

# Periodontal Intervention for Smoking cessation (PARIS): Combining individual-based smoking cessation counseling, pharmacotherapy, and dental hygiene intervention

<b>Submission date</b> 01/02/2010	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 10/03/2010	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 22/02/2013	<b>Condition category</b> Mental and Behavioural Disorders	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

Prof Jacques Cornuz

### Contact details

Dept Ambulatory Care and Community Medicine  
Lausanne University Hospital  
44, Bugnon Avenue  
Lausanne  
Switzerland  
1011

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers

N/A

## Study information

### Scientific Title

A pilot study combining individual-based smoking cessation counseling, pharmacotherapy, and dental hygiene intervention

### Acronym

PARIS

### Study objectives

The present study assessed the feasibility and acceptability of integrating dentists in a medical smoking cessation intervention.

### Ethics approval required

Old ethics approval format

### Ethics approval(s)

The Lausanne University ethics committee approved on the 2nd of October 2007 (ref: 230/07)

### Study design

A non-controlled feasibility pilot study

### Primary study design

Interventional

### Secondary study design

Cohort study

### Study setting(s)

Other

### Study type(s)

Other

### Participant information sheet

Not available in web format, please use contact details below to request a patient information sheet (In French)

### Health condition(s) or problem(s) studied

Tobacco Use Prevention

### Interventions

Smokers willing to quit underwent an 8-week smoking cessation intervention combining individual-based counseling and nicotine replacement therapy and/or bupropion, provided by a general internist. In addition, a dentist provided a dental exam combined with oral hygiene treatment and information about chronic effects of smoking on oral health during two visits, at week 1 and week 2.

**Intervention Type**

Other

**Phase**

Not Applicable

**Primary outcome measure**

Feasibility and acceptability of the dentist intervention, assessed by a hetero-administered questionnaire for the patient at 8 weeks.

**Secondary outcome measures**

1. Smoking cessation rates, assessed by hetero-administered questionnaire and carbon monoxide expiration test at 8 weeks and 6 months.
2. Changes in orodental status, assessed by an oro-dental exam by the dentist at the 2nd visit

**Overall study start date**

01/10/2007

**Completion date**

01/01/2009

**Eligibility****Key inclusion criteria**

1. Age between 18 and 70
2. Currently smoking for  $\geq 3$  years at least 10 cig./day
3. Motivation to quit smoking of 6/10 or more on the Likert Scale (from 0 to 10)

**Participant type(s)**

Patient

**Age group**

Adult

**Lower age limit**

18 Years

**Sex**

Both

**Target number of participants**

40

**Key exclusion criteria**

1. Current pharmacological use to quit smoking
2. Presence of an unstable or life-threatening medical condition
3. Current psychiatric illness
4. At risk alcohol consumption
5. Illegal drug consumption, such as cannabis
6. Meets American Heart Association's criteria for antibiotic-prophylaxis before dental

intervention (Wilson, et al., 2007)

7. Long-term bisphosphonate treatment

8. Recent oral hygiene intervention (< 6 months)

**Date of first enrolment**

01/10/2007

**Date of final enrolment**

01/01/2009

## **Locations**

**Countries of recruitment**

Switzerland

**Study participating centre**

Dept Ambulatory Care and Community Medicine

Lausanne

Switzerland

1011

## **Sponsor information**

**Organisation**

Swiss Tobacco Prevention Fund (Switzerland)

**Sponsor details**

Office fédéral de la santé publique

Fonds de prévention du tabagisme

Case postale

Berne

Switzerland

3003

**Sponsor type**

Other

**Website**

[http://www.bag.admin.ch/tabak\\_praevention/index.html?lang=fr](http://www.bag.admin.ch/tabak_praevention/index.html?lang=fr)

**ROR**

<https://ror.org/01qtc5416>

# Funder(s)

## Funder type

Government

## Funder Name

Swiss Tobacco Prevention Fund (Switzerland)

## Funder Name

Federal Office for Public Health (Office Fédéral de la Santé Publique [OFSP]) (Switzerland) -  
Smoking Prevention Fund (Fonds de prévention du tabagisme)

# Results and Publications

## Publication and dissemination plan

Not provided at time of registration

## Intention to publish date

## Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	17/06/2010		Yes	No