

FORTY BILLION GERMS.

A Wonderful Theory that Concerns the Welfare, Happiness and Life of Everyone.

In his quiet and cosy library at the close of a busy day...

"John, what is the germ theory?" "The germ theory—well—yes; just look in the encyclopaedia under 'Germ'; that will explain it so much better than I can."

Accordingly, his wife opened the book at the word named and read: Germ Theory of Disease—A theory advanced by the ablest and best investigators and scientists of the times. It supposes the surface of the earth, the air and water to be inhabited to a greater or less extent with a peculiar growth of the lower form of fungi—commonly termed bacteria, whose power of reproduction, under favourable conditions, is so great that a single germ will increase to fifteen million in twenty-four hours' time, and unchecked in its increase would grow to a mass of eight hundred tons in three days' time if space and food be furnished. There is no condition under which it can be said to be absent, unless it be from fire or air filtered through cotton-batts in numerous layers. A single drop of water containing a germ, put into water boiled, filtered, and thus freed from bacteria, will grow murky in a day or two from the development of new germs. When it is considered that it requires about forty billions to weigh one grain, some remote idea can be had of the capacity of germ reproduction. Professor John Tyndall, in a late work, elaborately treats of the influence of germs in the propagation of disease, and charges upon this cause the inception and development of very many of the ailments most injurious to man. Professor Pasteur, an eminent French savant, has carried his original and beautiful experiments so far, and from them deduced such practical results as very greatly to diminish the number of cases of anthrax among sheep and chicken cholera among fowls—proving his theory that these are essentially and actually germ diseases. These germs are carried into the system through the lungs, the stomach and possibly the skin, but through the lungs chiefly. Once in the system, they begin to develop, poisoning the blood, invading the nerve centres, disturbing the functional activity of the great organs of the body, and inducing a general impairment of the vital processes. They are the cause of fevers, rheumatism, Bright's disease of the kidneys, pneumonia, blood poisoning, liver disease, diphtheria and many other ailments. Lately Professor Koch, a famous German physician, has proved that consumption of the lungs is due to this cause—the presence of a peculiar germ.

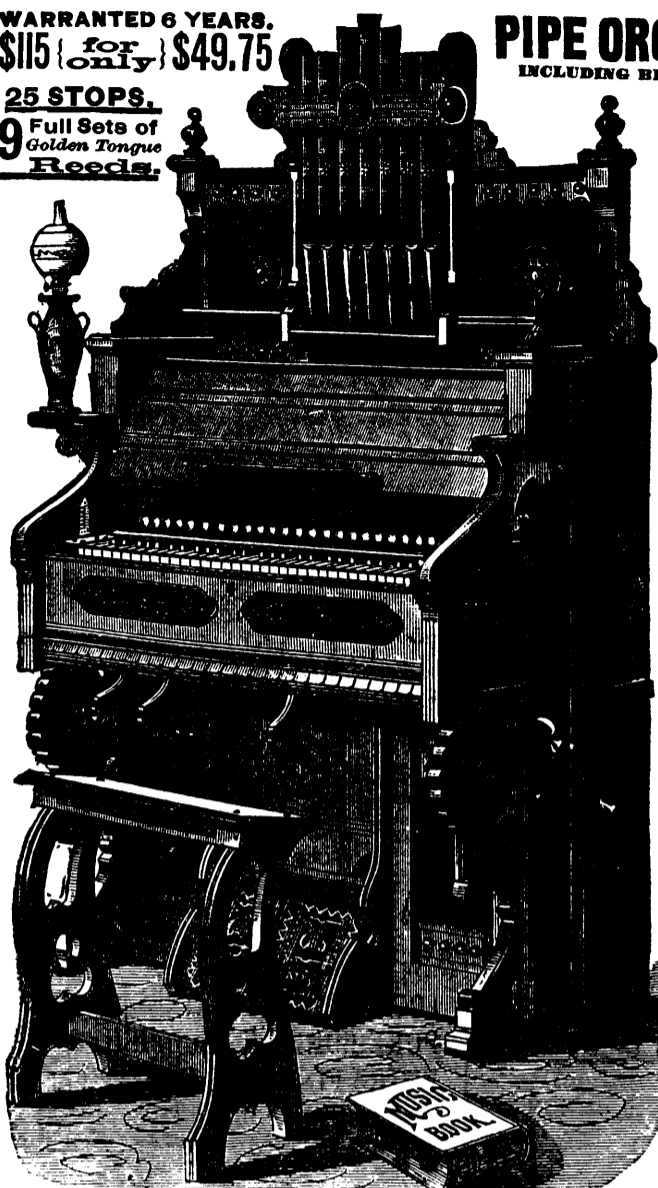
When the circulation is bounding, the nerves elastic and the system all aglow with life and energy, the germs seem to develop poorly, if at all. But with weakened nerves, poor digestion or malassimilation of food, or a lowering of vitality from any cause, a change ensues, and in this impoverished and weakened fluid the germ finds a genial home and develops until symptoms of disease are distinctly manifested. This is seen in the every-day experience of all. The healthy man resists the influences around him and does not take cold, while those whose systems have become weak from any cause readily contract cold. This is on the same principle as the germ theory. The germs attack any weakened spot in the body, and, fixing themselves upon it, begin their propagation. It is plain therefore that it is only by fortifying the weak portions of the body that the germs of disease can be resisted and driven from the system. But this has proved almost an impossibility heretofore, and it has been the study of physicians for years how best to accomplish it. Within the past few years, however, a preparation has been attracting great attention, not only throughout the entire land but among the medical profession and scientists generally, which is based upon this theory, and it may safely be said, no remedy has ever been found which can so successfully place the system in a condition to resist the germs of disease as Warner's Safe Cure. This article has unquestionably the best and most efficient that has ever been discovered for this purpose, and—"John, say, John! does the encyclopedia advertise Warner's Safe Cure?" "I should not wonder, dear, it's a grand remedy, and that pamphlet we received the other day stated that Dr. Gunn, of the United States Medical College endorsed it. At all events the wonderful cures it is accomplishing entitle it to be honourably noted among the great discoveries of the present century." However the facts above stated may be, the truth remains, that the germ theory of disease is the correct one, and that the great remedy mentioned is the only one which has ever been found that can put the system in a condition to kill these germs before they obtain a hold upon the body, and undermine the life.

A WHOLESOME CURATIVE. NEEDED IN Every Family. NELEANT AND REFRESHING FRESHENING FROLOZENGES for Constipation, Biliousness, Headache, Indisposition. SUPERIOR TO PILLS and all other system-regulating medicines. THE DOSE IS SMALL. THE ACTION PROMPT. THE TASTE DELICIOUS. Ladies and children like it. Price, 30 cents. Large boxes, 60 cents. SOLD BY ALL DRUGGISTS.

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25 STOPS. 9 Full Sets of Golden Tongue Reeds.



PIPE ORGANS [25 STOPS] ONLY \$49.75

INCLUDING BENCH, BOOK AND MUSIC, provided you order within thirteen (13) days from date of this newspaper, or if you order within five days a further reduction of four dollars (\$4) will be allowed. I desire this FIANO UPRIGHT PIPE PARLOR ORGAN introduced WITHOUT DELAY, hence this GREAT REDUCTION.

REGULAR PRICE, \$115.00

If you are in want of an ORGAN order at once from this advertisement. Remember, this offer cannot be continued after the limited time has expired, as the AUTUMN and WINTER MONTHS are fast approaching, when I sell thousands at the regular price for Holiday Presents. Read the following brief description and let me hear from you anyway, whether you buy or not.

25 USEFUL STOPS AS FOLLOWS:

- 1-Vox Celeste.—The sweet, pure, exalted tones produced from this Stop are beyond description. 2-French Horn.—Imitates a full ORCHESTRA and BRASS BAND. 3-Diapason.—Draws a full set of Golden Tongue Reeds. 4-Dulciana.—A full set of Paris Reeds drawn by this Stop. 5-Vox Humana.—Tremulant, which, by the aid of a FAN WHEEL, imitates the HUMAN VOICE. 6-Vox Jubilans.—When used in conjunction with Stop Nos. 3, 4, 5 and 6 peals forth most delightful music. 7-11-Zolian. 12-Clarinet. 13-Cello. 14-Violina. 15-Clabella. 16-Grand Forte. 17-Melodia. 18-Bourdon. 19-Viol di Gamba. 20-Viola Dolce. 21-Grand Expression. 22-Harp Zolian. 23-Echo. 24-Aerostatic Expression Indicator. 25-Grand Organ. The last fifteen (15) Stops are operated in direct conjunction with also ten (10) Stops are operated in direct conjunction with beautiful arching tones, as if from a mere whisper, as if were, a grand burst of harmony. Its MELICIOUS TONES, while using the full Organ, must be heard to be appreciated. Height, 46 inches. Depth, 24 inches. Five (5) Sets of Golden Tongue Reeds, as follows:—1st, Five (5) Full Set "Paris" Reeds; 2d, Five (5) Full Set "Powerful" Reeds; 3d, Full Set of Three (3) Octaves; 4th, One (1) Full Octave Powerful Reeds; 5th, Two (2) Octaves; 6th, Two (2) Octaves; 7th, Set Violina Reeds; 8th, Set Cello Reeds; 9th, Set Clarinet Reeds. Above Nine Sets of Reeds are original, and are of the highest quality.

Five full Octave States Patents. Illuminated Pipes, Receptacle for Book and Sheet Music, Lamp Stand, Handicaps, Rollers, Treble Upright Bellows of immense power, Steel Springs, &c. Right Organ may be obtained at pleasure, by use of the knee, without removing the hands from the keyboard.

IMPORTANT NOTICE.—This Special Limited Offer is positively not good on and after the limited time has expired, and to secure the Special Price the following NOTICE must accompany your order:— Given under my Hand and Seal, this 17th day of October, 1883.

Daniel F. Beatty, 1883.

This notice, if sent by any reader of the CANADA PRESBYTERIAN, together with only \$45.75 or \$49.75 CASH or Bank Draft, money order, Registered Letter, Check or Postal Note, drawn on any bank, and directed to me, Daniel F. Beatty, at my residence, 149 Wabash Avenue, New York, N.Y., will secure you a full set of this beautiful Pipe Organ as an ADVERTISEMENT, at a sacrifice, as every one sold elsewhere. All I ask in return of you is to show the instrument to your friends, who are sure to order at REGULAR PRICE, \$115.00. The instrument speaks for itself, it sings its own praise. IF YOU ARE UNABLE TO ACCEPT THIS OFFER, PLEASE WRITE ME YOUR REASONS WHY. Friends of yours may desire an ORGAN, call their attention to this advertisement. If they are from home mail this offer to them, and I will be glad to help me extend the sale of these POPULAR INSTRUMENTS I shall certainly appreciate your efforts. My sole object is to have it introduced, without delay, so as to sell thousands at the regular price for CHRISTMAS PRESENTS, and to this end I am willing to make a sacrifice, as every one sold elsewhere. All I ask in return of you is to show the instrument to your friends, who are sure to order at REGULAR PRICE, \$115.00. The instrument speaks for itself, it sings its own praise. IF YOU ARE UNABLE TO ACCEPT THIS OFFER, PLEASE WRITE ME YOUR REASONS WHY. Friends of yours may desire an ORGAN, call their attention to this advertisement. If they are from home mail this offer to them, and I will be glad to help me extend the sale of these POPULAR INSTRUMENTS I shall certainly appreciate your efforts. My sole object is to have it introduced, without delay, so as to sell thousands at the regular price for CHRISTMAS PRESENTS, and to this end I am willing to make a sacrifice, as every one sold elsewhere. All I ask in return of you is to show the instrument to your friends, who are sure to order at REGULAR PRICE, \$115.00. The instrument speaks for itself, it sings its own praise. IF YOU ARE UNABLE TO ACCEPT THIS OFFER, PLEASE WRITE ME YOUR REASONS WHY. Friends of yours may desire an ORGAN, call their attention to this advertisement. If they are from home mail this offer to them, and I will be glad to help me extend the sale of these POPULAR INSTRUMENTS I shall certainly appreciate your efforts.

You should, if possible, order within Five Days, thus securing the \$4 extra. Remember, positively no orders for this handsome Pipe Organ will be executed for less than the regular price, \$115, after the limited time, as specified above, has expired; thus, if you order within 5 days it costs \$45.75; within 13 days, \$49.75; after that date, \$115 each. Address or call upon the MANUFACTURER, DANIEL F. BEATTY, Washington, New Jersey.

A CABLE DISPATCH ANNOUNCES THAT AT THE GREAT INTERNATIONAL EXHIBITION NOW IN PROGRESS AT AMSTERDAM, NETHERLANDS, 1883, THESE ORGANS ARE AGAIN AWARDED THE DIPLOMA OF HONOR, THE VERY HIGHEST AWARD.

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