use cheap tinned meat are not of the richest class either, and surely the customers of the one class are of no less value than the customers of the other.

UNDERGROUND VAULT.

"In one big house, which was a sort of underground vault, damp and ill-smelling, there were 30 men employed, all of the most degraded class and ex-ceedingly filthy. The dough was being kneaded by the feet, and the air was so stiffing and hot that the perspira-tion poured down in streams from the men into the dough. There were ather then poured down in streams from the men into the dough. There were other abouinations in this place, which it is hardly possible to describe without trespassing too closely on the indecent. "They habitaually used foreign eggs. They were broken up indiscriminately in huge troughs, beaten up and used, whatever their condition. The stench from there was absolutely loatheams." from them was absolutely loathsome." Miss Malvery obtained employment in a baker's shop in the fashionable West End, and found things almost as

TWC PRISONERS MAKE STRANGE TRADE OF PLACES Special Correspondence. WM ARSAW, Nov. &, —Two prison-ers—Francis A. and Lucian B.—have played a joke on the Warsaw criminal courts which has more significance than per-haps they realized. These two men were driven to the court in the same puison van, Francis, having been found guilty two weeks before of robbery,

practically cured of melancholia There are a dozen such statements. Two or three columns of the paper are devoted to hygiene, advice and sug-gestions of treatment. There is a puz-zle page with three prizes of 75 cents, 50 cents and 25 cents.

Critical essays, reviews of books and publications with a scattering of jokes

publications with a scattering of jokes and a dramatic critic's column make up the rest of this highly original four-page paper which, as its "motto" says, is "For the Mad, by the Mad." The dramatic critic writes of a negro minstrel show at the asylum. He ends his notice by saying: "Particularly charming was the little nigger, four years old, who joined in the cake-walk right merrily! The artistic results ar-rived at however, were on the whole rived at, however, were on the whole more original than high class." So is the M-O News,

HOW A BALLOON IS MADE.

The chief amateur balloonist of America is Dr. Julian P. Thomas, of New York. He has written a most entertaining article in Appleton's Magazine for November, in which he describes some thrilling escapes. Incidenally he says: "It may interest the render to hear

something about the construction of a big modern balloon, and its equip-ments. It is made of what is known balloon cloth, which sometimes is silk, and is sewn in small sections of about a yard square, so that if one of the sections should burst the whole balloon would not collapse and de-

stroy the aeronaut. At the top of the bag is the valve

to let the gas out when one wishes to descend. A rope for opening it runs from this valve through the center of the balloon to the operator in the basket. The balloon is filled through the neck, and this is left always open, so that when the gas expands, from the heat of the sun or the lesser pres-sure of high altitudes, the gas may escape and not burst the envelope.

Home Endorsement.

Hundreds of Salt Lake City

Citizens Can Tell You

All About It.

Home endorsement, the public expression of Salt Lake City people.

should be evidence beyond dispute for

every Salt Lake City reader. Surely

the experience of friends and neighbors,

cheerfully given by them, will carry more weight than the utterances of strangers residing in far-away places.

Mrs. A. D. McNichols, of 328 West

First St., South, Salt Lake City, Utah,

says: "Doan's Kidney Pills are a valu-able and reliable remedy for backache

and kidney complaint. One of our family has used them with great benefit. We got a sample not long ago at

the F. J. Hill Drug Co.'s store, and from the results of using same and

from what we have heard about other

cases, we have great confidence in

For sale by all dealers. Price 50 cents. Frster-Milburn Co., Buffalo,

New York, sole agents for the United

Remember the name-Doan's-and

Read the following:

Doan's Kidney Pills."

Jas. Britton, Cured of Rupture by C. E

rich or poor, can buy, and I absolutely guarantee it. I make it to your order-send it to you-you wear it, and if it doesn't satisfy you send it back to me and I will refund your money. That is the fairest proposition ever made by a rupture specialist. The banks or any re-sponsible citizen in Marshall will fell you that is the way I do business-always ab-solutely on the square. Here is what Mr. JRS. Britton, a promi-nent manufacturer of Bethtlehem, Pa., writes:

Brooks.

next manufacturer of Bethtlehem, Pa., writes: "C. E. Brooks, Esq. Dear Sir:--I have been ruptured six years and have always had trouble with it till I got your appli-ance. It is very easy to wear, fits near and snug, and is not in the way at any time, day or night. In fact, at times I did not know I had it on. It just adapted itself to the shape of the body and clung to the spot no matter what position I was in. It would be a veritable God-send to the unfortunate who suffer from rup-ture. If all could procure the Brooks Rup-ture Appliance and wear it. They cer-tainly would never regret it. My rupture is all healed up and nothing ever did it out your appliance. Jas. Britton." If you have tried most everything else, come to me. Where others fail is where I have my greatest success. Write me to-day and I will send you my book on Rup-jue who have tried it and been cured. It is instant relief when all others fail. Re-member I use no salves, no harness, no lies. Just a straight Eusiness deal at a easonable price. C. E. Brooks, 2400 Brooks Bidg. Mar-shall, Mich.



WRITE US FREELY

and frankly, in strictest confidence, telling all your troubles, and stating your age. We will send you **TREE ADVICE**, in plain sealed envelope, and a val-uable 64-page Book on "Home Treatment for Women." Address: Ladies' Advisory Dept., The Chatta-nooga Medicine Co., Chattanooga, Tenn.

Rubber Fine-combs. 3c, 5c & 10c 2 Stocking Darners for 5c Silk Garter Elastic per yard..10c 2 Doz. Hooks and Eyes for...1c Safety Pins per dozen 2c Best Sewing Machine Oil, per

SOAP SALE.

10 BARS BEST ROYAL LAUNDRY SOAP FOR .. 25c 6 Bars best Pine Tar Soap for 25c Castile Soap, per barIc

Clothing Bargains.

Boy's Good School Suits..... \$1.25, \$1.50 and up Men's Good Work Suits\$3.95 and up Men's Dress Pants.\$1.50 and up

For Anything	DON'T MISS THIS CHANCE TO GET A CARPET.
You Need	Graniteware Bargains.
at a	We have the largest and cheap- est lot of Graniteware in the
Bargain.	city. Granite Drinking Cups5c Granite Pie Pans
	Granite Soap Dishes
The	No. 18 Granite Sauce Pans for roc Everything else in proportion.
Cheapest	Hosiery & Underwear.
Store	Children's good ribbed hose
in the	Ladies Good Fleece Lined Hose
West.	BARGAINS IN ALL KINDS of underwear. LADIES' SHOES FROM 08c UP
	MEN'S SHOES, \$1.25 AND UP

Beautiful Brussels Carpets .. 48c



Languid Liver

is a universal evil of all warm climates, and is common, in the hot season, everywhere. Its effects are quickly felt, in that sleepy, drowsy, tired feeling, headache, loss of appetite, constipation, sick stomach, poor blood, pimples, sallow complexion, nervousness, irritability, melancholy, etc .- all caused by the bilious acids acting on the blood, the cure for which is a quick cleaning-up of the system with



Absolutely no other remedy superior to this for all the common hot climate liver diseases. For over Seventy (70) years, its sale has steadily increased, until now it s THE standard, versible liver flock of THE standard, vegetable, liver medicine. Its merits may best be proved by its flock of spurious imitations. Every druggist has been imposed upon by salesmen, and has one or more imitations in stock. Be sure YOU get the genuine. Imitations are injurious. Look for the name "Thedford" on the YOU get the genuine. Look for the name "Thedford" on the yellow wrapper, for if you get the genuine it will never disappoint. Try it.

