

MA
YEAST
MEDICAL SCIENCE

COLIC.
 There is some small difficulty in defining the real meaning of the word "colic." It is a very old one, and was used by old authors to describe a sudden, sharp, abdominal pain, supposed by them to be due to some abnormal condition of the colon part of the lower intestine. But the word is used in a wider sense by the laymen, whilst various experts have defined it each in his own way. For convenience it is used by English medical men to describe a sharp, sudden pain, either in the pelvis of the kidney, the gall-bladder, ureter, biliary ducts, or the intestine, and is variously described in technical language according to the locality in which it occurs.

The commonest of these forms of colic is intestinal in its character. It comes on usually without warning, but may be preceded by a feeling of sickness, slight abdominal discomfort, and eructations. The pain is felt in the region of the umbilicus, and is often very intense. Pressure seems to relieve it, and rubbing or massage sometimes help to end an attack. The pain occurs in paroxysms, which may last a few moments only, or as long as a couple of days. It usually ends as suddenly as it begins, often with the escape of gas from the intestine.

The pain of colic is very violent, frequently making the patient scream or break into a clammy sweat, and after the passing of the attack there is a feeling of faintness from the pain. Ordinarily the temperature is below the normal, but this is not always so. The abdomen is nearly always obviously distended, and the ending of the paroxysm. By far the most common variety of colic is that of babies, in whom the pain is recognised by their crying, by their restlessness, and the drawing up of their

Minard's Liniment Co., Limited.
 Gents, I cured a valuable hunting dog of mange with MINARD'S LINIMENT after several veterinarians had treated him without doing him any permanent good.
 Yours, &c.,
 WILFRID GAGNE,
 Prop. of Grand Central Hotel, Drummondville, Aug. 3, '04.

legs. It is commonest in bottle-fed babies, as it is due in almost all cases to improper feeding. Gas accumulates in the bowel from the decomposition of indigested milk, and cannot escape, being impeded by some mechanical obstacle, such as a mass of curd. The best method of preventing the attacks is the regulating of the food, giving only small quantities at a time, and that most carefully prepared, whilst immediate attention is given to the condition. Constipation, however caused, is the commonest of all causes in the adult.

STATUS LYMPHATICUS.
 A few years ago a certain amount of interest was excited amongst the lay public by some cases of sudden death, due to apparently trifling causes—one of them being, I believe, a sudden death in a hairdresser's shop after a shampoo. The medical evidence given at the inquest referred the death to the existence in the patient of a curious condition described as "status lymphaticus."

This condition is most interesting, and still very obscure in its origin and symptoms. It is a state of general bodily debility marked by a morbid development of the thymus—one of the mysterious ductless glands, situated above the heart, with a corresponding abnormality in the lymphatic tissues throughout the body, the heart itself, and the arterial system. It results in a most serious lowering of the patient's power of resistance to all kinds of shock, and is believed to account for many cases of hitherto unexplained sudden death.

Where the condition is fully established

almost any shock may cause death. Recorded cases give a wet pack; the use of a tongue-depressor by an examining doctor; an injection of serum; a sudden change into water; or, most commonly of all, the administration of chloroform or some other anæsthetic, as the determining cause of death. And the external signs of the condition are so indefinite and vague that they are often overlooked till a catastrophe occurs.

In the most characteristic cases the patient is pale, flabby, and rather fat than thin. As a baby he is subject to rickets and laryngismus, or child-crowling. Usually the tonsils and the adenoid tissues are abnormal, and the spleen may be perceptibly enlarged. Often all lymphatic glands near the surface are seen to be larger than usual. The cause of death is cessation of the action of the heart, though the symptoms often resemble those of suffocation. The heart stops altogether before a respiration ceases.

The status lymphaticus does not, in itself, necessarily end fatally. But it does, of course, enormously increase the risk of ordinary life, and where it is known or suspected to exist even trifling accidents and illnesses become serious. It need hardly be added that persons suffering from this diseased condition should never take what is known as a "general anæsthetic."

It is fine for cleaning cans—says the dairyman
Comfort
Line

A GRAND MEDICINE FOR LITTLE ONES
 Baby's Own Tablets are a grand medicine for little ones. They are a laxative—mild but thorough in action and never fail to regulate the bowels, sweeten the stomach and make baby well and happy. Concerning them Mrs. Francois, Fournaler, Tourville, Que., writes:—"I have used Baby's Own Tablets for my baby and would recommend them to all mothers as they never fail to benefit the little ones." The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

Army Aviation Service.
 Significant in view of the popular conception of flying as extreme daredevilry, is the record of the United States army aviation service from Jan. 1 to Dec. 26, 1916. During that period 7,087 flights were made by military pilots. In all 3,367 hours were spent in the air, which means that more than nine hours each day of the year some soldier aviator was aloft. The distance travelled amounted to approximately 251,775 miles, or slightly more than ten times the circumference of the earth. There was no fatality. Evidently these figures cannot be fairly compared with current railroad and motorcar statistics. Contrasts are not needed, however, to accent their import. Safe flying is not yet accident proof and possibly never will be, but neither is it extremely foolhardy.—Searle's in Popular Mechanics Magazine.

Outranked.
 The son of a well-to-do family had recently joined up as a private and was spending his leave at home. Returning from a walk, his mother espied a figure in the kitchen with the household.

"Clarence," she called to her son, "Mary's got someone in the kitchen. She knows perfectly well that I don't allow followers. I wish you would go and tell that man to leave the house at once."

Clarence duly departed to the kitchen, but returned in about half a minute.

"Sorry, mother, but I can't turn him out."

"Can't turn him out! Why on earth not?"

"He's my sergeant."—Saturday Night.

The Appetite of Youth Quickly Restored
 Appetite is useless unless digestion is good. Dr. Hamilton's Pills make tremendous appetite and keep digestion up to the mark as well. The liver, bowels and kidneys are stimulated, the stomach strengthened, and robust health quickly follows. Dr. Hamilton's Pills instill vigor and snap into the system, make folks feel youthful and happy. You'll forget you have a stomach, forget your days of sickness if Dr. Hamilton's Pills are used. Insist on having Dr. Hamilton's Pills, 25c per box, no other medicine so good.

PRUSSIA'S DISREGARD OF TREATIES HISTORIC.
 The Hohenzollern policy, which has been denounced by President Wilson on several occasions, notably in the reply to the Papal note, received the same treatment more than 100 hundred years ago from Napoleon Bonaparte's Secretary of State, Hughes Bernard Maret, Duc de Bassano. Few more caustic communications in the history of diplomatic correspondence have ever been written than the document sent to Baron von Krusemark, Frederick William's envoy, on April 1, 1813, after Prussia had declared war on France. Krusemark received the letter when his passports were given to him.

The Duc de Bassano, after stating that he had submitted Krusemark's note to the Emperor on March 27, adds the following in regard to Prussian "scraps of paper":

"That part of the note which is most worthy of serious consideration reduces itself to this: Prussia solicited and concluded an alliance with France in 1812 because the French armies were nearer than the Russian armies

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 HIRST'S Proctoral Slop of Mar., (1/2) BOTTLE

to the Prussian States, Prussia declares in 1812 that she breaks her treaties because the Russian armies are nearer than the French armies to the Prussian States.

"Posterity will judge if such conduct is loyal and worthy of a great prince and conforms to equity and sound politics. However that may be, posterity will do justice to the consistency of your Cabinet in following its principles."

"In 1792 France, agitated from within by a revolution and attacked from without by a formidable enemy, seemed ready to succumb. Prussia made war on her. Three years afterward, at the moment when France was triumphing over the coalition, Prussia abandoned her allies; she passed to the side of the (French) convention at the moment when fortunes visited it, and the King of Prussia was the first of the sovereigns opposed to France to recognize the Republic.

"When four years had scarcely elapsed in 1799, France experienced the vicissitudes of war. Battles had been lost in Switzerland and Italy; the Duke of York had landed in Holland, and the Republic was menaced north and south. Fortune had changed; Prussia changed also. But the English were driven from Holland. The Russians were beaten at Zurich. Victory again visited our standards in Italy—and Prussia again became the friend of France.

"In 1805 Austria armed. She marshalled her armies on the Danube; she invaded Bavaria, while the Russian troops passed the Nemen and advanced on the Vistula. The reunion of the three great powers and their

HOW TO CURE BILIOUSNESS
 Doctors warn against remedies containing powerful drugs and alcohol. "The Extract of Roots, long known as Mother Seigel's Curative Syrup, has no dope or strong ingredients; it cures indigestion, biliousness and constipation. Can be had at any drug store." Get the genuine. 50c and \$1.00 Bottles.

enormous preparations seemed to forecast nothing but dangers for France. Prussia did not hesitate for an instant. She armed; she signed the Treaty of Berlin, and the shade of Frederick II. was called upon to witness the eternal hate which she vowed against France.

"When her Minister, sent to the Emperor to draw up the treaty, arrived in Moravia, the Russians had just lost the battle of Austerlitz; they lost the ability to return to their own country. Prussia tore up as soon as possible the Treaty of Berlin, concluded six weeks previously, forswore the solemn oath of Potsdam, betrayed Russia as she had betrayed France, and entered into new entanglements with us.

"But from these eternal changes of policy there was born in the public opinion of Prussia a veritable anxiety. Agitation took possession of the minds of men that the Prussian Government was unable to control it. Prussia speaks of her desire to reach an established peace on a solid basis, but how is it possible to reckon upon a solid and lasting peace with a power that believes itself justified when it breaks its engagements according to the promptings of the moment?"

"To-day, M. le Baron, what remains for Prussia? She has done nothing for her old ally; she will do nothing for peace.

"A power whose treaties are only conditional cannot be a useful intermediary; she guarantees nothing whatever."

All things are subservient to dilige—Aristophanes.

RELIEF AT LAST
 I want to help you if you are suffering from bleeding, itching, blind or protruding Piles. I can tell you how, in your own home and without anyone's assistance, you can apply the best of all treatments.

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 I promise to send you a FREE trial of the new absorption treatment, and references from your own locality if you will but write and ask. I assure you of immediate relief. Send no money, but tell others of this offer.

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 Zam-Buk ends the pain, and stops bleeding. Try it!
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REUBARB JELLY.
 Two tablespoonfuls granulated gelatin, 1-4 cupful cold water, 3-4 cupful hot water, juice of 1-2 lemon, 3 cupfuls rhubarb juice, 1 cupful sugar.

Soak the gelatin in the cold water until it is soft. Dissolve it in the hot water, and add the remaining ingredients. Turn the mixture into a mold that has been rinsed in cold water, and chill it until it is set. Serve the jelly with whipped cream.

Cut the rhubarb in small pieces. In a baking dish place a layer of rhubarb, sprinkle it generously with sugar, and alternate in this way until the dish is filled. Sprinkle sugar over the top, add small pieces of butter, a grated lemon rind or cinnamon. Bake the dish slowly until it is well done. Long, slow baking gives rhubarb a rich red color.

Kill the Germs of Catarrh
 BY ACTING TO-DAY YOU CAN QUICKLY CURE CATARRH AND AVOID BRONCHITIS, PERHAPS CONSUMPTION.

Most Agreeable and Surest Cure is Catarrhzone, Which Cures Every Curable Case.
 Catarrhzone proves especially good in those chronic cases where mucus drops down the throat, sickens the stomach, and pollutes the breath. When the nostrils are stuffed, only a few breaths through the inhaler are needed to clear the passages, and where there is coughing and sore bronchial tubes, the soothing, healing properties of Catarrhzone act almost as magic.

Once you stop taking medicine into the stomach and get the healing oils and pure balsams of Catarrhzone at work you can be sure of quick and lasting cure for nose colds, catarrh, weak lungs, bronchitis, and speaker's sore throat.

The complete \$1.00 Outfit of Catarrhzone is sufficient for two months' treatment, and is guaranteed. Smaller size, 50c, at all dealers, or the Catarrhzone Co., Kingston, Ont.

VALUE IN DEAD LETTERS.
 The Loss and Trouble That Are Caused by Sheer Carelessness.

More than two and a quarter million dollars worth of checks, drafts, money orders and other valuable papers were found in undelivered letters by the dead letter office during the last year, and practically all were restored to their owners.

The first assistant postmaster general announced that the dead letter division handled 10,829,889 letters and parcels during the year, a slight increase over the previous year. One-third of these letters and parcels, or 3,677,194, was delivered, 10,485 contained things of value without clue to their senders and were held for claimants, 5,079,698 had to be destroyed and 41,775 still are being investigated.

In addition to the valuable papers, with a face value of \$1,305,119, found in undelivered letters, many contained stamps, and some currency was found loose in the mails.

The dead mail received by the dead letter division during the year contained 677,700 misdirected letters, 115,766 undelivered letters, 228,700 letters written on hotel letter paper by persons unknown to the hotels and 104,700 letters bearing fictitious signatures.

Minard's Liniment Cures Distemper.

In Texas.
 "Once in Texas, I came upon a tall chimney, like a factory chimney, rising in an arid waste.
 "Friend," I said to a native, "what is that chimney doing there?"
 "That ain't no chimney," said the native. "It's a well."
 "A well?" said I.
 "Yes," he said. "It's old Jeff Thatcher's well. A cyclone turned her upside down and inside out."—Washington Star.

Worth Knowing.
 Keep a sizable tin plate at hand on the kitchen table. It will be found useful to rest the kettle on, and the kettle so placed will not mar the top of the table. When baking, let the egg beater, the soiled spoon, or other utensils, which are to be used again, rest on the tin; this saves labor.
 If jam or marmalade has crystallized, place it in the oven till the sugar is dissolved or melted; then set it aside to cool. It will be perfectly smooth.
 Stewed figs, served with either whipped cream or boiled custard, make a simple dessert.
 In making mint sauce, add the sugar and vinegar or lemon juice to the crushed mint, and let it stand on a warm place for an hour or so before using. Then heat or let it get cold, as preferred. This will draw out the flavor of the mint well.
 Some cooks brush over the top crust of pies with water and then sprinkle with granulated sugar. The pie crust then will be brown and crisp.

Minard's Liniment Cures Colds, Etc.
 Queer how things work out. The town that drives a man to drink is generally the one where he can't get any.

ISSUE NO. 21, 1918

HELP WANTED.
WANTED—PROBATIONERS TO train for nurses. Apply, Welland Hospital, St. Catharines, Ont.
LADIES WANTED TO DO PLAIN AND light sewing at home, whole or spare time; good pay; work sent any distance, charges paid. Send stamp for particulars. National Manufacturing Company, Montreal.

EXPERIENCED FARM HAND— married—for Fonthill fruit and grain farm; free house and garden. Reply stating wages, experience, age and size of family, if any, when ready to start. H. A. SCOTT, R. R. NO. 1, Riceville, Ont.

GOOD MACHINISTS—SHELL DE- partment. Apply Quinlan & Robertson, Limited, Campbellford, Ont.
LADY DRY GOODS CLERK WANTED—good salary and stock-keeper; state experience and wages required, with reference. P. J. Ramsey, Dunnville, Ont.

SHOE REPAIRER WANTED—AT once. Kennedy & McTury, Sarnia, Ontario.

FARMS FOR SALE.
600 FARMS IN ONTARIO FOR SALE— good buildings; will exchange for city property; most will grow alfalfa; catalogue free on application; established 46 years; automobile service. Mail phone 1322 Thomas Myerscough, 228 Darling street, Bradford.

FOR SALE.
FOR SALE: STORE AND DWELL- ing with fixtures, electric light and conveniences. Price \$1800.00, also stock consisting of tobacco cigars, candies and small wares at invoice price, good living trade. Owner going West. Apply McClellan & Kneal, Woodstock, Ontario.

FOR SALE—QUEEN'S HOTEL, CON- sisting of brick hotel, electric light; hot water system, with fixtures; furniture; stables; public weigh scales; situated on two town lots. Apply Secretary, Queen's Hotel Co., Limited, Alisa Craig.

MISCELLANEOUS.
BARRED PLYMOUTH ROCK EGGS for hatching. Also Garden plants for sale. Write for catalogue. Chas. Barnard, Leamington, Ont.

SEND A DOMINION EXPRESS MON- ey Order. They are payable everywhere.

HATCHING EGGS—BABY CHICKS. Utility laying strains. Eggs \$1.50 per setting. Barred Rocks, Rhode Island Red, White Leghorns, White Wyandottes, Golden Wyandottes, White Rock, Non-Bearded Golden Polish. Write for price list. Satisfaction guaranteed. Tay Poultry Farm, Perth, Ont.

YOUNG LADIES TO STUDY NURS- ing—educational requirement, one year of high school; exceptional opportunity afforded pupils entering at once; probation period reduced to ten weeks. For particulars address Supt. Glenville Hospital, Cleveland, Ohio.

BUSINESS CHANCES.
SPLENDID GROCERY BUSINESS— town of Port Colborne; large turnover; military necessity reason for selling. E. W. Mosler.

State of Ohio, City of Toledo, Lucas County—ss.
 Frank J. Cheney makes oath that he is senior partner of the firm of F. J. Cheney & Co., doing business in the City of Toledo, County and State aforesaid, and that said firm will pay the sum of ONE HUNDRED DOLLARS for any case of Catarrh that cannot be cured by the use of HALL'S CATARRH MEDICINE.

FRANK J. CHENEY
 Sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1915.
 (Seal) A. W. Gleason, Notary Public.
 HALL'S CATARRH MEDICINE is taken internally and acts through the Blood on the Mucous Surfaces of the System.
 Druggists 75c. Testimonials free.
 F. J. Cheney & Co., Toledo, Ohio.

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