

# LUXOPUNCTURE

# EVALUATION OF TREATMENTS FOR WEIGHT LOSS AND TO STOP SMOKING

# SATISFACTION SURVEY ON USERS





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# 1 – Purpose of the study

To evaluate the efficacy of LUXOPUNCTURE treatments to lose weight and stop smoking.

# 2 - Study conditions

The study was carried out by an independent company specialised in medical evaluations (TEREO).

Application of the quality criteria admitted in the medical evaluation (random sampling, data processing according to good practices).

Compliance with the rules of ethics in the realm of medical research (anonymity, respect of private life, protection of data collected).

# 3 – Description of the study

Analysis of a sample, determined at random, of the follow-up sheets filled in by the subjects treated.

Anonymous survey on a representative sample of professionals using LUXOPUNCTURE.

Survey on treated subjects in order to determine the long-term efficacy of the treatment to stop smoking.

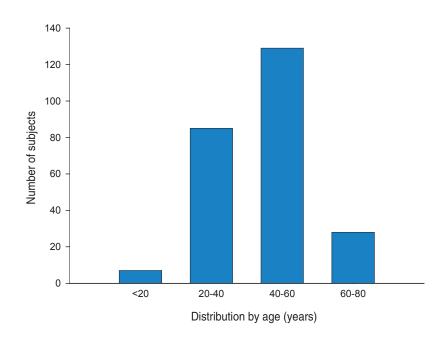


# 4 – Results of the weight loss treatment

### 4.1 - Characteristics of the subjects

**Total number of subjects :** 291 93 % women and 7 % men

Mean age of the subjects: 44 years



### Profession of the subjects:

Profession of the subjects	Employee	Blue-collar worker	Craftsman	Teacher	Intermediate professions	Liberal professions	White-collar worker	Student	Farmer	Executive officer, entrepreneur	Retiree	No profession
%	31.2 %	11.3 %	9.2 %	7.8 %	7.1 %	6.4 %	5.0 %	3.5 %	2.1 %	1.4 %	9.2 %	5.7 %



# Previous attempts to lose weight:

Methods used	Diet	Multiple	Medical support	Endermology	Mesotherapy	Capsules	No help	Sophrology	Not specified
%	40.4 %	5.8 %	3.8 %	3.8 %	3.8 %	3.8 %	1.9 %	1.9 %	34.6 %

### How became aware of LUXOPUNCTURE:

How became aware	% answers
By professionals	44.4 %
By acquaintances	36.7 %
By advertising	15.6 %
By a member of the family	2.2 %
By internet	1.1 %



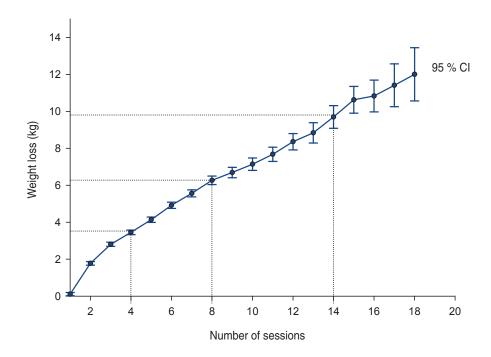
#### 4.2 - Results of the treatment

Mean number of sessions: 10

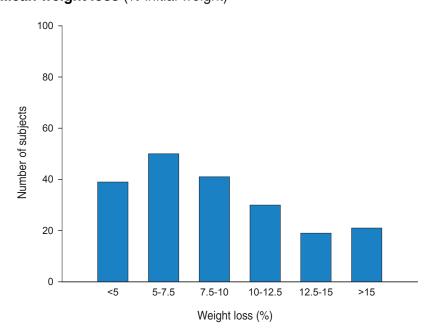
Mean weight before treatment: 76 kg

Subject satisfaction: 95.6 %

# Mean weight loss (kg)



### Mean weight loss (% initial weight)



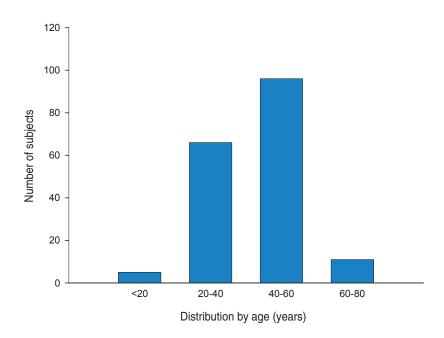


# 5 - Results of the treatment to stop smoking

### 5.1 - Characteristics of the subjects studied

**Total number of subjects**: 188 50 % women and 50 % men

Mean age of the subjects: 42 years



### Profession of the subjects:

Profession of the subjects	Blue-collar worker	Intermediate profession	Liberal profession	Employee	Craftsman	White-collar worker	Student	Teacher	Farmer	Executive officer, entrepreneur	Retiree	No profession
%	17.9 %	17.1 %	14.5 %	12.0 %	10.3 %	5.1 %	4.3 %	3.4 %	0.9 %	0.9 %	6.8 %	6.8 %



### Previous attempts:

86 % of the subjects already tried to stop smoking by different methods.

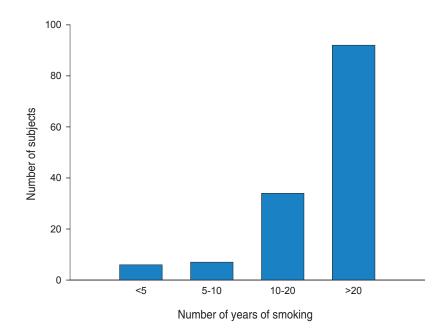
Methods used	Nicotine substitute	No help	Multiple methods	Luxopuncture	Acupuncture	Chewing gum	Homeopathy	Not specified
%	34.1 %	23.8 %	17.5 %	6.3 %	5.6 %	4.0 %	0.8 %	7.9 %

#### Motivation to stop smoking:

Motivation	Health	Quality of life	Family	Cost	Health of others	Social relations	Professional reasons
% *	55.6 %	17.6 %	9.8 %	9.8 %	3.9 %	2.0 %	1.3 %

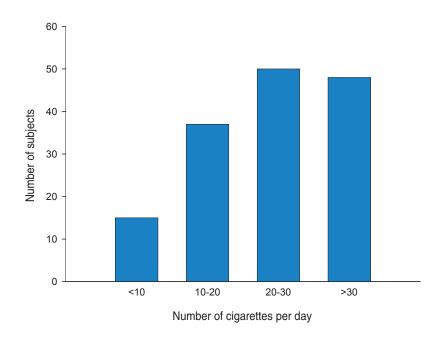
<sup>\*</sup> several answers possible per subject

# Mean number of years of smoking: 23 years





### Mean number of cigarettes per day: 24



#### How became aware of LUXOPUNCTURE:

How became aware	% answers
By professionals	40.0 %
By advertising	26.7 %
By friends	22.5 %
By a member of the family	7.5 %
By a doctor	1.7 %
By internet	0.8 %
The yellow pages	0.8 %

#### 5.2 - Results of the treatment

Mean number of sessions: 3 (maximum of 5)

Stopped smoking after the treatment : 90.5 %

Satisfaction of subjects having stopped smoking: 99.2 %

Identical efficacy, whatever the age, profession, smoking habits



#### 5.3 - Long-term maintenance of stopping smoking

On a sample of 100 subjects, it was possible to contact 26 subjects that stopped smoking after the LUXOPUNCTURE treatment in order to find out, several years after their treatment, whether they smoked or not.

### Time after stopping smoking

Time since stopping smoking (years)					
Mean	4.4				
Median	4.0				
Minimum – Maximum	0-10				

#### Does the subject smoke or not

State	Number	% responses
No longer smokes	14	53.8
Started smoking again	12	46.2



### 6 - Satisfaction survey on users

### **6.1 – Characteristics of the professionals**

Number of questionnaires sent out: 200

**Professions** 

Profession of responders	%
Physiotherapists	43.8 %
Nurses	31.3 %
Wellness centres	22.9 %
Doctors	2.1 %

Mean time in the profession: 16 years

### Type of use of LUXOPUNCTURE:

Application	% *
Weight loss	48.9 %
Stop smoking	41.3 %
Other	9.8 %

<sup>\*</sup>several answers are possible

### How long has the professional practiced LUXOPUNCTURE:

Use	%
Less than 1 year	30.2 %
1 – 3 years	45.3 %
Over 3 years	24.5 %



# Frequency of use of LUXOPUNCTURE

Use	% answers
Frequent	45.1 %
Occasional	37.3 %
Rare	17.6 %

### 6.2 – Opinion of the professionals using LUXOPUNCTURE often

#### Number of treatments per year

Number of treatments per year	
Mean	114
Median	56
Minimum – Maximum	8* - 400

<sup>\*</sup>one professional declared that he was a frequent user by only indicated 8 treatments per year

### Opinion of the professionals about satisfaction of subjects

Subject satisfaction	% answers
Very satisfied subjects	52.2 %
Some subjects satisfied, others not	47.8 %
Subjects not satisfied	0 %



### Opinion of the professionals regarding weight loss

Opinion about weight loss	%
Very effective or effective	95.5 %
Not very effective	4.5 %

#### Opinion of the professionals regarding stopping smoking

Opinion about stopping smoking	%
Very effective or effective	72.2 %
Not very effective	27.8 %

#### 6.3 – General comments by the professionals

Treatment affecting the <u>well-being</u> of the subjects treated, easy, painless, <u>fast</u>.

All of the professionals questioned claim that the devices are <u>easy to use</u>.

Two-thirds of the professionals (63.6 %) claim that the devices let them practice an activity that they did not practice before.