

Natural Effective Fast Nano Oil Perfume to Quit Smoking

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ABSTRACT

The present natural formulation of nano ozonated oil perfume was compared with famous quit smoking products, nicotine lozenge, and nicotine patch to help smokers quit smoking. The formulation was used with nicotine lozenge, nicotine patch on 20 smokers for six weeks in two groups. The study showed the oil perfume gave excellent results with average success rate of 97% compared to average results of 30% success rate of combined nicotine lozenge and nicotine patch our product showed it is superior to any other products on earth cause of the following reasons:

It is 100% natural

It is 100% safe

It is very fast

It is very easy to use

It is 97% effective

It is very practical

It is very cheap

It causes no side effects

Keywords: Addiction; Lozenge; Nicotine; Patch; Smoking; Nano; Ozonated

INTRODUCTION

CDC published a recent report in Sherman [1]. Cigarette smoking harms nearly every organ of the body, causes many diseases, and reduces the health of smokers in general. Cigarette smoking causes more than 480,000 deaths each year in the United States. This is nearly one in five deaths.

- More than 10 times as many US citizens have died prematurely from cigarette smoking than have died in all the wars fought by the United States.
- Smoking causes about 90% (or 9 out of 10) of all lung cancer deaths. More women die from lung cancer each year than from breast cancer.
- Smoking causes about 80% (or 8 out of 10) of all deaths from Chronic Obstructive Pulmonary Disease (COPD).
- Cigarette smoking increases risk for death from all causes in men and women.

The risk of dying from cigarette smoking has increased over the last 50 years in the US Addicted smokers are at greater risk for diseases that affect the heart and blood vessels (Cardiovascular disease). Smoking can cause lung disease by damaging your airways and the small air sacs (Alveoli) found in your lungs.

- Lung diseases caused by smoking include COPD, which includes emphysema and chronic bronchitis.
- Cigarette smoking causes most cases of lung cancer.
- If you have asthma, tobacco smoke can trigger an attack or make an attack worse.
- Smokers are 12 to 13 times more likely to die from COPD than nonsmokers.
- Smoking can cause cancer almost anywhere in your body like urinary bladder.

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Cigarette smoking causes

Cigarette smoking forms a major cause of almost types of cancer. Research by Dregan [2], has repeatedly linked smoking and high blood pressure to a greater risk of cognitive decline and dementia, according to Dr. Simon Ridley. While the numbers of non-smokers and ex-smokers continue to grow, there are still about 45 million smokers in the US. Since the fact that one in five deaths is directly related to smoking addiction habit.

INVENTION

According to World Health Organization (WHO) Shrivastava, et al. [3] number of smokers in the world is more than 1.1 billion; Tobacco kills more than 7 million people each year. More than 6 million of those deaths are the result of direct tobacco use while around 890 000 are the result of non-smokers being exposed to second-hand smoke. Cigarette smoke contains over 4,800 chemicals, 69 of which are known to cause cancer.

According to a review published in the journal Health Physics Moeller, et al. [4], smoking tobacco has resulted in "443,000 deaths and 5.1 million years of potential life lost among the US population each year from 2000 through 2004." Furthermore, the review estimated that the associated collective radiation dose from smoking is "more than 36 times" that to the workers at all the US nuclear power plants.

Based on the serious critical situation of smokers worldwide it is necessary to find a reliable safe alternatives to help smokers to quit smoking fast and safely and this is the subject of this review. Formulation of the present invention relates to compositions: Ozonated clove oil, ozonated virgin coconut oil, ozonated lavender oil, liquid propolis and ozonated lime oil. This formulation can produce anti-addictive effect.

Maximum bioavailability

The herbal nano composition in a form of inhalers gives fast and maximum bioavailability.

Summary of the invention

The present invention relates to a nano natural formulation for treatment of nicotine dependence. The composition is formed of ozonated clove oil, ozonated virgin coconut oil, ozonated lavender oil, liquid propolis, and ozonated lime oil.

Procedure of perfume formulation

100 ml of each of clove oil,coconut oil,lavender oil, lime oil and liquid propolis were mixed together and homogenized for 30 minutes using Cole-Parmer 500-Watt Ultrasonic Homogenizer.

Ozonation of perfume formulation

The previous mix was ozonated for 20 minutes using Ozone Aqua-6 Ozone Generator then was filled in 20 ml glass bottles and distributed among volunteers who used it for 6 weeks.

Procedure of perfume application

Volunteers were instructed to use 2-3 drops of ozonated oil perfume inside their noses 5 times daily for 6 weeks.They started to reduce number of cigarettes in second or third day till they quit smoking completely at the end of experiment time which was 6 weeks.

RESULTS AND DISCUSSION

Our results in Table 1 showed excellent results in helping smokers quit smoking in 6 weeks compared to famous nicotine lozenges combined with nicotine patch [5] (Table 2).

Case	Age	Smoking cessation %	Treatment Time	No. of cigarettes	
				Before	After
1	70	100	6 weeks	20	0
2	66	100	6 weeks	40	0
3	71	100	6 weeks	20	0
4	58	96.6	6 weeks	60	2
5	61	100	6 weeks	20	0
6	48	100	6 weeks	40	0
7	24	95	6 weeks	60	3
8	27	100	6 weeks	40	0
9	37	100	6 weeks	60	0
10	35	100	6 weeks	40	0

Table 1: Effect of Nano natural oil perfume on smoking cessation.

Case	Age	Smoking cessation %	Treatment time	No. of cigarettes	
				Before	After
1	71	30	6 weeks	20	14
2	69	35	6 weeks	40	26
3	70	25	6 weeks	20	15
4	55	26.6	6 weeks	60	44
5	67	40	6 weeks	20	12
6	50	25	6 weeks	40	30
7	22	30	6 weeks	60	42
8	25	40	6 weeks	40	24
9	34	23.3	6 weeks	60	46

10	36	22.5	6 weeks	40	31
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Table 2: Effect of combined nicotine patch+lozenge for smoking cessation.

Safety and toxicity study

Toxicity study performed at Jordan University of Science and Technology animal house on mice showed that the formulation is free of any adverse effects especially on liver, kidneys, lipid and other body organs.

CONCLUSION

The results showed that our natural formulation is superior to other products available in the international market and is expected to help millions of addicted smokers to quit smoking worldwide. Besides it is very effective in smoking cessation it is also affordable and inexpensive, with zero side effects and helpful for those smokers who are not willing to use pharmacological treatment.

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CONFLICT OF INTEREST

The authors declare no conflict of interest.

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