

ACCORDION PLEATING.

REDUCED prices in pleating, ruckings, tuckings and appliques. For full information inquire Ideal Pleating Co., 1319 Howard St.

TREES.

FOR shrubs, vines, trees, etc., see the Crescent City sales ground, south side of Farnam and 21st Sts. Phone 1623.

STORAGE.

PACIFIC Storage and Warehouse Co., 912 1/2 Jones, general storage and forwarding.

EDUCATIONAL.

FRENCH, Spanish, fencing, 408 N. 24th St. -3465.

ANNOUNCEMENTS.

WATERS PRINTING COMPANY, Telephone 2190, 511 South Thirteenth Street.

ATTORNEYS.

MACFARLAND & MAY, 305 N. Y. Life, -270 ME7.

PAWNBROKERS.

EAGLE Loan Office, reliable, accommodations, all business confidential, 1301 Douglas.

FRATERNAL ORDERS.

THE GARDENERS protect old age as well as life. Charter members free. Particulars from Frank Rosewater, supreme manager, 227 Be St.

FUR DRESSING.

O. R. GILBERT CO., tanners, 1424 So. 13th.

COWS.

WILL TRADE CERTIFIED milk for cows, subject to test for tuberculosis. Sanitary Dairy, 1036 Farnam street, phone No. 414.

TAILORING.

JOE TOUBEN removed to 141 1/2 Farnam St. -45 21.

HALE TIES.

OMAHA Hat Sale Tie Co., 811 North 13th -374.

MANUFACTURING.

MELCHIOR, 13th and Harney, machinist. -M71.

OMAHA Safe and Iron Works, make a specialty of fire escapes, shutters, doors and safes. G. Andreen, Prop., 142 S. 10th St.

MATRIMONIAL.

YOUNG widow, no children, owns fine farm and other property, also \$10,000 cash, wants kind, reliable husband. Hart, 47 Park Ave., Chicago.

BRASS FOUNDRY.

BRASS and aluminum casting, nickel plate and finishing. Hoenig, 418 N. Main St., Council Bluffs.

POLICIES PURCHASED.

INSURANCE policies, old-line companies, purchased. Loans on policies. Call on or write The Fidelity Co., 604-5 N. Y. Life Bldg., Omaha, Neb.

DRESSMAKING.

IN FAMILIES. Miss Sturdy, 2042 Farnam. -383 J19.

IF YOU KNOW A SNAP. Buy a Concord Buggy—open or top. Steel or Rubber Tires. Built by either Columbus Buggy Company or the Babcock Company.

And Buy it Now. While we are closing them out. The best ever offered for the money. No trade for old buggy. We show and sell the finest line of HARNESS in the city. Everybody says so. Many good bargains in Second-Hand Phaetons, Runabouts and Family Carriages and elegant Spider Phaeton, two fine Victorias.

Drummond Carriage Co. 16th and Harney Sts.

Building Mechanics Wanted. The Builders Exchange of St. Paul, Minnesota, will guarantee work for the present season at first-class wages to 600 Carpenters, 150 Bricklayers, 150 Masons, Tenders and 150 Heliolite Engineers.

Builders Exchange, Ryan Building, St. Paul, Minn.

LEGAL NOTICES. Notice is hereby given that there will be a special meeting of the mayor and council of the city of Florence, Nebraska, at the city hall in said city of Florence, on Wednesday, the 4th day of June, 1902, at 8 o'clock in the evening, for the purpose of equalizing sidewalk assessments and levying special assessments to pay for repairs on the following sidewalks during the fiscal year beginning the first Tuesday in May, 1902, and in front of the following lots and parcels of land in the city of Florence, as surveyed, platted and lithographed. The following is a description of the lots to be assessed and the amount against each lot respectively:—

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LEGAL NOTICE.

block 22, 41st, lot 7, block 22, 72 cents; lot 8, block 22, 41st, lot 8, block 22, 72 cents; lot 9, block 22, 41st, lot 9, block 22, 72 cents; lot 10, block 22, 41st, lot 10, block 22, 72 cents; lot 11, block 22, 41st, lot 11, block 22, 72 cents; lot 12, block 22, 41st, lot 12, block 22, 72 cents; lot 13, block 22, 41st, lot 13, block 22, 72 cents; lot 14, block 22, 41st, lot 14, block 22, 72 cents; lot 15, block 22, 41st, lot 15, block 22, 72 cents; lot 16, block 22, 41st, lot 16, block 22, 72 cents; lot 17, block 22, 41st, lot 17, block 22, 72 cents; lot 18, block 22, 41st, lot 18, block 22, 72 cents; lot 19, block 22, 41st, lot 19, block 22, 72 cents; lot 20, block 22, 41st, lot 20, block 22, 72 cents; lot 21, block 22, 41st, lot 21, block 22, 72 cents; lot 22, block 22, 41st, lot 22, block 22, 72 cents; lot 23, block 22, 41st, lot 23, block 22, 72 cents; lot 24, block 22, 41st, lot 24, block 22, 72 cents; lot 25, block 22, 41st, lot 25, block 22, 72 cents; lot 26, block 22, 41st, lot 26, block 22, 72 cents; lot 27, block 22, 41st, lot 27, block 22, 72 cents; lot 28, block 22, 41st, lot 28, block 22, 72 cents; lot 29, block 22, 41st, lot 29, block 22, 72 cents; lot 30, block 22, 41st, lot 30, block 22, 72 cents; lot 31, block 22, 41st, lot 31, block 22, 72 cents; lot 32, block 22, 41st, lot 32, block 22, 72 cents; lot 33, block 22, 41st, lot 33, block 22, 72 cents; lot 34, block 22, 41st, lot 34, block 22, 72 cents; lot 35, block 22, 41st, lot 35, block 22, 72 cents; lot 36, block 22, 41st, lot 36, block 22, 72 cents; lot 37, block 22, 41st, lot 37, block 22, 72 cents; lot 38, block 22, 41st, lot 38, block 22, 72 cents; lot 39, block 22, 41st, lot 39, block 22, 72 cents; lot 40, block 22, 41st, lot 40, block 22, 72 cents; lot 41, block 22, 41st, lot 41, block 22, 72 cents; lot 42, block 22, 41st, lot 42, block 22, 72 cents; lot 43, block 22, 41st, lot 43, block 22, 72 cents; lot 44, block 22, 41st, lot 44, block 22, 72 cents; lot 45, block 22, 41st, lot 45, block 22, 72 cents; lot 46, block 22, 41st, lot 46, block 22, 72 cents; lot 47, block 22, 41st, lot 47, block 22, 72 cents; lot 48, block 22, 41st, lot 48, block 22, 72 cents; lot 49, block 22, 41st, lot 49, block 22, 72 cents; lot 50, block 22, 41st, lot 50, block 22, 72 cents; lot 51, block 22, 41st, lot 51, block 22, 72 cents; lot 52, block 22, 41st, lot 52, block 22, 72 cents; lot 53, block 22, 41st, lot 53, block 22, 72 cents; lot 54, block 22, 41st, lot 54, block 22, 72 cents; lot 55, block 22, 41st, lot 55, block 22, 72 cents; lot 56, block 22, 41st, lot 56, block 22, 72 cents; lot 57, block 22, 41st, lot 57, block 22, 72 cents; lot 58, block 22, 41st, lot 58, block 22, 72 cents; lot 59, block 22, 41st, lot 59, block 22, 72 cents; lot 60, block 22, 41st, lot 60, block 22, 72 cents; lot 61, block 22, 41st, lot 61, block 22, 72 cents; lot 62, block 22, 41st, lot 62, block 22, 72 cents; lot 63, block 22, 41st, lot 63, block 22, 72 cents; lot 64, block 22, 41st, lot 64, block 22, 72 cents; lot 65, block 22, 41st, lot 65, block 22, 72 cents; lot 66, block 22, 41st, lot 66, block 22, 72 cents; lot 67, block 22, 41st, lot 67, block 22, 72 cents; lot 68, block 22, 41st, lot 68, block 22, 72 cents; lot 69, block 22, 41st, lot 69, block 22, 72 cents; lot 70, block 22, 41st, lot 70, block 22, 72 cents; lot 71, block 22, 41st, lot 71, block 22, 72 cents; lot 72, block 22, 41st, lot 72, block 22, 72 cents; lot 73, block 22, 41st, lot 73, block 22, 72 cents; lot 74, block 22, 41st, lot 74, block 22, 72 cents; lot 75, block 22, 41st, lot 75, block 22, 72 cents; lot 76, block 22, 41st, lot 76, block 22, 72 cents; lot 77, block 22, 41st, lot 77, block 22, 72 cents; lot 78, block 22, 41st, lot 78, block 22, 72 cents; lot 79, block 22, 41st, lot 79, block 22, 72 cents; lot 80, block 22, 41st, lot 80, block 22, 72 cents; lot 81, block 22, 41st, lot 81, block 22, 72 cents; lot 82, block 22, 41st, lot 82, block 22, 72 cents; lot 83, block 22, 41st, lot 83, block 22, 72 cents; lot 84, block 22, 41st, lot 84, block 22, 72 cents; lot 85, block 22, 41st, lot 85, block 22, 72 cents; lot 86, block 22, 41st, lot 86, block 22, 72 cents; lot 87, block 22, 41st, lot 87, block 22, 72 cents; lot 88, block 22, 41st, lot 88, block 22, 72 cents; lot 89, block 22, 41st, lot 89, block 22, 72 cents; lot 90, block 22, 41st, lot 90, block 22, 72 cents; lot 91, block 22, 41st, lot 91, block 22, 72 cents; lot 92, block 22, 41st, lot 92, block 22, 72 cents; lot 93, block 22, 41st, lot 93, block 22, 72 cents; lot 94, block 22, 41st, lot 94, block 22, 72 cents; lot 95, block 22, 41st, lot 95, block 22, 72 cents; lot 96, block 22, 41st, lot 96, block 22, 72 cents; lot 97, block 22, 41st, lot 97, block 22, 72 cents; lot 98, block 22, 41st, lot 98, block 22, 72 cents; lot 99, block 22, 41st, lot 99, block 22, 72 cents; lot 100, block 22, 41st, lot 100, block 22, 72 cents.

LEGAL NOTICE.

Notice is hereby given that at a regular meeting of the mayor and council of the city of Florence, Nebraska, held on the 5th day of May, 1902, the following estimate was made of the probable amount of money necessary to be raised in said city for current expenses, as ending the first Tuesday in May, 1902, and on the first Tuesday in May, 1903, which estimate is based on an entire amount of revenue of said city during the last fiscal year.

Table with 2 columns: Item and Amount. Includes Board of Health, Board of Public Works, Board of Fire Commissioners, Board of Police Commissioners, Board of Street Commissioners, Board of Public Works, Board of Fire Commissioners, Board of Police Commissioners, Board of Street Commissioners, Board of Public Works, Board of Fire Commissioners, Board of Police Commissioners, Board of Street Commissioners.

LEGAL NOTICE.

The annual call of the stockholders of the Fremont, Elkhorn & Missouri Valley Railroad company will be held at the city of Omaha, Nebraska, on Friday, May 22, 1902, at 10 o'clock a. m. for the election of directors and the transaction of other business as may come before the meeting. J. B. REDFIELD, Secretary.

RAILWAY TIME CARD.

UNION STATION—10TH AND MARCY.

Table with 2 columns: Union Pacific and Leave/Arrive times for various destinations like Overland Limited, California Express, Eastern Express, Atlantic Express, Lincoln and Omaha, Grand Island Local, Chicago, Milwaukee & St. Paul.

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EPOCHS IN MEDICAL HISTORY.

Ancient and Modern Landmarks in the Science of Medicine.

CONTRASTS IN OLD AND NEW METHODS.

Address of President E. H. Leake of Fremont before the Nebraska State Homeopathic Association at Omaha.

The threshold of the twentieth century is a point in history pregnant with valuable deductions in the history of medicine. It is interesting and instructive, as we look in retrospect, over the billowy years and note the gradual rise of medicine and surgery from the low level of barbarism to a high plane of scientific achievement.

The earliest writers on medicine place its origin, in common with that of most branches of knowledge, to the Egyptians. They appear to be the first nation that cultivated medicine and surgery.

Many peculiar and medical properties were attributed to the herbs. All diseases were supposed to originate from the anger of Isis. Resin was burned in the morning, myrrh at noon, and a composition termed cypis in the evening, in the temples of Isis, and the sick were taken there for curing, which the oracles might reveal to them the means which they should employ to effect a cure.

This is an illustration of the superstition which prevailed at that time. The earliest authentic records which we can ascertain from collateral reading are to be found in the scriptures. Here it is stated that Joseph commanded his servants and physicians to embalm him (1709 B. C.) This shows that Egypt at that time possessed a set of men who practiced the healing art and that they embalmed the dead. This must have required an idea of anatomy, which, needless to say, was crude and unscientific, a dissection of the human body was at that time prohibited, the penalty being death.

According to Pliny, the Egyptian priests encouraged post mortem for the purpose of ascertaining the cause of disease, and this method was fostered by the Ptolemies during whose reigns anatomy was raised to a higher standard. Through the writings of Moses in the scriptures we ascertain that the medicine of the Hebrews appertained mostly to public hygiene.

Next to Moses, Solomon threw a large beam being injurious in the Egyptian and Indian climates. The relation of man and wife and the purification of women were regulated. The measures suggested by Moses for the prevention of leprosy have not yet been surpassed.

Next to Moses, Solomon acquired quite an efficient knowledge of compounding medicines. The Indian races were divided into castes, the priests alone enjoying the privilege of practicing medicine. Their medical knowledge was condensed in a book which they called the Vedas. They believed in the circulation of 100 species of gas through 1,700 vessels, the gases conflicting and engendering disease. So far as we know, they were the first to record a way of testing the specific gravity of urine.

Though credited with many absurdities, they claimed to cure bites of venomous serpents and compounded an ointment which eradicated the eczemas of smallpox, a result which has not, as yet, been attained in the present epoch. The Chinese attribute the invention of medicine to Hoan Ti, one of their emperors, but beyond the use of leeches, moxas, fomentations, lotions and plasters, bath, etc., their knowledge did not extend till the missionaries introduced their medical knowledge.

Bright Discoveries in Greece.

The condition of medicine in Greece at this time did not differ from that of rude and unenlightened nations. But a few physicians are credited with the most brilliant discoveries. The most distinguished of Chiron's pupils was Aesculapius, who possibly occupies the most conspicuous place in the history of medicine.

Aesculapius is always painted with a staff, because the sick have need of support, and the serpent entwined around it, and the symbol of wisdom. The sons of Aesculapius are considered the fathers of surgery and for their distinguished valor at the siege of Troy have been named by Homer among the Greek heroes. The first operation of venesection, formerly so promiscuously done, is attributed to Podalirius, a noted Grecian skill, the patient being a prince. The early Greeks recognized above all the value of physical culture. Were the children of today, like the ancient Greeks, compelled to follow a routine of physical training, a rugged constitution of physique would tend to develop a stronger physical character. Hygiea, from whence comes hygiene, or the art of preserving health, was the pretended sister of Aesculapius. Anatomy could not flourish in Greece, because an exemplary punishment awaited any untoward conduct in the practice of medicine.

The most remarkable beliefs regarding the rest of the soul were responsible for this. The knowledge of the functions of the body in health and disease was appreciated by Pythagoras. Diogenes asserts that Aesculapius, one of the Pythagoreans, wrote a work on anatomy which was hereditary. He was an extensive writer on such subjects as acute diseases, dislocations, fractures, etc. Owing to the impossibility of establishing a physiology without an anatomical basis, his reference to those subjects are crude and incorrect. To Hippocrates, the father of medicine, we owe the most important contributions of endemic, sporadic and epidemic forms of diseases and their division into acute and chronic. He wrote on the diseases of women and epilepsy and his therapeutics though crude, were a marked improvement on what preceded.

He wrote fully on external diseases and surgical therapeutics. In obstetrics he was a close observer and thoughtful teacher. He caused a revolution in the practice of medicine, semiology, pathology, and even suggested the application of similia in the preparation of an important medicine. The most marked progress in medicine is from the foundation of the Alexandrian library (320 B. C.) up to the death of Galen (200 B. C.). Under the Ptolemies dissection of human bodies was allowed and, as already stated, the science of medicine received quite an impetus.

He describes first mention as a dissector. He describes the brain and its vessels, the eye, the intestinal canal and parts of the muscular system. The valves of the heart were exactly described by Erasistratus, who discovered the lymph vessels, and pointed out that the epiglottis prevents the entrance of food into the lungs. Arteries more than any other up to his time attempted to found pathology upon a sound anatomical basis, which shows the scientific progress of the age.

Genius of Galen.

Of all the physicians of antiquity Galen was probably the most brilliant genius. In the midst of disorder he led back to the scientific road of scientific medicine, which distinguished the hippocratic school. He wrote extensively on anatomy, especially regarding the muscles. He was the first vivisectionist. By exposing the muscles of animals and demonstrating their functions and his classification according to their use is still in vogue.

Carefully regulated vivisection was the first step toward the scientific benefit to the development of accurate medical knowledge and an indirect aid in the alleviation of human suffering. Galen divided the body into cranial and thoracic cavities and described the organs contained therein. He was the first to describe the fundamental basis of medicine. Surgery made the most progress during his epoch. The Chinese attribute the invention of medicine to Hoan Ti, one of their emperors, but beyond the use of leeches, moxas, fomentations, lotions and plasters, bath, etc., their knowledge did not extend till the missionaries introduced their medical knowledge.

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