

OLD AGE MICROBE

SCIENCE IN A FAIR WAY TO PERPETUATE YOUTHFULNESS

Magic Philtre Which is to Work This Miracle Among the Probabilities of the Near Future.

Why grow old? One has only to capture the microbe which produces this condition and treat it with the proper medication and one may vegetate in eternal youth through countless aeons.

Prof. Metchnikoff's work on the battle between microbes and phagocytes has long been a classic. It is an extension of this work which has led him to the opinion that old age is a chronic disease and may be cured just like any other.

In a recent conversation Prof. Metchnikoff enlarged upon the subject of his lecture. Old age, both in man and beast, the professor said, was produced by certain physiological conditions.

These phagocytes are an important role in our organism, and it is they which surround and devour any intruder who might injure our health.

"Now we have divided these phagocytes into two distinct classes, the microphages and the macrophages, and the latter are distinctly responsible for senile decay."

"The invasion of the tissues by these macrophages is so general in old age that one is necessarily compelled to attach great importance to it."

"To determine more precisely the functions of these phagocytes, I closely studied the action of the hair, which on turning gray gives the first signs of old age."

Ma. has a distinct aversion to growing old, feeling instinctively that in old age there is something abnormal.

In Praise for Knitting. Knitting is one of the best ways in the treatment of the hands, and to be a most helpful exercise for handicapped people.

Chicago as a Health Resort. Now comes a physician and declares that breathing dust is a cure for consumption.

HORSES RACE WITH TRAIN

Frisky Equines Jeopardize Lives of Passengers on Pennsylvania Road by Queer Pranks

A pair of frisky horses, escaped from pasture, persistently stopped a Pennsylvania railroad express train near Pottsville, and by running ahead of the train into a long tunnel, jeopardized the lives of 100 passengers.

VAST SUM FROM TOURISTS

Switzerland Annually Collects Thirty Million Dollars for Entertainment of Foreign Guests

It needed a painstaking German to figure for us a set of statistics long desired, but of a sort that nobody cared to tackle the tedious or the difficulty of computing them.

BERLIN NOW THIRD CITY.

From Mere Village of a Century Ago German Capital Has Nearly 2,000,000 People

Berlin, a mere village a century ago, is the third city in Europe in point of population, and its growth since 1870 has been phenomenal.

JAPS USE FANS IN BATTLE

Presents from the Emperor Are Handy and May Save Soldier from the Heat.

The cool and deliberate actions of the Japanese may in part be due to the fans they carry, writes Correspondent Palmer in Collier's Weekly.

Tablets for India.

Tablets are to be placed by the British government on buildings in India which are famous in the history of the country.

Farm Hands Wear White.

Farm hands in Yucatan wear linen garments of spotless white. When they become even slightly soiled, they hasten to change them.

Moslem Grave Never Opened.

In Turkey a Moslem grave, when once it has been filled in, is never to be reopened on any account.

HUNT MEXICAN TREASURE.

Search Being Carried On in Texas for Vast Wealth Buried During War

A number of Mexicans with teams, plows and scrapers are excavating in that vicinity, claiming to have in their possession maps and charts showing treasure to be buried there to the amount of \$100,000 in Mexican doubloons.

SAVAGES DESPISE LADDER.

Hardest Task of African Missionary is to Persuade Dusky Natives to Work.

The hardest task of the missionary among tropical savages is to teach them the dignity of labor. Where every bodily want is supplied freely by nature, the chief motive to work, the earning of one's daily bread, is absent.

FEW SNAKES IN NEW YORK

Copperhead and Battler Are the Only Poisonous Species About the Great Metropolis.

Over the country extending for many hundreds of miles both north and south of New York, the same embracing the Adirondacks, the Catskill and Blue Ridge mountains, there are but two species of poisonous snakes—the rattlesnake and the copperhead.

LIKENS RUSSIAN TO FLINT.

George Gould, on Return from European Tour, Says Things About the Czar's Subjects.

George J. Gould returned on the Philadelphia from a 4,000-mile automobile tour through Europe. In the smoking room of the Philadelphia an American resident of Moscow spoke one evening of the Russian press censorship.

Break of the Wind.

Almost beyond belief is the story which comes from England of a trick the wind played not long ago on the spire of a Presbyterian church.

Unique Spot.

In the village of Altenburg, on whose borders three countries meet, there are no soldiers, no police, no taxes, and its people are ruled by no monarch.

ENGLISH LACK IN EMOTION

Instances Which Demonstrate That Anglo-Saxons Have Little Sense of the Ludicrous.

Anglo-Saxons are apt to pride themselves upon being unemotional, declares a London exchange. Max Adler tells a tale of a boy who was sent out by his father to bring in some wood.

RAW OYSTERS HEALTHFUL?

Question as to Wholesomeness of Bivalve Brings Scoring to the Dealers.

Oysters are plentiful to an extent that has caused them to be replanted in the beds in some parts of the coast after they had been carried to market and found unsalable.

GRIM JEST OF KITCHENER.

Orders Issued Placing Regimental Schoolmaster at Officers' Disposal—Other Bits of Humor

Lord Kitchener of the British army recently made an army order placing the regimental schoolmaster at the disposal of officers that might have an opportunity to complete their elementary education.

SLAKE FROM GREAT SPIRIT

Battler Glides into Seminole Council Circle and Indians Call It a Messenger.

Great consternation was created among the members of the Seminole council at Newoka, Fla., recently when a large rattlesnake glided into the tent where the assembly was being addressed by the attorney of the nation.

American Shoes Abroad.

We do not seem to be making as large an increase in foreign trade as between the years of 1889 and 1901, when the increase per year was over \$1,000,000.

Laws in Persia.

They have curious methods in Persia of insuring law and order. A failure of the crops had resulted in a dear loaf, which much enraged the populace.

Child Marriages Increasing.

The custom of marrying girls when they are more children of nine or ten years is increasing rather than decreasing in Bengal and other parts of India.

IRRIGATE IS CRY OF WEST

Much Desert Land May Be Reclaimed by Using System of Artificial Watering

It is estimated that there remain in the dry region of the west about 600,000,000 acres of vacant public land, and that there is sufficient water available, under proper storage systems, to irrigate about one-sixteenth of the whole amount.

CATS RELISH GREEN PEAS.

Felina Gourmets Regard the Vegetable as Especially Delicacy—Carrots Benefit Health.

It is generally supposed that cats are carnivorous animals, yet from investigations recently undertaken by a French cat fancier it would appear that vegetables are to be found even among the feline tribe.

MANY DESERTIONS IN NAVY

Navigation Authorities Astonished at Number Who Take French Leave of Service.

Desertions in the navy are increasing to such an extent as to give the naval authorities the gravest concern. The number is not admitted in the bureau of navigation, but the reports received there from the ships on home and foreign stations contain statistics of desertions that are of almost appalling dimensions.

SOME HARMLESS OATHS.

"Tinker's Dam" and "Tropenny Dam" May Be Used in Select Circles Without a Quail.

In the United States it is common to say that you "give a tinker's dam" for something or other. Our English cousins, in similar circumstances, say "a tropenny dam."

Unique School in Paris.

There is in Paris a new school of psychology to investigate such questions as mind reading, mental suggestion as a disease, clairvoyance, presentiments, automatic writing, double personality, etc.

Belt Weighs Nine Tons.

A gutta-percha and rubber manufacturing company of Toronto has made a belt for the grain elevator of the Intercolonial railway at St. John which is one of the largest ever produced.

CHICAGO LIKES PICKLE DIET

Western Metropolis Has Become the Largest Consumer in the United States

That Chicago is becoming the greatest pickle eating community in the United States is a claim made by the Tribune. It is said that in the city limits is one of the most extensive pickle works in the world, that in the matter of acres in cucumbers and onions, the number of hands employed and the variety of goods of this character there is nothing to beat it.

STIFF SHIRT IN DISFAVOR.

Soft-Bosomed Article Gains in Popularity and Manufacturers Are Heavy Losers.

All the shirt manufacturers of the country are heavy losers on account of the latest whim of American shirt wearers, according to the statement of a Glens Falls (N. Y.) agent who represents one of the large concerns.