E-ISSN : 2181-4341
https://wordlyknowledge.uz
IMPACT FACTOR(SJIF) : 3,934

PROPERTIES OF SAGE IN THE TREATMENT OF INFERTILITY

Crossref Doi : https://doi.org/10.37547/iqro-volume04-issue01-39

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Abstract

Sage is a well-known medicinal plant. Due to its rich chemical composition, sage is widely used in all branches of medicine as an antioxidant, immunomodulatory, anti-inflammatory agent By acting on nicotine and muscarinic receptors of the brain, it improves the processes of memorizing and extracting information from memory. Long-term intake of sage extracts, due to the presence of rosemary acid, prevents cognitive and memory disorders in type 2 diabetes mellitus. Experimental studies have shown that carnosol (salvin) of sage can serve as a therapeutic agent for multiple sclerosis and encephalomyelitis. Rosemary acid, which is detected in sage leaves, has an anxiolytic-like effect. Essential oils of clary sage have a pronounced antidepressant effect. Plant extracts have nootropic properties.

Keywords

Anovulation, infertility, phytohormone, folliculometry, ecological properties, sage.

The use of sage (Salvia) addiction in infertility disorders of particular importance is the sage plant-a perennial grass or semi-shrub growing up to 75 cm in length, which is part of the Sage family. Ecological features, the leaf blades of the mesophytic plant sometimes open and close at low water. It is common in Namangan region of Uzbekistan. An ornamental plant in terms of appearance. One of its valuable properties is its medicinal properties. In the composition of the sage plant, phytogormones are beneficial, affecting the sexual organs in the human body.





Despite the fact that we live in a progressive age of Science, the disease of infertility is still preserved, one of the main reasons for this is the state of anaovulation in the female body.

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Anaovulation is the absence of an ovulation process. we, having conducted studies, managed to preserve the benefits of anoavulation, in the case of tea products made from the sage plant.

Made from sage plant leaf, the 5th day of the ovulation after the consumption is examination, faleculametry condtion the sage plant ovulation process by helping mm, and the consumption of after the ovulation occurs, on the 14-15th day of the cycle.



We make tea products from cycle, consumption begins and observed under the Ultrasound is performed, and in this phytogormones accelerates the the follicles grow to 18-20 the tea ought to be stopped

References

1. The book of Professor I. P. Neumyvakin : Properties of medicinal plants
2. Book :Nikolay Danikov healing sage Moscow g/edition 2011
3. Article by Zulfikarov I. N. Sage polyphenols, 2007
4. Article by I. D. Karamatov the effect of sage on the nervous system in 2018

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KNOWLEDGE