

Pine bark extract is made from the bark of maritime pine trees — many of which are harvested in the Mediterranean. The liquid extract is often processed into a powdered form. What.



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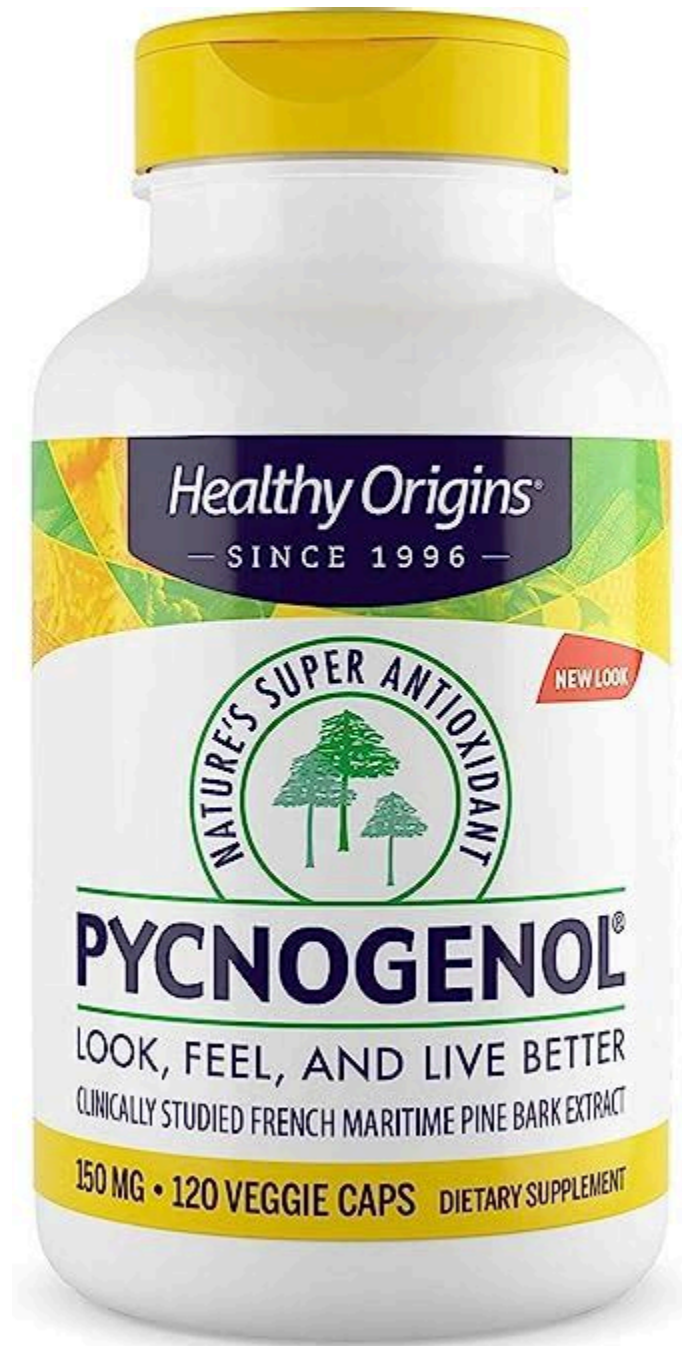
Pycnogenol: Benefits and Safety - Verywell Health



Health Concern	Researched daily dosage of Pycnogenol
Joint Health	200 mg
Eye Health	150 mg
Vascular Health & Circulation	150 mg
Ear Health & Cochlear Blood Flow	150 mg
Cognitive Health	150 mg
Blood Pressure	150 mg
Skin Health	100 mg

Doses of pine bark extract have been studied in clinical trials, most commonly at 150 mg per day in 3 divided doses. Contraindications Contraindications have not yet been identified. Pregnancy/Lactation Information regarding safety and efficacy during pregnancy and lactation is lacking. Interactions None well documented. Adverse Reactions

Healthy Origins Pycnogenol 150 mg - Premium Pine Bark Extract - French .



In 1535, a French explorer is said to have used tea made from the bark of the maritime pine to treat scurvy among his sailors when his ship became icebound. The extract has been used for anemia, inflammation, and heart/blood vessel conditions. Pine bark has been used as a food source in emergencies.

Zazzee Extra Strength French Maritime Pine Bark Extract, 350 mg Per .



In an animal study, Moshahid et al. Treated albino Swiss mice with French maritime pine bark extract (20 mg/kg body weight) intraperitoneally once daily for 15 days. After that, 1-methyl-4-phenyl-1,2,3,6-tetrahydropyridine (MPTP) (20 mg/kg body weight, intraperitoneally) four times at 2-h intervals in just 1 day was prescribed.

The 35+ Benefits Of French Maritime Pine Bark (Pycnogenol . - MyBioHack



Evaluation of the effects of pycnogenol (French maritime pine bark extract) supplementation on inflammatory biomarkers and nutritional and clinical status in traumatic brain injury patients in an intensive care unit: A randomized clinical trial protocol - PMC Journal List Trials v. 21; 2020 PMC7014642

Pine Bark Extract Uses, Benefits & Dosage - Drugs



What is French Maritime Pine Bark extract? It is a nutritional supplement made from the bark of pine trees grown along the coast of southwest France. Modern-day research has revealed some of the vital phytochemical constituents present in the pine bark that are responsible for its healing properties.

The effect of French maritime pine bark extract . - PubMed

French Maritime Pine Bark Extract (Pycnogenol®) Effects on Human Skin: Clinical and Molecular Evidence

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Key Words

Pycnogenol® · Pine bark extract · Pigmentation · Skin barrier

Abstract

Nutritional strategies to benefit skin health are of growing importance. Current approaches mainly involve nutritional supplements containing antioxidants which were initially designed to protect human skin against ultraviolet radiation-induced damage. Within recent years, however, a growing number of studies suggests that the beneficial effects of these products clearly extend beyond photoprotection. In this review we take the nutritional supplement Pycnogenol®, which is based on an extract prepared from French maritime pine bark extract, as an example to illustrate this development. Accordingly, the existing data provide compelling evidence that Pycnogenol® intake does not only provide photoprotection, but may be used to (i) reduce hyperpigmentation of human skin and (ii) improve skin barrier function and extracellular matrix homeostasis.

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Introduction

Within recent years extensive research has been conducted to assess whether and how the oral intake of nutritional supplements and/or functional food products

can affect human skin (for a recent monograph, please see Krutmann and Humbert [1]). Initially, many of these studies have focused on the capacity of such strategies to provide protection against harmful effects of ultraviolet (UV) radiation on human skin. From these studies it is now generally accepted that oral photoprotection in principle works, although the time kinetics to achieve measurable photoprotection as well as the magnitude of photoprotection that can be achieved markedly differ from those obtained after topical application of a regular sunscreen product as it requires up to 3 months of oral intake and resulting sun protection factor levels are moderate, although significant (reviewed in Stahl [2]). On the other hand, oral photoprotection is relatively easy to achieve (just take a pill per day) and more homogenous as compared with topical sunscreen application, which strongly depends on how carefully the sunscreen is topically applied. Even more importantly, these studies have provided proof of principle that the oral intake of selected food products may exert beneficial effects on human skin. It is thus tempting to speculate that such effects may extend far beyond UV protection of human skin. In this review paper, we will summarize the existing evidence supporting this statement by focusing on the French maritime pine bark extract (Pycnogenol®), i.e. a widely used nutritional supplement. Pycnogenol® is an extract from the *Pinus pinaster* bark which contains a variety of natural antioxidants including bioflavonoids, catechins, proc-

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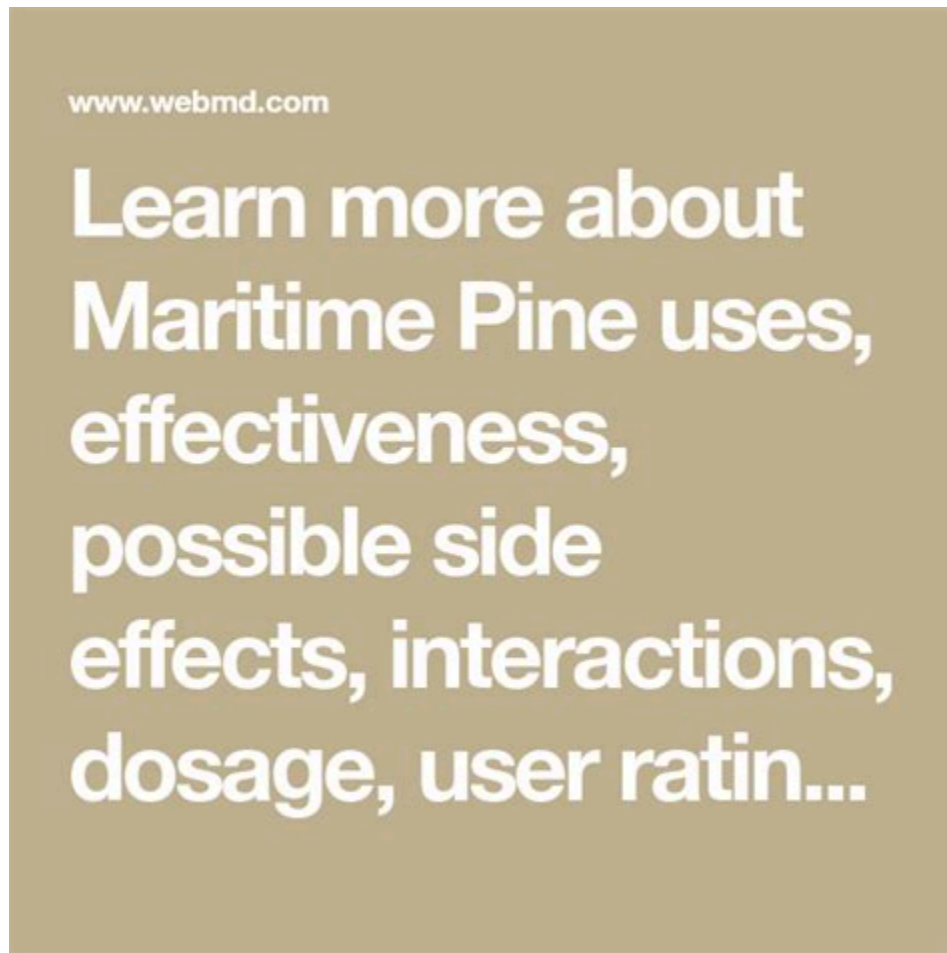
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CitriRx French Maritime Pine Bark Extract - Whole Herb - 150mg, 120 Count - Healthy Joint Support and Immune Booster Visit the CitriSafe Store 4.3 178 ratings | 5 answered questions Currently unavailable. We don't know when or if this item will be back in stock. See more About this item Antioxidant, Joint, Brain, Heart, and Immune System Support

MARITIME PINE - Uses, Side Effects, and More - WebMD



But capturing it, military analysts say, would require a furious and bloody conflict that could be the world's biggest urban battle in 80 years. Lt. Artyom Bolyukh, right, and Mykola Kravchenko .

CitriRx French Maritime Pine Bark Extract - amazon



Introduction. French maritime pine bark extract (*Pinus maritima*, PBE) is a complex mixture of bioflavonoids, with oligomeric proanthocyanidins (OPCs) as the major constituents. OPCs are dimers or oligomers of catechin, epicatechin, and their gallic acid esters. The major OPCs in PBE are proanthocyanidin B 1 (epicatechin-(4 β →8)-catechin), catechin, and epicatechin. 1

Pycnogenol: Health Benefits, Side Effects, Uses, Dose . - RxList



Health Concern	Researched daily dosage of Pycnogenol
Joint Health	200 mg
Eye Health	150 mg
Vascular Health & Circulation	150 mg
Ear Health & Cochlear Blood Flow	150 mg
Cognitive Health	150 mg
Blood Pressure	150 mg
Skin Health	100 mg

Pycnogenol®, an extract of French maritime pine bark, helps the body fight normal aging by supporting vascular health and healthy circulation. It also provides powerful antioxidant protection and helps inhibit inflammatory factors to support whole-body health. Help your body fight the effects of normal aging.

Pycnogenol (French Maritime Pine Bark Extract): 12 Benefits According .



Pine bark extract demonstrates antioxidant and anti-inflammatory actions and has been studied for a wide range of clinical conditions, including asthma, attention-deficit/hyperactivity disorder (ADHD), chronic venous insufficiency, cardiovascular conditions, diabetes, and erectile dysfunction.

Pycnogenol, French Maritime Pine Bark Extract, 100 mg, 60 caps - Life .



LIFE
EXTENSION®

Pycnogenol®
French Maritime Pine
Bark Extract
100 mg



GLUTEN FREE



NON
GMO
LE CERTIFIED

Anti-Aging Extract for Enhanced
Health and Vascular Support*

60 VEGETARIAN | DIETARY
CAPSULES | SUPPLEMENT

Secondary analyses of a randomised controlled trial were performed to find out whether treatment effects of Ginkgo biloba extract EGb 761 differed by type of dementia. Three hundred ninety-five patients aged 50 years or above, with dementia with neuropsychiatric features were treated with EGb 761 (240 mg/day) or placebo for 22 weeks.

Oral administration of French maritime pine bark extract (Flavanganol .



Dosage Safety Frequently Asked Questions Pycnogenol is an antioxidant derived from French maritime

pine (*Pinus maritima*) tree bark. It's been studied for conditions as varied as heart disease and attention deficit hyperactivity disorder (ADHD). However, data on its efficacy and safety are limited.

Maritime Pine Uses, Benefits & Side Effects - Drugs



100 mg per serving Dietary Supplement 120 Capsules . Citrus Bioflavonoids Powder (peel) 150 mg Proprietary Blend 100 mg Pine Bark Extract (pinus strobus) (std. min. 95% proanthcyanidins) Maritime Pine Bark Extract (pinus pinaster) (std. min. 65% procyanidins) * *Daily Value not established. Other Ingredients: Vegetable Capsule, .

Medical Services - U. S. Embassy in Ukraine



Buy Zazzee Extra Strength French Maritime Pine Bark Extract, 350 mg Per Capsule, 180 Vegan Capsules, 95% Proanthocyanidins, . 9000 mg Strength, 10% Bitter Principles, 150 Vegan Capsules,

Standardized and Concentrated 25X Extract, 100% Vegetarian, All-Natural and Non-GMO 1,520.

The Battle for Kyiv Looms as a Long and Bloody Conflict



Twenty-one patients were given Pycnogenol at 150 mg daily and 18 patients received no treatment for a period of eight weeks. Pycnogenol-treated patients had significant improvement in symptoms as well as a reduction in leg swelling as compared to those not receiving treatment. Asthma Let's begin with asthma.

Russian drones attack Kyiv, as Moscow takes another swipe at . - CNN



Maritime pine bark extract has most often been used by adults at a dose of 50 mg, taken 2-3 times daily, for up to one year. It's also used in various products, including creams and topical .

Evaluation of the effects of pycnogenol (French maritime pine bark .

Malekhamdi et al. *Trials* (2020) 21:162
https://doi.org/10.1186/s13063-019-4008-x

Trials

STUDY PROTOCOL

Open Access

Evaluation of the effects of pycnogenol (French maritime pine bark extract) supplementation on inflammatory biomarkers and nutritional and clinical status in traumatic brain injury patients in an intensive care unit: A randomized clinical trial protocol



Mahsa Malekhamdi^{1,2}, Omid Moradi Moghaddam³, Sheikh Mohammed Shariful Islam⁴, Karash Tanha⁵, Mohsen Nematy^{2,6}, Naseh Pahlavani^{1,2}, Safieh Firouzi^{1,2}, Mohammad Reza Zali⁷ and Abdolreza Norouzy^{2,7*}

Abstract

Background: Traumatic brain injury (TBI) is one of the major health and socioeconomic problems in the world. Immune-enhancing enteral formula has been proven to significantly reduce infection rate in TBI patients. One of the ingredients that can be used in immunonutrition formulas to reduce inflammation and oxidative stress is pycnogenol.

Objective: The objective of this work is to survey the effect of pycnogenol on the clinical, nutritional, and inflammatory status of TBI patients.

Methods: This is a double-blind, randomized controlled trial. Block randomization will be used. An intervention group will receive pycnogenol supplementation of 150 mg for 10 days and a control group will receive a placebo for the same duration. Inflammatory status (IL-6, IL-1 β , C-reactive protein) and oxidative stress status (malondialdehyde, total antioxidant capacity), at the baseline, at the 5th day, and at the end of the study (10th day) will be measured. Clinical and nutritional status will be assessed three times during the intervention. The Sequential Organ Failure Assessment (SOFA) questionnaire for assessment of organ failure will be filled out every other day. The mortality rate will be calculated within 28 days of the start of the intervention. Weight, body mass index, and body composition will be measured. All analyses will be conducted by an initially assigned study arm in an intention-to-treat analysis.

Discussion: We expect that supplementation of 150 mg pycnogenol for 10 days will improve clinical and nutritional status and reduce the inflammation and oxidative stress of the TBI patients.

Trial registration: This trial is registered at clinicaltrials.gov (ref: NCT03777683) at 12/13/2018.

Keywords: Traumatic brain injury, Critical care, Pycnogenol, Inflammation, Nutrition support, French maritime pine bark extract

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Amazon: Healthy Origins Pycnogenol 150 mg - Premium Pine Bark Extract - French Maritime Pine Bark Extract for Heart Health, Skin Care & More - Gluten-Free & Non-GMO Supplement - 120 Veggie Caps : Health & Household 22 : 39 : 55 Health & Household › Vitamins, Minerals & Supplements › Antioxidants › Pycnogenol



French Maritime Pine Bark (*Pinus maritima* or *Pinus pinaster*) is from pine trees off the southwest coast of France. . Pycnogenol (PYC also goes by Flavagenol or Oligopin) is a patented mix of bioflavonoid polyphenols extracted from French maritime pine bark with its main components including 60-75% oligomeric are procyanidins besides taxifolin, catechin, and phenol acids. , that is well .

Maritime Pine Uses, Benefits & Dosage - Drugs Herbal Database



French Maritime Pine Bark, also known as Pycnogenol, is a natural extract from French Maritime trees that grow along the coast of southwest France. Maritime Pine Bark supplementation offers a unique combination of procyanidins, bioflavonoids, and organic acids, which have been studied for their

potential health benefits.

Efficacy and tolerability of Ginkgo biloba extract EGb 761 by . - PubMed

Clinical Interventions in Aging Dovepress
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REVIEW

Efficacy and tolerability of Ginkgo biloba extract EGb 761[®] in dementia: a systematic review and meta-analysis of randomized placebo-controlled trials

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Abstract: The objective of this systematic review was to evaluate current evidence for the efficacy of Ginkgo biloba extract EGb 761[®] in dementia. Seven of 15 randomized, placebo-controlled trials in patients with dementia identified by database searches met all our selection criteria and were included in the meta-analysis. In these trials, patients were treated with 120 mg or 240 mg per day of the defined extract EGb 761 or placebo. Efficacy was assessed using validated tests and rating scales for the cognitive domain, the functional domain (activities of daily living), and global assessment. Tolerability was evaluated by risk differences based on incidences of adverse events and premature discontinuation rates. Of 2,684 outpatients randomized to receive treatment for 22–26 weeks, 2,625 represented the full analysis sets (1,396 for EGb 761 and 1,229 for placebo). Standardized mean differences for change in cognition (–0.52; 95% confidence interval [CI] –0.98, –0.05; *P* = 0.03), activities of daily living (–0.44; 95% CI –0.68, –0.19; *P* < 0.001), and global rating (–0.52; 95% CI –0.92, –0.12; *P* = 0.01) significantly favored EGb 761 compared with placebo. Statistically significant superiority of EGb 761 over placebo was confirmed by responder analyses as well as for patients suffering from dementia with neuropsychiatric symptoms. Treatment-associated risks in terms of relative risks of adverse events and premature withdrawal rates did not differ noticeably between the two treatment groups. In conclusion, meta-analyses confirmed the efficacy and good tolerability of Ginkgo biloba extract EGb 761 in patients with dementia.

Keywords: Alzheimer's disease, vascular dementia, mixed dementia, efficacy, safety

Introduction

The most frequent pathologies underlying dementia in the elderly are Alzheimer's disease (AD) pathology (ie, plaques and tangles) and cerebrovascular disease. Pure AD and pure vascular dementia (VaD) exist, yet a mix of the two pathologies is found most frequently in neuropathology studies.^{1,2} While treatments targeting plaque and tangle pathology have largely failed so far, cholinesterase inhibitors, memantine, and quantified ginkgo leaf extract have been found to be effective in the symptomatic treatment of dementia and are recommended by current guidelines.³

Ginkgo biloba extract EGb 761[®] interferes with pathogenic mechanisms involved in both AD and VaD. It restores impaired mitochondrial function, thereby improving neuronal energy supply,⁴ improves compromised hippocampal neurogenesis and neuroplasticity,⁵ inhibits the aggregation and toxicity of Aβ protein,⁶ decreases blood viscosity, and enhances microperfusion.⁷ In a recent study, EGb 761 specifically

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2065

Pycnogenol is used for treating circulation problems, allergies, asthma, ringing in the ears, high blood pressure, muscle soreness, pain, osteoarthritis, diabetes, attention deficit- hyperactivity disorder (ADHD), a disease of the female reproductive system called endometriosis, menopausal symptoms, painful menstrual periods, erectile dysfunct.

Pine Bark Extract: Uses, Benefits, and Side Effects - Healthline



At least two people were hurt and key infrastructure has been damaged in a Russian drone assault on the Ukrainian capital Kyiv, the latest attempt by Moscow to ravage Ukraine's power supplies.

10 Health Benefits of French Maritime Pine Bark - Nature's Farm



After stabilizing the hemodynamic status, the intervention group received 150 mg of French maritime pine bark extract supplementation (Oligopin) with enteral nutrition for 10 days. The control group received a placebo. Inflammatory status and oxidative stress markers were measured three times. Also, clinical and nutritional statuses were assessed.

French maritime pine bark extract and neurological disorders



The following is a list of medical services in Kyiv where help can be found if the situation warrants professional care. The Embassy cannot guarantee that these services have English speaking personnel on staff.

- <https://colab.research.google.com/drive/1MWCSeteTeWPld3udPvOoD9LF5ascmrB5>
- <https://www.podcasts.com/para-que-sirve/episode/acetato-de-testosterona-ou-undecanoato-de-testosterona-testosterona-undecilato-hsl>
- <https://groups.google.com/g/39beef93/c/z5IWP0gMMiE>