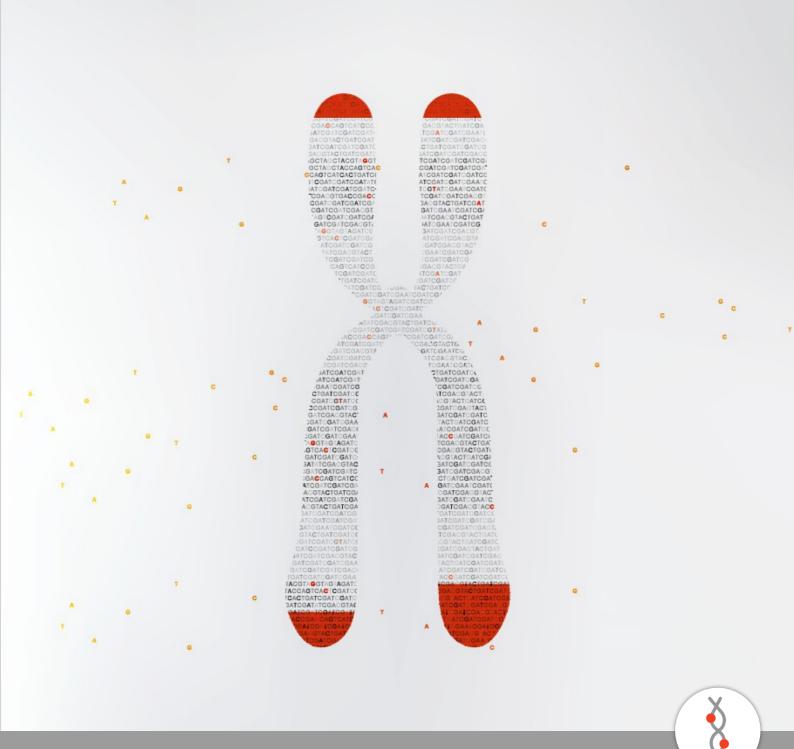
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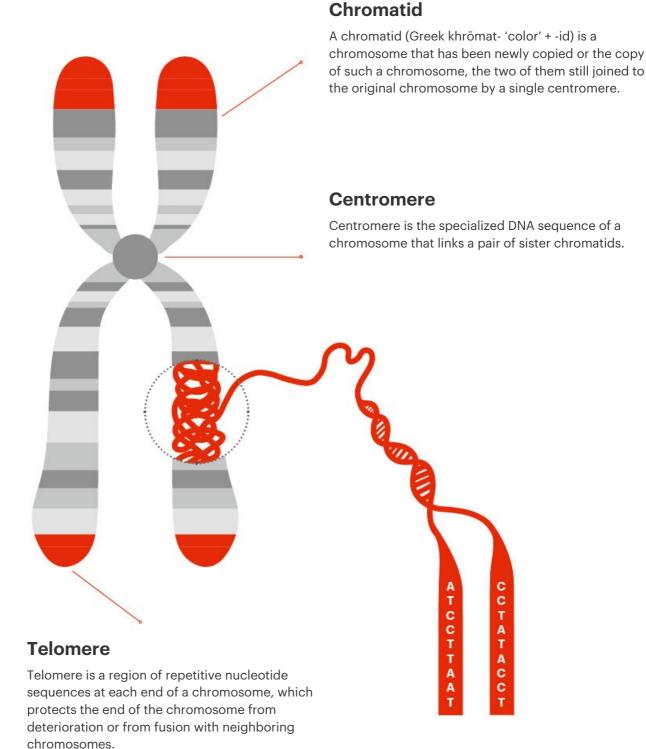


# Patient report

# THE TELOTEST FORMULA ™



Name –	-0	Joe NotSoHealthy
Date of birth –	-0	08-15-1980
Customer code -	-0	TELO4105AA
Doctor's name –	-0	Doctor GX
Reception date -	-0	02-16-2022
Date of the		02-16-2022
results		02-10-2022



### 



# **TELOTEST™ INFORMATION**

### I. TELOTEST<sup>™</sup> INFORMATION

TeloTest<sup>™</sup> is a genetic analysis that determines the telomer length and estimates the biological age of the patient's cells

Telomeres are found at the end of chromosomes. These structures protect against the chromosomal degradation, loss of genetic information and even protect us from the occurrence of diseases and infections

The human telomeres shorten during the aging process, but the speed of this process varies for each person. Knowing the situation of the telomeres and being able to track their shortening, provides very valuable information for improve and customize anti-aging therapies.

There are many scientific studies that associate some behaviors and conditions of our environment with a shorter length of telomeres (for example: stress, overweight, depressed mood, living in environments with high levels of pollution, etc.) Our own genetics also determines the length and ability of our telomeres to remain protected.

### **II. METHODOLOGY**

Telomere length has been analyzed using DNA isolated from cells of the oral mucosa sample provided\*.

DNA has been evaluated using the quantitative PCR technique\*\*.

The results indicate the average length of telomeres of all chromosomes from a comparison with a control sample with a known telomere length (reference sample).

The approximate biological age is estimated following statistical models endorsed by scientific publications, as well as by internal validations.

**LEGAL DISCLAIMER:** These statements and products are not evaluated by the Food and Drug Administration and are not intended to diagnose, treat, cure or prevent disease. Report contents and report recommendations are generated by the Medical Director of GX Sciences LLC and are intended to be informational only. Only an appropriately licensed health care professional, as a learned intermediary, can determine if a treatment protocol is appropriate for a specific patient. GX Sciences LLC carries out genetic tests upon request by healthcare professionals, in relation to biological samples from patients obtained by the healthcare professional. Our tests do not replace a medical consultation, nor do they make up a diagnostic or treatment, nor should they be interpreted this way. Only healthcare professionals can interpret the results of said tests, based on their knowledge of the clinical records of the patients and other relevant factors and, under their responsibility, give a diagnostic or prescribe treatment to the patient. We decline all responsibility derived from the use and interpretation of the results of our tests by the solicitant healthcare professional. GX Sciences LLC expressly reserves any legal actions in case of an inappropriate, negligent or incorrect use or interpretation of the results of our tests. It is the responsibility of the healthcare professional who requests a test to provide the appropriate medical guidance and advice Genetic testing is not available for residents of the state of New York at this time.

#### (\*) The inner lining of the cheeks

(\*\*) Polymerase chain reaction (PCR) is a method widely used in molecular biology to make copies of a specific segment of DNA



## Demographic data on the patient

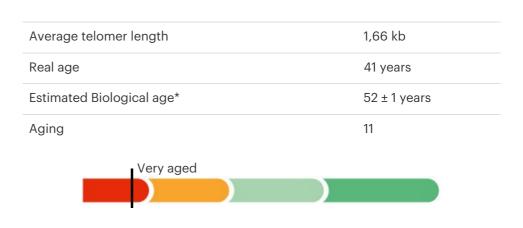
Gu	ender — .	Male
	Age —.	41 years
F	eight — .	5 ft 10 ins
W	eight — —	275 lbs
ST	RESS —	Chronic(+5 years)
Throughout the day you have a ph ac	ysical — . otivity	Sedentary





Below you will find the laboratory results of the TeloTest<sup>™</sup>.





### **INTERPRETATION**

Its biological age shows a marked aging with respect to its chronological age. Its cells have a telomeric length much shorter than expected.

You are advised to follow a healthy life. Perform moderate physical activity. Reduce the intake of protein, calories and salt. Increase the intake of Omega 3, vitamins B, C, D, E and foods with anti-inflammatory and antioxidant properties.

You are strongly advised to follow an adjuvant treatment to rejuvenate at the cellular level and increase the length of your telomeres.

You will find your ideal treatment in the following sections.

(\*) The results should be taken as an approximation of the patient's aging status. This test should not be considered a pathological diagnosis and should be interpreted by a healthcare professional. The statistical models used to perform this test may be modified. over time, incorporating new scientific knowledge. It is for this reason that, although making every effort to incorporate all available knowledge, there may be publications that have not been reviewed or incorporated.

03 THERAPEUTIC RESULTS

Here is a list of the active ingredients and/or compounds that are the most beneficial for reducing the aging rate, depending on the length detected in the telomeres.

In addition, we also provide recommended formulas in order to provide an estimate of the best customized treatment.

API	Phytochemical	Antioxidant
Testosterone	· Turmeric dry extract	· Coenzyme Q10
Cycloastragenol	· Pycnogenol (Pinus pinaster)	·Resveratrol
Metformin	· Piperin	· Omega 3
	· Pinetonin	· Oral Coenzyme Q10
	· Oral Pomage	· Astaxanthin
	• Miodesin • Oral Green Tea (GreenSelect)	Vitamine
	· Silimarin	· Vitamin C
	Similarin	· Oral Vitamin C
		· Colecalciferol (Vit. D3)
		· Vitamin E



#### ABOUT

Below you will find some general recommendations that can support the therapy to stop the reduction of telomeres.



## Nutrition

- Eat more fruits (apples, pears ...), oatmeal, whole wheat and rice
- Incorporate anti-inflammatory foods (such as turmeric or dark chocolate) and nourishing antioxidants (such as garlic, broccoli or green tea) into your daily eating pattern.
- Increase the consumption of foods rich in omega-3s such as salmon, sole, cauliflower, etc.
- Reduce the amount of sodium (particularly present in cooking salt) because it inhibits the levels of adiponectin, a natural inflammation inhibitor.
- Reduce the amount of protein and excessive calorie intake to prevent premature aging.
- Take the recommended daily amount of vitamins B6, B12, folate, C and E. Low levels of B vitamins are closely associated with premature shortening of telomeres and an increased risk of developing age-related diseases;vitamins C and E are powerful antioxidants that preserve telomere length.

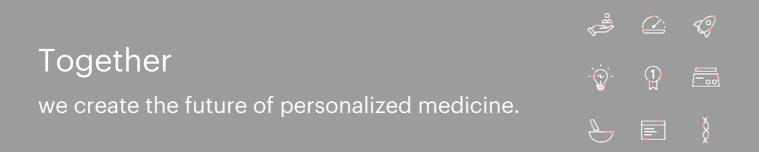


- Get enough rest to prevent inflammatory processes.
- If you smoke or are a former smoker, it is important that you take supplements with resveratrol to protect against oxidative damage caused by tobacco smoke.
- Do moderate exercises every day to improve your respiratory capacity and increase your metabolism. This will have a positive effect on your health and a protective effect on the shortening of telomeres.



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