

BUCKING THE PLAGUE

How Los Angeles Proposes to Handle Tuberculosis.

AN ACTUAL MENACE THERE

Education Enlightenment and Fixed Rules for Prevention, the Cardinal Points of Advantage—An Interesting Expose of the Evil.

The searchlight of science was thrown on the subject of the great white plague lately at the Friday Morning Club, by three prominent physicians, Drs. Norman Bridge, F. M. Pottenger and George H. Kress. Information was given for the prevention of tuberculosis by simple means. Here are a few startling facts brought out in the course of the morning:

Five million people give up their lives yearly to a preventable disease—150,000 in the United States, 4000 in California, and 800 in Los Angeles. Tuberculosis has caused more suffering and poverty than all the wars and all the plagues that have ever been, yet the people are not aroused, not doing the simple things necessary to prevent it, principally through lack of general knowledge of the disease.

"If means of prevention were really put into practice," declared Dr. Pottenger, "I believe that tuberculosis would be as scarce as smallpox in fifty years."

The remedies suggested are education, enlightenment, the widespread dissemination of the means of prevention.

Dr. Pottenger gave the opening talk. "I am glad," he said, "that the women are taking up this work, because the women are doing things. They are interesting themselves in everything that has to do with the welfare of the home and the lessening of human suffering."

He referred to their efforts in getting public grounds and parks, and declared that he rejoiced when he learned last year that the subject of tuberculosis had been taken up as a special department by the General Federation of Women's Clubs.

"The disease," he said, "attacks the poor and the wealthy alike, but it is mainly a disease of the poor, because of insufficient nourishment, crowded conditions and unsanitary surroundings. There is 14 times as much tuberculosis around the Battery in New York than is found in the district of Central Park."

Tuberculosis, he explained, is a communicable disease, and Dr. Kress showed later that a single person may give out a billion bacilli in a day in expectoration and finer exhalations.

Dr. Bridge explained that all expectorations should be destroyed, that in violent fits of coughing the patient should hold a cloth in front of his mouth, and that the cloth should be destroyed. Carpets and rugs, Dr. Bridge denounced as a physiological abominations, and the wearing of a mustache or beard by a tubercular patient an unforgivable crime. Sunlight and air were found to be better disinfectants than chemicals.

The important thing in a case of tuberculosis, in the estimation of Dr. Pottenger, is that the patient should know his condition, that he may take the proper precautions to guard against the infection of his friends. With these precautions, he declared, a tubercular person could be a perfectly safe companion, with no need of his being shunned and becoming an outcast. Dr. Pottenger also stated that tuberculosis is not hereditary. It is in every case transmitted by carelessness after birth, and is also a curable disease.

He described the helping station that has been in existence for 18 months in Los Angeles for the benefit of tuberculosis victims. The poor are treated in a free clinic, and given information for protecting those with whom they come in contact. Over 200 have been treated at this station during the past 18 months.

"This work," said the physician, "has cost a little over \$500, and that is all that this city has been willing to give to protect itself against this insidious foe."

He spoke of the international congress of associations for the prevention and cure of tuberculosis, to be held in Washington next September, and expressed the hope that the exhibits there might be brought to Los Angeles as an object lesson.

Dr. Kress showed stereopticon views revealing miserable housing conditions and other causes that pre-

dispose to tuberculosis. He said that England has reduced the death rate from tuberculosis 50 per cent in the past 30 years by improving the housing conditions. The previous speaker had already stated that New York still has 360,000 widowless rooms, "and yet we wonder why people are ill," he remarked.

One of the best means of prevention mentioned by each speaker is a city ordinance requiring compulsory registration and fumigation. This registration by the city of tuberculosis cases does not entail any publicity or inconvenience to people affected, but it makes possible the supervision of cases that are not practicing the proper preventive precautions. Compulsory fumigation in case of patients moving from one place to another is included in such an ordinance.—Los Angeles Times.

Suffering and Dollars Saved.

E. S. Loper, of Marilla, N. Y., says: "I am a carpenter and have had many severe cuts healed by Bucklen's Arnica Salve. It has saved me suffering and dollars. It is by far the best healing salve I have ever found." Heals burns, sores, ulcers, fever sores, eczema and piles. 25c at Chas. Rogers & Son, druggists.

SHORT IN HIS ACCOUNTS.

LOS ANGELES, Feb. 14.—Charged with falsifying records of the concern, S. V. Coulthard, treasurer of the Bartlett-Coulthard Pickle Company was arrested yesterday. His bail was fixed at \$3,000 which he was unable to furnish. For months it is alleged Coulthard has been making false entries in the ledger and appropriating the money to his own use. It is said he is about \$1,000 short in his cash.

WHAT TO WEAR.

Mint to the Economical—New Silver Cardcases in Quaint Designs.

An economical makeshift is the fashioning of a dark silk jumper waist with Japanese armholes to match one's old dark silk or dark cloth skirt. The jumper is low in the neck and short in the sleeves. If one would make it very up to date, one can cut it with a very large armhole and the exaggerating of human suffering."



SUITS WITH CUTAWAY COAT—\$607, 5749.

ed Japanese sleeve, almost a yard wide and very short, to resemble a cape in its outline. The waist must be very well fitted under the arms and brought into the waist line in neat fashion and worn with a wide silk girdle.

Guinea fowls' wings dyed brown and petunia shades are in great request for trimming the plaited silk motor hats that appeal to some devotees of the sport. Pansy purple is a favorite color, while tomato, flamingo and cherry reds rival copper, bronze and brown reds. All shades of green are worn.

Silver cardcases are charming little novelties, though there is no reason why they could not be equally well called purses. They are carried by silver chains, lined with delicate colored silk and divided into several compartments. The chasing is in Greek, Roman or a renaissance of French design. Those of solid silver are a trifle expensive, but the German silver is quite within the reach of the average buyer.

Cutaway styles are unquestionably favorites this winter, and the smart little suit illustrated is of this, generally carried out in dark green broadcloth trimmed with black braid.

JUDIC CHOLLET.

TEA

Good tea, close price. There is no other way to build a good business or keep a good business.

Your grocer returns your money if you don't like his. Best: we pay him.

MARINE MESSAGES

Steamship Tweedale Down, But Fails to Get to Sea.

CAMBRIAN KING WILL SAIL

French Bark Versailles Arrives Down—Rose City Leaves Out This Morning—Washington in From the Bay City—Dock and Bay Notes.

When the Kamm steamer Lurline arrived down last evening she was under charge of a new captain, W. C. McCully, who has just received his papers as a full master in the river service, and who has won his spurs after a life devoted to an intelligent study and pursuit of his profession along its best lines and under the best tutelage obtainable. Captain McCully will have the capable assistance of August Charleson, late mate of the stater Hercules, who joins the Lurline, as pilot.

The steamer Johan Poulsen came from Portland in the "wee, sma' hours" of yesterday morning, and went to sea on the early flood.

The steamer R. D. Inman arrived down stream yesterday morning and went over the bar, San Francisco bound, at 9 a. m.

The steamship Roanoke was an early arrival down from Portland yesterday morning; and left out for her two-coast voyage, at 9 o'clock.

The British steamship Tweedale came down from the metropolis yesterday forenoon, and went below, but did not get out owing to the dense fog and a smashing bar. She will go to sea today; and is bound for the United Kingdom with wheat, for orders.

The steamer Washington arrived in yesterday morning at 9 o'clock and stopped at the Callender dock for a few moments, passing on to Portland at once.

The steamship Rose City is due to leave the O. R. & N. piers this morning for the Bay City, and will probably get away by 8 o'clock.

The French bark Versailles, Captain Simonne, arrived down stream late yesterday on the hawsers of the Oklahama, and will take the first chance offering, over the bar; she is wheat laden for Europe.

The French bark Alice Marie shifted from the lower harbor to the Tongue Point anchorage, yesterday, and will likely go on to the metropolis sometime today, on the tow lines of the Harvest Queen.

The French bark General de Boisdreffe did not get to sea yesterday, on account of the fog-enveloped bar that balked the Tweedale.

The flagship of the lighthouse fleet, the Armeria, Captain Gregory, will, if all things are as they should be today, take lightship No. 50, from the Buoy Station at Tongue Point, to her station off the Columbia bar; and in default of today, then as soon as possible hereafter. Lightship No. 67 is now on the drydock at the Bremmerton navy yard, and will go to her station off Umatilla Reef as soon as she can be put in shape. Captain Nolan is standing by his ship and will go out on her and remain for some time.

The steamer Sue H. Elmore will probably sail for Tillamook Bay points on Sunday morning. She is loaded, and ready for a workable bar.

The steamer Alliance came in yesterday morning at 9 o'clock, from the Coos country, with a goodly list of passengers, and after a brief stay at the Callender dock, went on to Portland.

The Elmore packet Gerald C., has arrived in from the Nehalem, with 1032 cases of salmon for S. Elmore & Company.

The Cambrian King will complete her cargo of lumber at the Tongue Point mill dock this evening, and will leave out for Australia tomorrow morning. She will stop at Nanaimo for coal, before proceeding to the Antipodes. She carries 2,500,000 feet of lumber.

A can full of real dollars

We have in our safe, in a sealed and witnessed envelope, the last line of the "Limerick" which appears below. The line has six words and ends in one rhyming with "ale." We will give a half-pound Ghirardelli's Cocoa can full of silver dollars (93) to the person who correctly supplies the missing line.

One person may send as many solutions as they wish, there is no limit. The correct answer may be sent in any form, but we prefer that it be written upon the back of a label taken from any size can of Ghirardelli's Cocoa. Answers must be mailed on or before March 15, plainly addressed to GHIRARDELLI'S CONTEST DEPARTMENT, 30 MONTGOMERY STREET, SAN FRANCISCO. Here's the "Limerick" guy:

A sickly young student at Yale
Tried to strengthen himself upon ale,
But a wise "College Widow,"
Said, "Cut it out, Kidde."

Ghirardelli's Cocoa

(Less Than a Cent a Cup)

Is made with scrupulous, conscientious care and old fashioned attention to cleanliness, purity, goodness and quality. No Cocoa at any price can be better or more delicious. Your grocer sells and recommends it.

NEW TO-DAY

A Delicatessen Sale—

The Ladies' Guild of Grace Episcopal Church will hold a delicatessen sale on Saturday, February 15th, at Mrs. Ross' millinery store; homemade bread, cakes, pies, doughnuts, etc., etc., will be on sale. Sale opens at 2:30 o'clock p. m.

Meeting Notice.

The next meeting of the Columbia River Pound Net Fishermen's & Seiners' Union, will be held in the city hall on Monday afternoon, February 17, 1908, at 2 p. m. All members are requested to be present. By order of

J. R. BURKE, President.
W. M. DIXON, Secretary.
2-13-4t.

A check account with the Scandinavian-American Savings Bank affords you the best facilities for the transaction of your business, which will be a help to you in financial matters. Small check accounts solicited. Attractive Pocket Check Books Furnished Free to Depositors. Scandinavian American Savings Bank, Astoria, Ore.

Money to Loan on good security.

Scandinavian-American Savings Bank.

When You Travel

Be sure that your ticket reads via the O. R. & N. and connections. It costs no more than via other lines. Through tickets to and from all principal points in the United States, Canada and Europe. G. W. Roberts, Agent, O. R. & N. Dock, Astoria.

Have the tires on your baby carriages made new by C. H. Orkwitz, 137 Tenth street.

Second-hand furniture bought and sold by R. Davis, 59 Ninth street.

New Arrivals

Spring styles of the famous Knox Hats at the store of Herman Wise.

New Mattress Factory.

Have your old furniture and mattresses made new. 59 Ninth street.

New Grocery Store.

Try our own mixture of coffee—the J. P. B. Fresh fruit and vegetables. Bacollet & Co., grocers. Phone Main 1281.

"Modern" Delights.

When a man passes under the hands of a barber he wants the best skilled treatment to be had in that line. In Astoria, the man in search of such manipulation, goes direct to Petersen's "Modern" shop, at 572 Commercial, and gets it in any of the six chairs maintained.

The Astoria office of "The Oregon

SWEET AND JUICY

EXTRA CHOICE

NAVEL ORANGES

DOZEN 25 CENTS

This is a larger and better orange than you can get elsewhere, for such a small piece of money. Special price on box or half-box orders.

Acme Grocery Co.

The Up-to-Date Grocers.

521 COMMERCIAL ST. PHONE 681

WHEN YOU WANT PRICES THAT ARE RIGHT

Write us, we're here for that purpose

The Work We Do

Anything in the electrical Business. Bell's House Phones Inside wiring and Fixtures installed and kept in repair. We will be glad to quote you prices.

OUR PRICES WILL DO THE REST

STEEL & EWART

426 Bond Street. Phone Main 3881

Fire Relief Association," has been moved to 179 Ninth street, between Commercial and Duane. Get your rates before insuring. We can save you money. W. M. Whitney, Agent. 2-9-7t.

The Palace Restaurant.

The ever-increasing popularity of the Palace Restaurant is evidence of the good management, and the service, at this popular dining room. For a long time the reputation of the house has been of the best and it does not wane as time progresses. The system used, that of furnishing the finest the market affords, and all can be obtained, in season, is a plan that will always win, coupled as it is with the best of cooking and prompt service. A common saying nowadays is "Get the Palace habit."

The Commercial.

One of the coziest and most popular resorts in the city is the Commercial. A new billiard room, a pleasant sitting room and handsome fixtures all go to make an agreeable meeting place for gentlemen, there to discuss the topics of the day, play a game of billiards and enjoy the fine refreshments served there. The best of goods are only handled, and this fact being so well known, a large business is done at the

More than two-thirds of your life you wear shoes. Did you ever think of that?

The Dr. A. Reed Cushion Shoe

Was built to give your feet comfort two-thirds of your life; the rest you sleep.

The W. L. Douglas Shoe

Has a world-wide reputation. Wear one and be up to date.

S. A. GIMRE

543 BOND STREET. Opposite Fisher Bros. Best kinds of logging shoes, hand made, always on hand.

Commercial, on Commercial street, near Eleventh.

Kemp's Balm will stop any cough that can be stopped by any medicine and cure coughs that cannot be cured by any other medicine. It is always the best cough cure.