

MEDICAL PROGRESS.

An Explanation of the Marvelous Process of Skin Grafting.

When large areas of skin are destroyed, as happens in the case of severe burns or extensive injuries, it is sometimes months before the surface is again covered with epidermis.

It has been known for many years that a flap of skin might be lifted from its place and made to adhere in an adjoining spot, provided its connection with the surrounding skin were not cut off.

In order to have a graft "take" well, the surface of the ulcer must be in a suitable condition. If it is rough, or discharges too freely, or projects too far above the surrounding level, there is danger that the small bits of skin will fall off.

The process is as follows: The surface of the ulcer, as well as that of the sound skin from which the grafts are to be taken, having been carefully cleansed with carbolic acid, or other solution that serves the same purpose, the bit of skin is picked up in a small pair of forceps on the point of a needle, and is snipped off with a pair of sharp scissors or a small knife.

The bit of skin, which is generally not larger than the head of a pin, is then placed firmly upon the ulcer, with the cut side down, and preferably about a quarter of an inch from the free border. A line of grafts may be placed at equal distances completely across the denuded surface, and thus a bridge of skin is soon formed, for the grafts spread and unite, and thus convert the original ulcer into two smaller ones.

In a few instances larger portions of skin have been made to grow to the ulcerated surface, but in general the smaller bits cause repair to go on as rapidly, and are more easily applied and cared for.—Youth's Companion.

TOWED BY A TARPON.

How Two Men and a Heavy Boat Were Carried Along by a Fish.

The other rod lay between me and my boatman, under his supervision. I was reeling in my line after a short abortive cast, when suddenly Pierce made an exclamation, and I turned to see his line running out rapidly, so rapidly in fact that the handle of the reel knocked a piece out of his forefinger.

In considering any statement as to the height a fish jumps out of water, it is important to know whether the narrator has included the length of the fish in making up his figures.

"This letter is to my husband," she said, as she looked on a stamp at the window in the corridor of the postoffice. "Yes, it is."

"Where's the humane agent?" he demanded, as he rushed into a store on Randolph street. "I don't know. Why?" replied the clerk.

Better Than a Safety Vault. Highwayman (halting lady in carriage)—Stop, Madam! Your money or your life!

Lady—My money is in my pocket, sir, and as neither you nor I can find it inside of ten minutes, and there is a large party of brethren tourists coming up the hill, I would advise you to let me pass.

Highwayman—Thanks, madam, your advice is worth heeding. Good-day.—Burlington Free Press.

—Many a man lives on the reputation other people make for him.

ADVERTISING DOCTORS.

A Palpable Reason Why They Should Not All Be Adjudged Impostors.

It is invariably the rule among advertising doctors, one out of a hundred performs the cures and relief he advertises to, and among those few who cures, Drs. Darrin stands in the lead.

Names That Can Be Refered to Cured by Dr. Darrin.

Mr. Isaac Wingard, Centralia, W. T.—Asthma of eighteen years' standing; restored.

George H. Hamilton, 32 Stark street, Portland.—Stoppage of the tear-duct; cured.

Joseph Moore, National hotel, Portland.—Polypus in the nose fifteen years; cured.

William Kohler, aged 72 years, Jacksonville, Or.—Deaf in one ear thirty-six years; cured.

Miss Lucy Morgan, Monmouth, Or.—Cross-eye; straightened in one minute.

Judge C. Kalahan, Kalama, W. T.—Polypus in the ear; removed with one operation.

Mrs. R. H. Frasier, Fishers Landing, W. T.—Rheumatism and kidney trouble; restored.

J. W. Bottom, Astoria, Or.—Kidney and liver complaint for years; restored to perfect health.

Fanny Kennedy, Walla Walla, W. T.—Both eyes crossed since a child; cured in thirty seconds.

S. I. Whitman, Monmouth, Or.—Deafness and ringing noises in the ears twelve years; restored.

Miss Mamie McKean, 230 I street, Portland.—Deafness and catarrh, fourteen years' standing; cured.

E. E. Joslin, The Dalles, Or.—Discharging ear twenty-one years from effects of diphtheria; cured.

Mr. A. Shea's daughter, 848 Columbia street, Portland—cross-eyed all her life; cured in one minute.

Mrs. I. B. Kennedy, 251 Sixth street—Rheumatism thirty-five years; cured six months ago and remains permanent.

E. A. Shaw—Forest Grove Or.; total deafness, so far restored as to be able to hear ordinary conversation.

Mrs. E. Munn—Pioneer, Crook county, W. T.; cured of painful rheumatism of six months' duration.

Mrs. H. S. Young, Huntington, W. T.—Kidney and liver complaint, dyspepsia and general debility; cured.

James J. McGowan, 127 Thirteenth street, Portland—Heart disease, palpitation and general nervous debility; cured.

DR. DARRIN'S PLACE OF BUSINESS.

DR. DARRIN CAN BE CONSULTED FREE AT 235 FIFTH STREET, CORNER OF MAIP, PORTLAND. Office hours, from 10 to 4 o'clock daily; evenings, 7 to 8; Sundays, 10 to 12.

"THE FACE AT THE WINDOW."

"This letter is to my husband," she said, as she looked on a stamp at the window in the corridor of the postoffice.

"Yes, it is." "Will it go out today?" "Yes."

"By first mail?" "Yes." "He ought to get it day after to-morrow?" "Yes."

"And I ought to have his letter by Saturday?" "Yes."

"It isn't over weight?" "No'm."

"And if he gets it, and if I got his answer by Saturday, I can write?" "Please don't obstruct the window, ma'am, there's forty people waiting."

"Oh, there are. That's always the way of it. I can't get a word of information out of this postoffice, try as I will. Good day, sir! I'll go across to Canada after this!"—Detroit Free Press.

A Sudden Change.

"Where's the humane agent?" he demanded, as he rushed into a store on Randolph street.

"I don't know. Why?" replied the clerk.

"There's a fellow out here pounding his horse because it won't go. Hang it! there's about a hundred men in this town who ought to be sent to state prison for life! If I can—"

"Whose horse is that?" asked the clerk, as an animal went tearing by with the wreck of a buggy at its heels.

"That's mine, and the infernal, ungrateful brute has gone and run away at some fool thing and probably made me a hundred dollars' damage! It's a wonder to me that more owners of horses don't knock their good for nothing heads off with sledge hammers!"—Detroit Free Press.

He Wanted a Souvenir.

Scene in an artist's studio—friend equipped for a journey who has come to say good-by. Friend—Farewell, you will never see me again.

Artist—You say I will never see you again? "That's what I say." "Do you really mean it?" "I do."

"Then lend me ten dollars before you go. I want something to remember you by."—Texas Siftings.

Why He Was Saved.

"Thirteen of my friends were drowned by the upsetting of de pote; I was de only one saved," said a Dutchman. "And how did you escape?" asked an anxious hearer. "I did not go on de same pote."—Youth's Companion.

THE ADVANCE OF SCIENCE.

As time rolls on from day to day MAN'S mind is ever on the move, improvement after improvement it comes to light and where once an article was extolled to the highest pitch as being the best in the world, now we hear no more of it, and that same article has positively faded out of sight and given place to one of far greater value, and much more effective in its uses.

This same theory applies to the great and modern remedies placed to day before the public. Years ago, valuable preparations were very scarce, and invariably the doctor was called in to administer to the suffering.

Now for any and all diseases can be found medicines put up from true formulas and of positive merit. THE GREAT SIERRA KIDNEY AND LIVER CURE is the LATEST AND FINEST MEDICINE of the age classed among true remedies and its price is within the reach of all. Hundreds of testimonials are coming in from all parts of the country unsought for and honest in their meaning, we name this WONDERFUL REMEDY THE GREAT SIERRA KIDNEY AND LIVER CURE for it is the GREATEST this century has known. SUITE in its work IMMEDIATE in its action. For sale by all druggists.

Anger banishes reflection, but its consequences recall it.

Listen—a song of rejoicing. He who the worse says are glad. Women, look up and be hopeful. There's help and there's health to be had. Take courage, O weak ones despondent, and drive back the foe that you fear. With the weapon that never will fail you. O, be of good cheer.

For all derangements of the liver stomach and bowels take Dr. Pierce's Tablets. One a dose.

The heart that is soonest awake to the flowers is always the first to be touched by the thorns.

HOW TO GAIN FLESH AND STRENGTH.

Use after each meal Scott's Emulsion with Hypophosphites. It is as palatable as milk, and easily digested. The rapidity with which delicate people improve with its use is wonderful. Use it and try your weight. As a remedy for consumption, Throat affections and Bronchitis, it is unequalled. It is the only medicine for women, sold by druggists, under a positive guarantee of satisfaction in every case, or money refunded. See bottle wrapper.

For all derangements of the liver stomach and bowels take Dr. Pierce's Tablets. One a dose.

He who puts a bad construction on a good act reveals his own wickedness of heart.

Don't Miss a Good Thing.

You want an elegant collection of artistic novelties, which can be procured by anyone. You will be astonished at the variety, beauty and oddity.

To get these buy a box of the genuine Dr. C. McLaughlin's Celebrated Liver Pills, price 25 cents. Send us the outside wrapper with your address plainly written and 4 cents in stamps. We will then mail you the above list with an elegant package of oleographic and chromatic cards.

Address, Fleming Bros., Pittsburg, Pa.

A man who is not ashamed of himself need not be afraid of his early condition.

SURE CURE FOR PILES.

Sure cure for blind, bleeding and itching Piles. One box has cured the worst cases of ten years' standing. No one need suffer ten minutes after using Kirk's German Pile Ointment. It absorbs the blood from the piles, and the itching, and gives relief. Dr. Kirk's German Pile Ointment is prepared only for Piles and itching of the rectum, and nothing else. Every box is warranted.

Sold by Druggists and sent by mail on receipt of price, \$1.00 per box. J. Mack & Co., Wholesale Agents, San Francisco.

All men are frail, but thou shouldst reckon none so frail as thyself.

There is a tide in the affairs of men which if taken at the flood leads on to fortune. If you're affairs are at a low ebb now, don't fail to write to B. F. Johnson & Co., 1040 Main St., Richmond, Va., who have plans that will enable you to make money rapidly.

In "hizing in dangerous pleasures" is like locking home from a knife and cutting the tongue with the edge.

Do your clothes last as they used to? If not, you must be using a soap or washing powder that rots them. Try the good old-fashioned Dobbins' Electric Soap, perfectly pure to day as in 1885.

The withering rose reveals the hidden thorn. When pile sure has a case, folly remains to be discovered.

A box wind matches free to smokers of "Tauill's Punch" 5c. Cigar.

If afflicted with Sore Eyes, use Dr. Isaac Thompson's Eye Water. Druggists sell it. 25c.

Bronchitis.—Sudden changes of the weather cause Bronchitis. "Brown's Bronchitis Tablets" will give relief. Sold only in boxes. Price 25c.

Faulder's Oregon Blood Purifier is the best remedy for the blood, dyspepsia, and what it regulates the lymphatic system and bad secretions.

J. H. Fisk, Chemist and Assayer, 617 Washington St., Portland, O. Packages by mail or express promptly attended to.

TRY GERBERA FOR BREAKFAST.

Malaria Fever

"I was cured of one of the worst cases of malaria fever by Hood's Saraparilla, and what this medicine did for me, it will do for others. I was taken with the disease in 1886. I consulted the best doctors, but without any apparent benefit and had to resign my situation as agent and operator for the Missouri Pacific Railroad. I had lost 66 pounds and spent over \$300. At last I accidentally met a traveller for C. I. Hood & Co., who advised me to try Hood's Saraparilla. I bought six bottles for \$5 and a tin of ointment for \$1. I used what Saraparilla I had; before the third bottle was gone I began to feel better, and continued to mend till I took 12 bottles, when I more than gained my usual health and weight. I soon obtained another situation, a 3d consider myself well made. J. M. MILLER, Agent Wash & Pacific Railroad, Lodge, Ill.

N. B. If you decide to take Hood's Saraparilla do not be induced to buy any other.

Hood's Saraparilla

Sold by all druggists. \$1.50 for 45. Prepared only by C. I. HOOD & CO., Lowell, Mass.

100 Doses One Dollar.

NOTICE TO PUBLISHERS.

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HAS BEEN ESTABLISHED AT PORTLAND

PALMER & REY.

Cor. Second and Morrison street, Portland, Or.

Clothing, Hatter and Tailor.

When ordering please mention this paper.

STONE IN THE KIDNEY.

I was taken with sharp pains in the lower part of my bowels in the region of the bladder shortly before midnight. My urine was scanty and a few weeks later I had an attack of gravel. I tried a number of doctors. One said it was gravel, another inflammation of the bladder, and another stone in the kidney. For three months I was under the care of an eminent doctor at Albany, but constantly growing worse, went home to die. At this time I was induced to try Dr. David Kennedy's Favorite Remedy, of Rondout, N. Y., and am now robust and strong. A remedy which can do this for one so near death as I was should be known everywhere. I hope this statement will cause others afflicted as I was to use the Remedy. C. W. Brown, Petersburg, N. Y. DR. DAVID KENNEDY'S FAVORITE REMEDY, made at Rondout, N. Y. \$1.60 for \$3.

Send for book, how to cure Kidney, Liver and Blood disorders.

A Dig in the Ribs.

If on the right side and lower part of the diaphragm, though playfully moved and delivered, is calculated to evoke profusely from a chaffy whose liver is out of order. When that region is few and congested, pokes across field. Look at a man's countenance ere you prod him under the ribs. If his skin and eyeballs have a somber look, and his tongue is thick and his breath apt to be sour, that he has pains not only beneath his ribs, but also under the right shoulder-blade. Also, that his bowels are irregular and his digestion impaired. Instead of making a jocular demonstration on his ribs, recommend him to take and steadily persevere in taking Hostetter's Stomach Bitters, the finest anti-bilious and alterative medicine extant. Incomparable in its also, for dyspepsia, rheumatism, nervousness, kidney trouble, and liver and gall.

Whoever conquers indolence can conquer most things.

ST. JACOBS OIL

TRADE MARK

REMEDY FOR PAIN

IT CONQUERS PAIN.

Relieves and cures HEADACHE, RHEUMATISM, NEURALGIA, Sciatica, Lumbago, Toothache, Sprains, BRUISES, Burns and Scalds.

AT DRUGGISTS AND DEALERS.

THE CHARLES A. VOGELER CO., Baltimore, Md.

The Celebrated French Cure,

WARRANTED "APHRODITINE" or money returned.

IS SOLD ON A POSITIVE GUARANTEE.

BEFORE AFTER

excessive use of Stimulants, Tobacco or Opium, or through youthful indiscretion, over indulgence, Ac., such as Loss of Brain Power, Wakefulness, Hearing, Deafness in the Back, Seminal Weakness, Hysteria, Nervous Prostration, Nocturnal Emissions, Leucorrhoea, Dizziness, Weak Memory, Loss of Power and Endurance, which if neglected often lead to premature old age and insanity. Price \$1.00 a box, 6 boxes for \$5.00. Sent by mail on receipt of order.

A WRITTEN GUARANTEE for every \$5.00 order, to refund the money if a Permanent cure is not effected. Thousands of testimonials from old and young of both sexes prominently cared by APHRODITINE. Circular free. Address THE APHRODITINE CO., WESTERN BRANCH, 207 N. 3rd St., St. Louis, Mo.

Sold by Streibig & Lane, Druggists, cor. Second Washington Sts., Portland, Or.

FOR THE BLOOD.

Swift's Specific has cured me of a malignant breaking out on my neck, which caused me to lose my hair. It was called Eczema by the doctors—four of whom treated me with no relief. I candidly confess that I owe my present good health to Swift's Specific, which in my estimation is invaluable as a blood remedy. MISS JULIA DEWEY, 227 N. 3rd St., St. Louis, Mo.

Our babe, when two months old was attacked with Scrofula, which for a long time destroyed her complexion, and caused us to despair of her life. The doctor failed to relieve her and we gave up. From old and young of both sexes prominently cured her cure, and she is now hale and hearty. E. V. DELK, Wills Point, Texas.

Send for book giving history of Blood Diseases and advice to sufferers, mailed free.

THE SWIFT SPECIFIC CO., Drawer 3, Atlanta, Ga.

JUST RECEIVED

PARKER HAMMERLESS

Manhattan U. M. C. and Colt Breech-Loading shot Guns.

FREE

Also full assortment of Marlin, Winchester, Remington, E. M. C. and other shot guns for \$20, are the best Machine Gun in the market. Send for circular. H. T. HUBBARD, 93 First Street, Portland, Or.

\$5 to \$24 a day. Samples worth \$25, 10 FREE. Lines not under horses' feet. Write Brewster, Marly, 1011 Holder Co., Holly, Mich.

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Manufacturers of Pianos, Organs, and Musical Instruments. Large stock of Sheet Music and Books. Repairing and Tuning. First-class. MATTHEW AMANICH, 1011 Holder Co., Holly, Mich.

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TREATED FREE. Positively Cured with Vegetable Remedies. Have cured many thousand cases. Cure patients pronounced hopeless by the best physicians. First dose symptoms rapidly disappear, and in ten days at least two-thirds of all symptoms are removed. Send for free book of testimonials of miraculous cures. Ten days treatment furnished free by mail. If you order trial, send 10 cents in stamps to pay postage. DR. H. H. GREEN & SONS, Atlanta, Ga. If you order trial return this advertisement to us.

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Write me what work I can do with you. I will work for you. I will do with a well made machine.

TUBULAR WELL AND PROSPECTING MACHINE

Famous for excavating where other machines fail. ALL ORDERS PROMPTLY.

SELF CLEANING.

Drill drops and runs. CATALOGUE FREE. LOOMIS & NYMAN, TIFFIN, OHIO.

MEN'S PANTS TO ORDER

80, 87, 88.

Made of fine quality Casimires and Worsted and guaranteed. Send six cents for sample package containing over 10 samples of cloth, one linen tape measure, and rules for self measurement.

ANTHUR KOHN, Cor. Second and Morrison street, Portland, Or.

Clothing, Hatter and Tailor.

When ordering please mention this paper.

DR. PRICE'S CREAM'S BAKING POWDER MOST PERFECT MADE.

I have made a searching chemical examination of Dr. Price's Cream Baking Powder which I purchased from stores in this city, and find it to be free from all foreign substances such as Alum, Ammonia, Lime, etc., and as nearly chemically pure as can be made from the purest materials.

HENRY C. HANKS, Chemist, Assayer and Geologist. SAN FRANCISCO, February 5th, 1889.

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"Excelsior" Engines and Steel Boilers

Complete with all attachments ready to run.

FROM 4 TO 10 HORSE POWER.

We guarantee the "Excelsior" rig to be the best finished, manufactured of the best material, and to be the most durable and economical rig in the market. It only costs 10 cents per day per horse power to run them.

Parties needing a first-class rig at first cost, cannot do better than to address us. Parties unknown to us will please furnish references.

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DEALERS IN ENGINES BOILERS ETC PORTLAND, OREGON

ORDER BY MAIL.

One pair No. 1 genuine Buck Gauntlets \$1.50, postage paid, for \$2.50 goods.

Order anything and everything you want to cat, to use or to wear, and you will get the lowest price and best service at all times. Order a sample copy of the last Home Circle containing price of over 5,000 articles, besides other valuable information. Sent free. It will pay you to have it. Address: D. R. DYCHE & CO., Chicago, Ill.

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anyone afflicted. DR. TAPT BHO, Rochester, N.Y.

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RED CROSS DIAMOND BRAND. Safe and sure. Sold by all druggists.

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