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Primary and Rectal Diseases a Specialty.  
Treats rectal diseases by BRINKERHOFF PAINLESS SYSTEM. Office, rooms 122, 123 and 124 Barr Block, Twelfth and O streets. Office telephone 548. Residence 1829 Q street. Phone, 532  
Office hours, 9 to 12 a. m. 2 to 5 and 2 to 5 p. m. Sundays, 10 to 11 a. m.

### J. A. SHOEMAKER, M. D. Homeopathist Physician,

Telephone No. 685.  
165 South 14th Street, LINCOLN, NEB.

### PEERLESS Steam Laundry

1117 P Street.  
Still in the front and absolutely leading all competitors. Thoroughly equipped for the best work, giving to each customer an unqualified guarantee for all work done. All of our work done with neatness and dispatch.  
We solicit orders for suburban villages and neighboring towns, paying the express on all orders one way.  
Respectfully,  
C. J. PRATT.

### BLOOD POISON.

Old dead teeth contain the quintessence of blood poison! Who can swallow it, gushing out of old teeth at every meal and be healthy? These teeth are dead, necrotic, and they frequently cause a swollen face, spinal curvature, be extracted and replaced with good, artificial teeth that never ache. Can be extracted without pain. No numbing.



### ABRASION OF THE TEETH.

The above cut shows the teeth of a man 45 years of age from Dr. Bell in 1881. We need with this abrasion in the teeth in various forms and degrees. The ends of the crowns seem very soft, having a low degree of vitality and wear down showing a dark yellowish cupped spot in the center. Many are so foolish as to think that another tooth is of little account, and let them go by default; after which all the force of the muscles are extended to the front teeth, wearing them down rapidly.  
The best and only remedy, is to cover and build up the ends with gold and platinum, which wears like steel and saves them many years. We make a specialty of fine gold work on building them up, contour fillings, etc.



### What Is Known of Shakespeare.

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Dic, heris ego at, an ala quarto floreat.  
Fera ringat ure nos, an da stringat uretate.  
Mortis abuti  
Has an acuti,  
No lasse fluis  
Nec an ovina.  
O my de ambling  
Int as dia tres,  
O my de disco ver  
Mec as ver.  
A pol in a mudi de re  
Mint tres it a ver re quire  
Aio veri findit a gestic,  
His miteri no ver at reatit.

### DR. A. P. BURRUS,

1208 O Street,  
On the Rapid Transit, cure up diseased gums, make the best gold and platinum fillings, make the best teeth that tobacco will not stain.

### THE CURIOSITY SHOP.

Barbara Freitche—Her Existence Has Been Doubtful—Now Vouched For.  
A writer in The Boston Transcript thus speaks of Barbara Freitche. He had taken the trouble to make personal inquiry:  
"Barbara was born in Lancaster, Pa. Her husband was a glove maker, and her house projected partly over the creek which separates Frederick town from Frederick county. This was done in order that the trimming of the shop might be swept into the creek through a trap in the floor. The road traversed by the army lay close to the creek, which is, or was, about as wide as an ordinary street. Barbara's front door opened on the main street of the town, but the side of her house ran along the creek, parallel with this road. Only one window commanded it, and that was in the attic. The photograph sold in the town always represents the flag, which was about ten inches square, fluttering from this window. It was said at the time of the 'denial' that Barbara's niece, who was living with her at the time, saw nothing of the occurrence. I found, upon inquiry, that she was hidden under the bed, repeating her German prayers. It would require a plan of the town to show how ingeniously the facts have been twisted to invalidate the poem. The troops did not go through the town, but through the county. The dividing line, however, was directly under Barbara's window. Jackson was not at the head of his column, but dropped behind and dashed into the town to leave a note under a friend's door with whom he intended to pass the following Sunday. He overtook the column just as the gun was pointed."

**A Shipwreck.**  
The steamer Central America sailed from Aspinwall for New York, Sept. 8, 1857, with 491 passengers and a crew of 101. The passengers were mostly miners returning from California with their fortunes in gold dust. Three days after leaving port she sprung a leak in a heavy gale. The vessel filled and careened over, and then there was a curious spectacle. The miners were collecting their gold dust and storing it in belts and handkerchiefs to bind around their bodies. Thousands of dollars were flung about the cabin, and life preservers were put on. The courage exhibited was marvelous; not even the women shed a tear or raised a cry of agony. The Boston brig Marine dove in sight and bore down on the sinking steamer, when the women and children were rescued. Then efforts were made to rescue the crew and male passengers, and when forty had been taken off the vessel went down. The scene which followed surpassed all the romance and horrors of shipwreck; the water was filled with floating human beings, among them "Billy" Birch, the renowned minstrel. Five hundred and twenty-seven lives were lost.

**The Nebular Hypothesis.**  
The original conception of Laplace was that an atmosphere might have at first surrounded the sun, extending beyond the limits of the solar system; that gradual cooling and condensation of this vast rotating nebular globe caused it to contract; that in the process of contraction successive rings were thrown off to form in one case a zone of small planets, but in general to break up and form each a single globe; that in the formation of such globes a similar process was repeated, ending in the formation of satellites, and, as in one well known case, of a ring of similar satellites. Laplace tent forth his conception as a hypothesis, not as a certainty, but it is also true that he formed a high estimate of the probability of its correctness. In the ring system of Saturn astronomers seem to see the process conceived by Laplace going on before their eyes, and even think it probable that observation and calculation will, in the course of time, establish the theory on a stronger basis of probability.

**College Commencements.**  
Commencements are so called because they are held at the beginning of the academic year. The various classes in the college have ended their year's work. Their commencement is held, when old scores are wiped out, the graduating class cut out, and the examination held for the incoming class. The new class doesn't come in at the end of the year, but at the beginning of the new year. After the ceremonies consequent on getting the college into shape at the beginning of a new year are ended, a vacation is taken. Our custom in this matter comes from England. The theory of the matter, as explained above, is probably best to be observed in practice at West Point, where the board of visitors make the annual inspection at the end of the year, where commencement is held, the new class examined, and where no long vacation intervenes to make people think commencement is really ending.

**The Daga.**  
According to Bartlett's "Dictionary of Americanisms" and to Worcester the name "Dago" was first applied only to Spaniards born in Louisiana; in time the application was extended to take in practically all persons of the Latin races born or living in this country. Neither of the books mentioned gives any derivation for the word. Daga is Italian for stiletto; this may suggest a derivation; another one may be the Spanish name Diego, James.

**Carlyle's "Sartor Resartus."**  
"Sartor Resartus" means "The Stitcher Restitched." The book purports to be extracts from a work on the philosophy of clothes, by Diogenes Teteladroski; its scope is to show that all forms, creeds, and institutions are but the garments in which man has from time to time clothed himself, and that these clothes are for the most part badly and need of repair.

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### SCIENCE AND PROGRESS.

FRESH AND VALUABLE INFORMATION FROM MANY QUARTERS.

**The Lantern Flies or "Cucuyos" of Cuba and Brazil Take Kindly to Scientific Experiments—What Was Done in the Line of Photography by This Phosphorescence.**

Several species of beetles are luminous in the dark. This common firefly is too well known to need a special description, but its power is feeble compared with the so-called "lantern flies," or "cucuyos," found in Cuba, Brazil and Mexico. M. Micholet records extraordinary stories of these natural lamps hung on trees in the dark southern forests. He tells us that persons traveling by night are accustomed to pick these fire beetles from the bushes and fix them on their boots, so as to show the path way, and put to flight lurking serpents. In the morning the insects are carefully replaced on other bushes, so as to be at hand for the next lonely tourist that may need their aid. Mexican ladies are said to mount the cucuyos as gems in their hair, and string them as living diamonds around their waists.

A living specimen of the elater, as these lantern flies are termed by scientists, was recently presented to the Bridgeport Scientific Society, and a writer in The Scientific American describes it as about one and one-half inches in length and of a dark brown color. Being desirous of seeing what might be done in the line of photography by this novel phosphorescence, experiments were made in this direction. According to the authority quoted from, the elater or lantern bug was held in the fingers within one inch of the original to be copied, and in such a position as to allow the rays to fall perpendicularly on the negative. The time of exposure to bug light was thirty seconds. The subsequent development was by the usual process. In the cut is shown the copy of a family portrait, said to have been photographed in the experiment described.



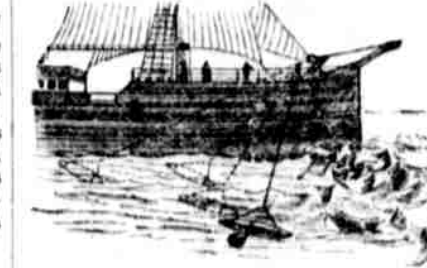
BETLE PHOTOGRAPHY.

**Testing Waste Pipes.**  
Sanitary News considers the water test among the most severe ones. Air pressure, while not so satisfactory in point of immediate results, has the advantage of being distributed with nearly equal force to every point in the system. The nebulizer gauge easily detects the fact of a leak, and the substitution of an odorless smoke for air quickly locates the spot. The peppermint test is well known as being well adapted to old work as well as new. A modification of this was tried the other day in this city by a gentleman whose rat was made the detector. An infusion of valerian was poured down the vent pipe, and pussy was given the run of the rooms and passages where any escape might reach. She hunted at three leaks, and came near uncovering them, too, in her eagerness to reach the, to her, attractive odor.

**That New Material, Woodite.**  
Engineering gives an account of a new material bearing the name of "woodite," which is being introduced as a protection to ships of war, and for many other purposes. Woodite is a substance bearing a strong resemblance to native india rubber, but, unlike that material, it never grows sticky, and resists the action of oils and heat. If it be placed on the outside of a vessel a shot may be driven through it, and yet it will close up so completely that it is difficult to find the speck which marks the spot where the shot entered. Woodite is coming into use for many commercial purposes, such as delivery valves, air pump valves, packing, wheel tires, and it is said to be far more efficient for these purposes than either leather or india rubber.

**Execution by Electricity.**  
The bill signed by Governor Hill June 3, authorizing that criminals shall be put to death by an electric shock, is to go into effect Jan. 1, 1880. The new method of execution will be applied in the punishment of crimes after that date in New York state.

**Calming the Sea with Oil.**  
There is a prof existing which shows that calming the sea with oil is not a new idea, but the revival of a very ancient practice. Of late many experiments have been made which appear to demonstrate the practicability of calming breakers by means of oil judiciously distributed on the troubled waters.



**SHIP WITH A FLOAT CARRYING AN OIL BAG.**  
The reservoir generally used by modern experimenters for spreading the oil is a strong canvas bag of about five gallons capacity. This is filled with calum saturated with oil, its mouth is tightly closed, and several holes are made in the side with a sail needle. When the wind is astern, one of these bags is often allowed to trail from each angle of the stern, or from a point a little further forward. Certain captains, however, prefer to attach the bags to the esthends. The bow of the ship, in plunging and repelling the sea, thus spreads the oil and widens the path where the breakers are suppressed. This arrangement appears to be very efficacious.

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### PHYSIOLOGY AND HYGIENE.

A Physician States the Chances for Recovery in Various Diseases.

Dr. Fye-Smith, an English physician, has recently given expression to some very interesting conclusions arrived at after a study of the prognosis or probable results of various diseases. Among them are the following:  
Typhus fever is most dangerous to persons who have passed their 60th or 50th year, less so to infants and those between 20 and 35, and least dangerous to children about 5, and to young adults.

Smallpox in these particulars closely resembles typhus. Whooping cough is dangerous during infancy, and benign after 5 years of age. Scarlet fever seldom takes on a malignant form when it attacks adults. Acute lobar pneumonia has usually a favorable issue in youth, and is usually fatal in advanced years. In young adults pneumonia is rarely fatal unless the patient has disease of the kidneys or of the heart, or is of intemperate habits. Pneumonia is also a dangerous complication of fevers or acute rheumatism. Acute lobar pneumonia, when not fatal, leaves the lung uninjured after recovery and the patient in good health. Acute bronchitis is a frequent cause of death in young children and old people. Consumption is most pernicious when it is hereditary. Consumptive patients, who lose flesh and color and appetite, with but little signs of disease in the lungs, are in a worse case than those who have marked local symptoms, but whose appetite and nutrition are good.

It is rare for hemorrhage from either the lungs or the stomach to be immediately fatal, except it proceed from aneurism.  
Chronic diseases of the spinal cord are more likely to end favorably in women than in men. Malignant tumors are more rapidly fatal in the young than in the old. Cancer in the aged are exceedingly slow in their progress, and may even, in rare cases, atrophy. Stone in the kidney may frequently be cured without operation. The opposite is true of stone in the bladder. Diabetes is rapidly fatal when it occurs in young men, more curable in middle life, and of little danger in later years. Diarrhea is dangerous only in infants and in persons above 60 years of age.

**Cure for Cramps in the Leg.**  
Many persons of both sexes are greatly troubled with cramps in one or both their legs, usually just after going to bed. It comes on suddenly, and is very severe. Most people jump out of bed and ask some one to rub the leg. Dr. R. W. St. Clair has known the family physician would be sent for, but he says there is nothing easier than to make the spasm let go its hold, and it can be accomplished without sending for the doctor, who may be tired and in need of a good night's rest.

When he has a patient who is subject to cramp, Dr. St. Clair always advises him to provide himself with a good strong cord. A long garter will do if nothing else is handy. When the cramp comes on take the cord, wind it around the leg over the place that is cramped, and take an end in each hand and give it a sharp pull—one that will hurt a little. Instantly the cramp will let up, and the sufferer can go to bed assured it will not come on again that night. For the permanent cure, give about six or eight coils of galvanic battery, with the negative pole applied over the spot that cramps, and the positive pole over the thigh. Give it for ten minutes and repeat every week for a month.

**Perpiration in Disease.**  
The office of the perspiration is principally to regulate the temperature of the body, and on its appearance in fevers the normal heat is generally materially lessened. There are, however, exceptions to this rule, as profuse perspiration is often caused by extreme weakness, by various nervous conditions—such as anxiety, irritation or excitement—and a variety of other influences. If a high temperature exists while the skin is moist, it is much more alarming than in the same degree of heat with a dry surface.

**Light for the Sick Room.**  
Sunlight is recognized as an important aid in recovery from sickness. Unless sleep is required in the daytime, as much light and sunshine as the patient can bear agreeably should be admitted into the room; not the full glare of midsummer sun, but a cheerful, health giving brightness.

**Things Worth Knowing.**  
Soaking the feet in hot water will often afford temporary relief in case of rheumatic. Borax is said to be invaluable to public speakers and singers for keeping the voice clear. A piece the size of a pea is allowed to dissolve in the mouth.  
For biliousness use an ointment composed of two parts of pyroxylic acid and ninety-eight parts of the best mutton suet.

### SOCIAL ETIQUETTE.

**Some Objectionable Ways of Our Pretty Young Danzels.**  
The young women of the period have, according to Harper's Bazar, one or two ways of their own which are more or less to be regretted, and which it would be well for them to look to and correct while they may, since once established no habit is easily to be overcome.

One of these objectionable ways of our pretty danzels is a habit they have in traveling—and one which could have hardly existed before the days of railroads, as stage coach authorities would never have asked at it—of taking not only the whole of a seat in the car, but of turning over the next seat and taking the whole of that, whether for parcels or for the fair traveler's feet—a custom very observable in the frequent suburban trains.  
To the authority already quoted it would seem unnecessary to remind these young ladies that only a single seat was paid for by each of them, and that therefore no more should in decency be occupied by them, on that score alone. But not only do they take the space that does not belong to them, but if another traveler comes along, looking for a seat, no motion of withdrawal from the usurpation is made, the newcomer has to ask if the place is occupied, and instead of a pleasant answer or reassurance, not to say welcoming smile, receives a grudging negative or else no reply at all in words, but in their place a frown and an angry sweeping aside of the parcels. As for the feet upon the opposite seat when it has been turned over, it goes without saying that a lady, young or old, need be exceedingly ill or weary and in a much greater degree than ordinary railway travel sees, in order to justify her in lifting her feet into any such position.

**Etiquette in Public Conveyances.**  
In public conveyances the well bred, considerate man offers his seat to any one that seems to need it more than he does—to the aged and infirm, for example, no matter what social stratum they may appear to belong to; to women with bundles or babies in their arms. Such as these should always take precedence over youth, beauty or social position.

### NEW SPING STYLES! JUST ARRIVED.

—And now ready for inspection at—  
**John Morrison's**  
All the Finest Qualities and Latest Patterns in stock. I have the finest cutter in the city and guarantee satisfaction. Call and see my goods and work.  
121 North Eleventh street.

### Skinner's Stables

12th St., bet. P and Q.  
Calls for Balls, Parties, etc., Promptly Made, with Stylish Rigs, Coupes and Hacks.  
TELEPHONE 248.  
**Fine Driving and Riding Livery,**  
Always ready for service, day or night.

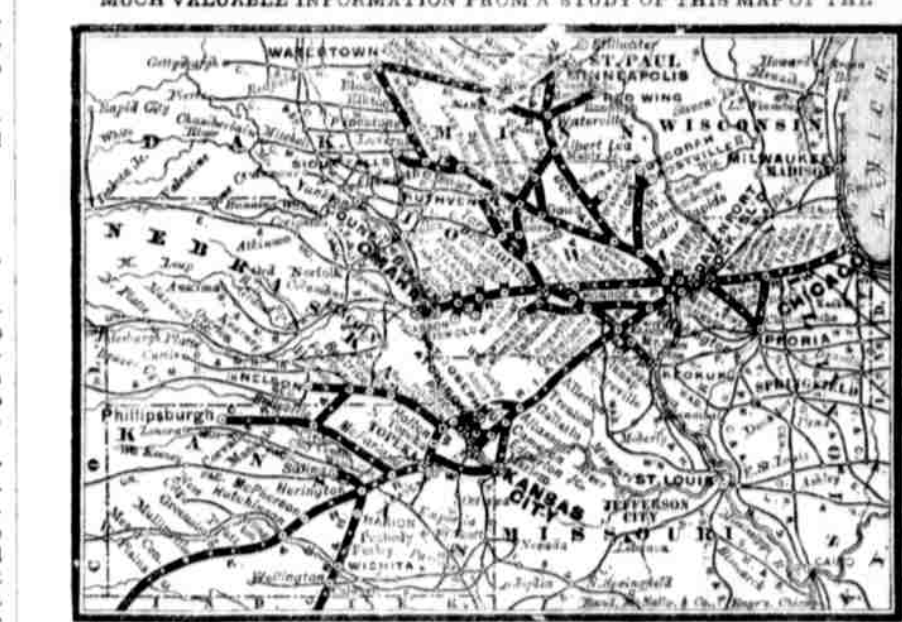
Most Popular Resort in the City.  
**ODELL'S DINING HALL,**  
MONTGOMERY BLOCK,  
1119, 1121 and 1123 N Street.  
Meals 25 cts. \$4.50 per week.

### Union - Pacific - Railway, The Overland Route.

Shortest and Safest Route to all points in  
Colorado, Idaho, Utah, Oregon, California, Washing'n Territory, Montana.

Take the Overland flyer and save one day to all Pacific coast points.  
THE UNION PACIFIC IS THE FREE CHAIR CAR LINE.  
Running into Union Depots and connecting with the fast limited trains of all lines for a points east, north and south. Through tickets on modern day coaches. Baggage checked through to destination from all points east in the United States and Canada. Sleeper accommodations reserved in through Pullman Palace cars from the Miss river to the Pacific coast.  
E. B. SLOSSON, Agent,  
1044 O Street, Lincoln, Nebraska.  
THOS. L. KIMBALL, Acting General Manager. E. L. LOMAX, As. Gen. Pass. and Ticket Agt. J. S. TERRETT, Gen. Pass. and Ticket Agt.

### UNACQUAINTED WITH THE GEOGRAPHY OF THE COUNTRY, WILL OBTAIN MUCH VALUABLE INFORMATION FROM A STUDY OF THIS MAP OF THE



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Its central position and close connection with Eastern lines at Chicago and continuous lines at terminal points, West, Northwest and Southwest, make it the true mid-link in that transcontinental chain of steel which unites the Atlantic and Pacific. Its main lines and branches include Chicago, Joliet, Ottawa, LaSalle, Peoria, Geneseo, Moline and Rock Island, in Illinois; Davenport, Muscatine, Washington, Fairfield, Ottumwa, Oskaloosa, West Liberty, Iowa City, Des Moines, Indianola, Winterset, Atlantic, Knoxville, Audubon, Harlan, Guthrie Centre and Council Bluffs, in Iowa; Galatin, Trion, Cameron, St. Joseph and Kansas City, in Missouri; Leavenworth and Atchison, in Kansas; Minneapolis and St. Paul, in Minnesota; Watertown and Sioux Falls in Dakota, and many other prosperous towns and cities. It also offers a CHOICE OF ROUTES to and from the Pacific Coast and intermediate places, making all transfers in Union depots. Fast Trains of fine DAY COACHES, elegant DINING CARS, magnificent PULLMAN PALACE SLEEPING CARS, and between Chicago, St. Joseph, Atchison and Kansas City restful RECLINING CHAIR CARS, seats FREE to holders of through first-class tickets.

**THE CHICAGO, KANSAS & NEBRASKA R'Y**  
(GREAT ROCK ISLAND ROUTE)  
Extends west and southwest from Kansas City and St. Joseph to Fairbury, Nelson, Horton, Topeka, Herington, Hutchinson, Wichita, Caldwell, and all points in Southern Nebraska, Interior Kansas and beyond. Equipped with passenger equipment of the celebrated Pullman manufacture. Solidly ballasted track of heavy steel rail. Iron and stone bridges. All safety appliances and modern improvements. Commodious, well-built stations. Certainty, comfort and luxury assured.

**THE FAMOUS ALBERT LEA ROUTE**  
Is the favorite between Chicago, Rock Island, Atchison, Kansas City, and Minneapolis and St. Paul. The tourist route to all Northern Summer Resorts. Its Watertown Branch traverses the most productive lands of the great "wheat and dairy belt" of Northern Iowa, Southwestern Minnesota, and East-Central Dakota.  
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