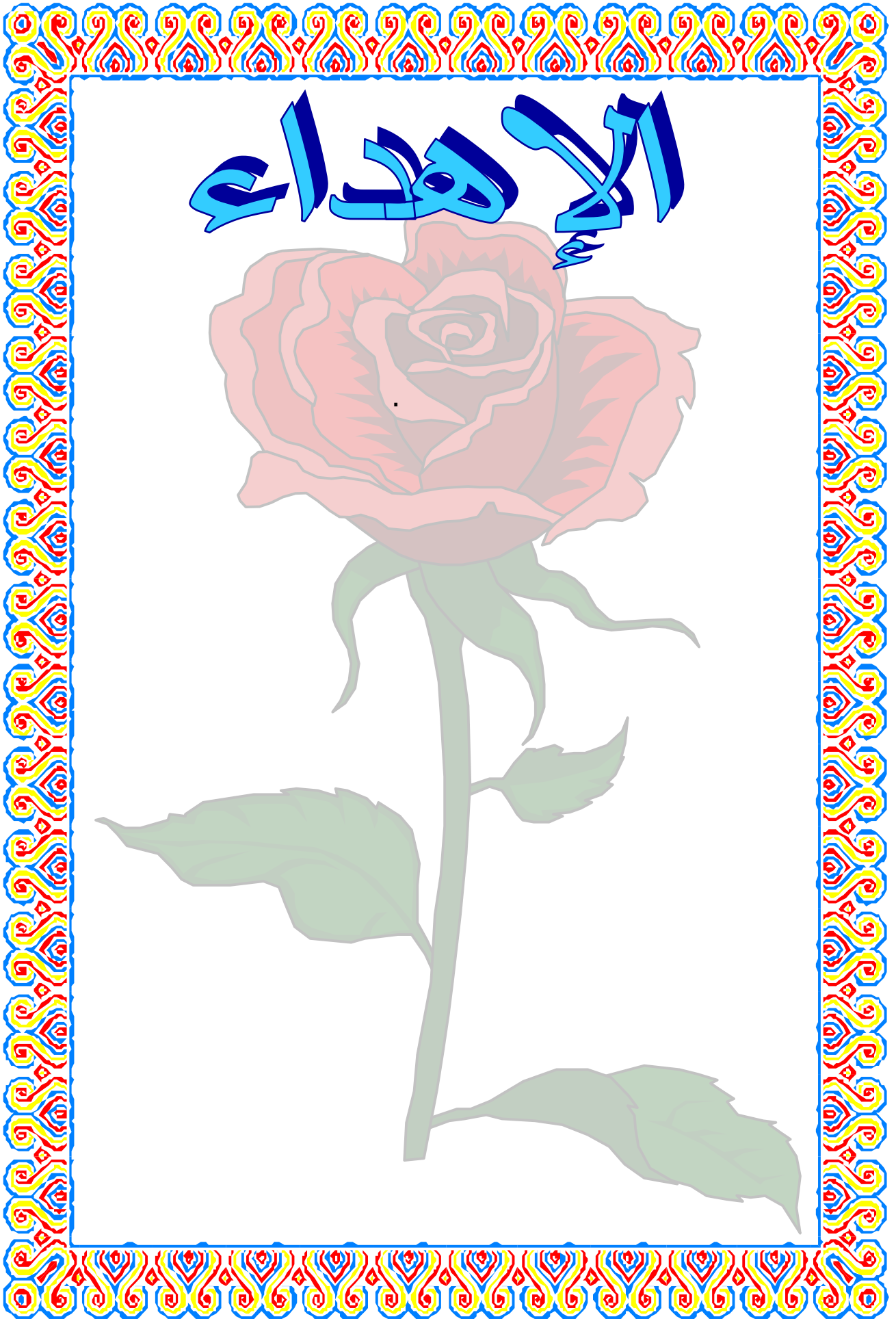


مراحل الاكتساب والإقلاع عن سلوك التدخين وعلاقتها بمركز التحكم.

د. رشيد مسيلي

2004/2003



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9..... .2

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13..... .1

16..... .2

16.....	La Nicotine :	1-2
17.....	Les Goudrons :	2-2
18.....		.3
20.....		.4
23.....		.5
28.....		.6
30.....		.7
31.....		1-7
31.....		2-7
32.....		3-7
34.....		.8
34.....		1-8
37.....	"	2-8
40.....(	)	3-8
	▪	▪
47.....		.1
48.....	"Behavior Potential"	1-1
49.....	"Expectancy"	2-1

50.....	" Reinforcement Value "	3-1
51.....	"Psychological Situation"	4-1
51.....	"Freedom of Movement "	5-1
52.....	"The Minimal Goal Level "	6-1
53.....		.2
55.....		.3
59.....		.4
59.....		1-4
60.....		2-4
60.....		3-4
61.....		4-4
62.....		.5
62.....		1-5
63.....		2-5
64.....		3-5
67.....		.6
67.....		1-6
69.....		2-6
70.....		.7

	:	
75.....		.1
76.....		.2
77.....		.3
	-	1-3
77.....	Nowicki-Strickland Locus of Control Scale "	
	"Nowicki-Strickland - "	1-1-3
78.....		
	"Nowicki-Strickland - "	2-1-3
79.....		
80.....		3-1-3
81.....		2-3
85.....		.4
85.....		.5

	▪	:
88.....		.1
93.....		.2

98.....	.1
102.....	.2
107.....	.3
109.....	
116.....	

76..... :(01)

76..... :(02)

90..... :(03)

91..... :(04)

:(05)

94.....

:(06)

95.....

:(01)

88.....

:(02)

89.....

⋮

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(35 : 1994)

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(O.M.S.)

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(19 : 2000)

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الفصل الأول

تقديم الدراسة

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$$\left(\begin{array}{c} \vdots \end{array} \right)$$
$$\left(\begin{array}{c} \vdots \\ \vdots \\ \vdots \end{array} \right) \quad \left(\dots \right)$$

• (

$$(\quad)$$

■

- Behavioral Epidemiology -

■

Martial, 1998, p : Epstein et Al, 1988, p: 342; Dautzenberg , 1997, p : 397)

.(Magnan, 1996, p: 92; 41.

(OMS)

20.000

% 90

153.000

172.000

.(Institute of medicine, C.H.B, s.d, on line)

()

.(Wolfson)

(Les fumeurs passifs)

% 26

.(Celerie, 1998, p : 29)

3000

300.000 150.000

.(Institute of medicine, C.H.B, s.d, on line)

Glynn " " " .

(Pallonen et al, 1998) "et al

.

1977

15

18-17

.(Lemaire, 1992, p: 51)

SAMU

% 50 40

20

% 20

% 15.9

% 11.2

% 0.5

% 2.4

% 6.6

"J.Chretien

" "A.Dufour

"

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(Lemaire, 1992, p: 50)

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" " " "

1899

.(Lemaire, 1992, p: 50)

2001 / 09 / 24 01285

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" "

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— 31 —

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30

% 70 . % 80 70

Prochaska et Al, 1983,)

.(p: 390

37 1986 " American Center Society "

% 90

Marlatt et Al, 1988,)

.(p: 715

"Prochaska" " -

- "Norcross" " " "DeClemente" "

Dijkstra et al, 1998, p: 339 ;)

(Demarthon, et al, 2004, p: 99)

" "

." Transtheoretical Model of Change"

" " .

(Marlatt et Al, 1988, 715) "Prochaska et Al "

(Unaided exsmokers)

— (Self-Chang process)

— —
.(Demarthon, et al, 2004, p: 99)-

" "

.(Pallonen et al, 1998)

.

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.(Linear development process)

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.(Pallonen et al, 1998)

" Joseph P. Carbonari . "

- 1999

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.(Demarthon et al, 2004, p: 100)

(Dijkstra et Al, 1998) "

" "

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(.

1991 " De Clemente et al " "

Marcus et al, 1994, p:)

.(490

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-(Agathon et Salahi, 1982) "Rotter" " "

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" " " Pederson " "

" Lefcoe"

.(Pederson et Lefcoe, 1976, p: 432)

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.(94 : 1999

(Stein et al, 1996) "

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الفصل الثاني

التدخين

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1492

"Christophe Colomb" "

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: 2000)

"son Journal de navigation " "

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.(124

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" : . "

..... ()

.(Lemaire, 1992, p: 19) "

.(Lemaire, 1992, p:19; Dautzenberg, 1997, p: 397)

Le cardinal de " " " 1560 "Jean Nicot" " "
() " : "Lorraine

(fistules déplorées)

.(Lemaire, 1992, p: 21) "...

.(Lemaire,1992,p: 30 ; 124 : 2000)

" Jacques Ier " " "

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.(Lemaire, 1992, p: 3, 24)

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10 1

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– (O₂) – (N₂) : (6 : 2000)

(H₂O) (CO) (CO₂) (Argon)

.(Hydrocarbures) (Nicotine) (Formol)

2250

.(Lemaire, 1992, p: 35) 100.000

4 "Robert Molimrd" " "

481 (Jamma, 1992, p : 68)

"Hartwell" " "

.(Lemaire, 1992, p: 36)

:

La Nicotine : 1-2

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4←1

. .1809 "Vauquelin"

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.(Lemaire, 1992, p: 38)

Les Goudrons : 2-2

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.(Lemaire, 1992, p: 39 7 : 2000)

:

" " "nitroso-amines" " - " "benzopyrènes" "

" des cétones" " "l'arsenic" " " "Acide cyanhydrique"

" l'ammoniaque" " " des phenols" " " aldelydes" " "

" " " Alchool méthylique" "

." polonium radioactif"

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: .3

% 90

/ 30

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"acetylcholine" "

"dopamine" "

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) ."système de récompense"

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.(Jamma, 1992, p: 68)

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.(Jamma, 1992, p: 68)

"La dépendance"

"OMS"

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.(Jamma, 1992, p: 68)

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Tobacco "

"

"

(90 : 1999)

"Dependency

:(Jamma, 1992, p: 68)

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.1

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.2

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.3

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.(91 : 1999) ...

(Botvin et al, 1990, p: 10)

....

%25

%75

%58

%99

.(91 : 1999)

%68.2

%31.7

17 12

. %5.1

%0.3 %2.5 :

.(Cadou, 1995, p : 128) %0.1

." "

5194

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.(268 : 1997)

(Loonis et Peele, 2000) "

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(Botvin et al, 1990, p: 12)

1977

.(Lemaire, 1992, p: 51)

"Glantz" " " "Bentler" " " "Newcomb"

(Stein et al, 1996, p: 160) "Pickens" " "

(Botvin et al, 1990, p: 10) "

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.(Botvin et al, 1990, p: 11)

.(331 : 1999)

"

.() (Rowe et al, 1996) "

: 1989) "Merki et al" "

(209

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"Walford" "

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. %22.22 %70.94 %82.91

. %58.33

%38 (Lemaire, 1992, p: 51) "

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.(Rowe et al, 1996, p: 437)

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: 1989)

.(342 : 1997 208

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" 1986 "Chassin et al" "

) 1989 "Miller et al" " " 1987 "Hansen et al" "

. (Stein et al, 1996, p: 162

%17.09 %87.31

. %66.66 (1989)

.(Botvin et al, 1990, p: 12)

"Smith" " "

(211 : 1989 :) 1970

1355 1288

25 16 16

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" 1960 "Eysenk" "

) 1983 1984 1980 "Hans et al" "

.(212 : 1989

1960 "Eysenk" "

1980 "Hans et al" "

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(Haukkala et al, 2000, p: 311) "

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(215: 1989)

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) 1982 "Clarks" "

1307 (24 : 1989

"Nowicki- Strickland " " - " —

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1989)1988

260 (212 :

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(Pederson & Lefcoe, 1976) "

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.(Botvin et al, 1990, p :10)

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"Adolescent invulnerability"

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(260 : 1994)

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"Adler" "

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(107 : 1989)

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1994)

.(254 229 :

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(1989 : 207).

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3-7

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120

%33.33

(1989)

Botvin et al, 1990,)

.(p : 13

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.(207: 1989)

" Bandura" " " "Rotter" " " "

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" Botvin " " "

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" Prochaska " " "

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" DeClemente " " "

Transtheoretical Model of " "

"

" Change

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1-8

Dijkstra et)" Process "

" Discret event "

"Behavior change " "

"

.:339) al, 1998, p

(Process) (Event)

.(Velicer et al, 1998)

.

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.

" Leventhal et al " "

Becoming a " " Initiation " " Preparation " :

." Maintenance of smoking " " smoker

" Flay et al" "

" Initial trying " " Preparatory" :

" " Regular smoking" " Experimental "

." Dependency or Addiction stage

" Flay et al" "

.

.

" Leventhal et Clearly " "

" Dessatisfaction "

"Decision to stop"

." Adoption and maintenance of self-image of ex- or non smoker "

" Gebhardt " "

." Health Behavior Goal Model " "

" Weinstein " "

" Precaution Adoption Process "

.(Dijkstra et al, 1998, p: 339)

.

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 " " " " Prochaska " " "
 (Dijkstra et al, 1998, p : 339) " Norcross " " " DeClemente
 . "Transtheoretical Model" " "
 : " " **2-8**

.(Velicer et al, 1998 ; Ruggiero et al, 2000, p: 240)

Precontemplation)
) (stage
 .(Contemplation stage

.(Norman et al, 1998, p: 140)(Préparation stage)

(Prochaska et al, 1994, p: 40)

.(Action stage)

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"

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" Relapse

"

"

Maintenance stage

"

"

.(Institute of medicine, C.H.B, s.d. , on line)

" Maintenance stage

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.(Norman et al, 1998, p: 140)

" Relapse

"

" Brandon et al " "

"

Brandon et al,)

% 30

.(1987, p: 780

.

" "

.(McCormack Brown, 1999, on line) "Termination Stage

" "

Pallonen et al, 1998, p:)

. : (305

:

.1 (Acquisition Precontemplation stage)

.2 (Acquisition Contemplation stage)

.3 (Acquisition Préparation stage)

مراحل الإقلاع

.1 (Recent Action Stage) "

.2 (Precontemplation stage)

.3 (contemplation stage)

.(Préparation stage) .4

.(Action stage) " .5

.(Maintenance stage) .6

(Current Smokers)

" " :

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(Former Smokers)

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.(Norman et Al, 1998, p: 140)

:() **3-8**

." Processes of Change" "

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" Prochaska " "

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(Norman et al, 1998, p: 140, Norman et al, 2000, p:184)

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.() (

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" "

(Conflit cognitif)

.(Demarthon et al, 2004, p : 99)

" Experiential Processes "

)

(

:(Velicer et Al, 1998, on line)

Consciousness Raising (Increasing awarness) : (1

" "

Dramatic Relief (Emotional arousal) :((2

" "

Environmental Reevaluation :((3

(Social reappraisal)

" "

Social Liberation :((4

(Environmental opportunities)

" "

Self Reevaluation (Self reappraisal) : (5

" "

...

(l'Action concrète)

(Demarthon et al, 2004, p : 99)..

(Demarthon et al, 2004, p: 100)

"Behavioral Processes "

)

Norman et al, 1998, p :140 ; Ruggiero et al, 2000, p: 241 ; Velicer et al,)(

1998

Stimulus Control (Re- engineering) :() (6

."

"

Helping Relationship (Supporting) :() (7

."

"

Counter Conditioning (Substituting) :() (8

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"

Reinforcement Management (Rewarding) :() (9

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"

Self Liberation (Committing) :() (10

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الفصل الثالث

مركز التحكم

1. .
2. .
3. .
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7. .

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" "

"Vallacher" " " "Wagner" " " "Rogers"

)

.(24: 1994

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"Heider" " "

" " "

"Heider

.(25 24:)

" Rotter" " "

" Games" " " "Phares" " " "

.(118: 2000)

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: .1

"J.Rotter" " "

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:

"Behavior Potential" ☐

"Expectancy" ☐

" Reinforcement Value " ☐

"Psychological Situation" ☐

"Freedom of Movement " ☐

"The Minimal Goal Level " ☐

:Behavior potential :

1-1

.(Schultz et al, 1994,p:412)

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"Skinner" " " " Rotter " " "

.

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" Rotter " " "

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.(Schultz et al,1994,p:412)

Expectancy : 2-1

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(Schultz et al,1994,p:411)

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(Schultz et al,1994, p:411)

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Reinforcement Value : 3-1

(Schultz et al, 1994,p:41)

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Psychological situation : 4-1

" Rotter" " "

" Rotter" " " ()

" Psychogcial Situation"

Schultz et al,) .

. (1994, p : 413

Freedom of Movement : 5-1

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Avoidance) .

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(behavior

" Rotter " "

Schultz et al 1994, p: 414)

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The Minimal Goal Level :

6-1

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(x)

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Schultz et 1994, p: 414-415)

(al,

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: (locus of control)

(89 1999)

(128: 1985) (209: 2001 (1))

.(319 :

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.(Schultz et al, 1994, P416)

" Phares" " " "Nowicki" " " " Rotter" " "

"Games" " "

.(209: 2001 (1))

" Rotter" " "

1985, p:28)

(Dubois,

.(319 :)

" Rotter" " "

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" Rotter" " "

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) " Phares" " " " Cold " " " " Rotter" " "

(25 : 1994) (242 - 241 : 2001

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Mc " " " "Lamb" " "
" " "Farland
"Bellack"

: 1994)
"Lombardo et al" " (27
55

.(138 : 1985)

(Busseri et al, 1998, p: 1068) "Lefcourt" "

) "Brown" "

(243 : 2001 (2)

" Phares" " "

1997

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" Rotter" " "

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"Cohen et Edwards" " "

" " 1983 " Srivastava" " "

La psychologie de la " 1984 "McGreary et Turner "

"santé

.(Nuissier, 1994, p: 70)

(Vanderzee et al, 1997, p: 1844) "

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(Botvin et al, 1990, p :12)

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1-4

" Rodin" " "

"Burger " " "

(Skinner, 1996, p: 549)

" Folkman " " " " Parkes" " "

Schweitzer et al, 1994)

.(67 : 2001 :

" Rotter " " "

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.(68 : 2001 Horner, 1996)

: 2-4

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" :Heider

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.(Nuissier, 1994, p: 72)

: 3-4

"Peterson" "

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"Seligman" "

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.(Nuissier, 1994, p: 74)

: **4-4**

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(68 : 2001 :)

. (Skinner, 1996, p: 559)

(68 : 2001 :)

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: 1-5

"Agathon" " " "Salehi" " "

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"Penk" " Bialer "

(Agathon et Salehi 1982, p 69) 11 7

.

"Gewirtz" " " "Rheingold" " " "Haggerty" " "

(vocalisation) "Ross" " " "

" " " "Denmark" " "

Agathon et Salehi 1982,) "Brecher

.(p69

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: 2-5

" "

(Agathon et Salehi, 1982, p70) " Kielbauch "

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" Kansas" " "

1964

"Phares" " "

1974

"Watergate" " "

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"Davison" " " "Goldfried" " "

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"Jesser" " " "Gillis" " "

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30 "Smith" " "

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"Ettzen" " "

6.5

8.55

.(Agathon et Salehi , 1982, p74)

5.38

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" "Une psychetherapie directive"

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"Traitement hautement structuré"

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Agathon) 1974 "Howell" " " "Kilman" " "

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(et Salehi, 1982, p: 75

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" " " "Abert " " " " Kilman" "

) 1974 " Jackson et al " " " 1975 "Sotille

) (Agathon et Salehi,1982

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(enfant—parent)

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Agathon et Salehi, 1982 p:) " Phares " " " Davis " " "

discipline reguliere (66

moin de controle hostile et de retrait

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) " Jalowiec " " " " Tolor " " "

68 (67-66:

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(67:) " Mac Donald " "

427

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" " "Crondall " " " "Good " " "

"Katkovsky"

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() " Levenson " " "

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"Davis" " "

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" Rotter" " "

1000 1963 "Franklin" " "

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" Battle" " " " Rotter" " "

"Show" " " " Uhi " " " .()

"Watson" " " "Strickland" " " "Zytkoskee" " "

" "

) "Lefcourt" " " "Ladwig"

.(68:

" Rotter" " "

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" Rotter" " " "

23 1955

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. "Rotter" " "

1985 "Lumpkin" " "

(" Rotter" " "

(Nuissier,1994,p: 92)

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0.65 : " Rotter" " "

0.68

.0.79

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"Wallston, Wallston et De Vallis"

."The Multidimensional Health Locus Of Control Scale" "

1976

6

18

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.(Nuissier, 1994, p: 93)

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"Dubois" " "

. 42

Nuissier,) (

)

.(1994, p: 93

"

"Rotter" " "

" " 1978 "Coroso" " " 1974 "Nowicki et Duke " "
1980 "Hill et Bale"

" "
Milgram et " " " 1965 "Crandall, Katkowsky et Crandall"
Nowicki-" " "(Dubois, 1985, p: 28-29) 1975 "Milgram
) 1973 "Strickland
(330 :

" " " Rotter" " "
" " .(253 : 1989)
.(254 : 2001)
.(33 : 1994) " "

The Multidimensional Health Locus Of

" Wallston, Wallston et De Vallis " " " Control Scale
.() "

Nowicki et " " "
(331 :) " " "Duke
." " "Nowicki-Strickland" "
" "

. 11 " Rotter"
(93 : 2001) 0.66
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الفصل الرابع

الدراسة الأساسية

1. .
2. .
3. .
4. .
5. .

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.(Angers, 1996, p: 9)

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. 18 – 14 () 121

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. 2002/2001

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."L'echantillonnage accidentel "

(Angers, 1996, p: 236)

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:(01)

% 39.669	48	.
% 24.793	30	.
% 19.008	23	.
% 16.528	20	.
% 99.998	121	

:(02)

% 59.504	72	.
% 29.752	36	.
% 10.743	13	.
% 99.999	121	

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.2

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"

.(129 : 1984)".

: .3

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: - 1-3

"Nowicki-Strickland Locus of Control Scale "

"Stephen Nowicki " 40

"Bonni Strickland "

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14 12-10 8 5,7 3 1 : (1)

." " 39-35 33 31 29 27 24 21,23 19-16

." " (0)

30 28 26 25 22 20 15 13 9 6 4 2 : (1)

" (0) " " 40 34 32

Corcoran et Fisher, 1987) ."

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"Nowicki-Strickland - " 1-1-3

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"Nowicki et Strickland "

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"Nowicki et Strickland "

0.68

0.32

0.74

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0.81

0.71

0.66

0.63

.(Corcoran et Fisher, 1987)

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"Nowicki-Strickland - " 2-1-3

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"Nowicki-Strickland - "

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13 11 10 6:

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3-1-3

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.(383 : 1978)"...

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0.75 η

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Nowicki- - "

"Strickland

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"Stages of acquisition and cessation"

.(Pallonen et al, 1998)

:() ❖

.(Norman et Al, 2000, p :184)

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:(Acquisition Precontemplation) : .

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:(Acquisition Contemplation) : .

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:(Acquisition Préparation) : .

. 30

: •

(Current Smokers)

: (Former Smokers)

:(Recent Action) :* "

:(Precontemplation) :

:(Contemplation) :

:(Préparation) :

30

:(Action) :"

:(Maintenance) :

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.(Norman et Al, 1998, p: 140

Pallonen et al "

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" (Pollak et al, 1998)"

" (Roggierro et al, 2000)"

.(Norman et al, 2000)"

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Algorithm

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الفصل الخامس

عرض نتائج الدراسة الأساسية

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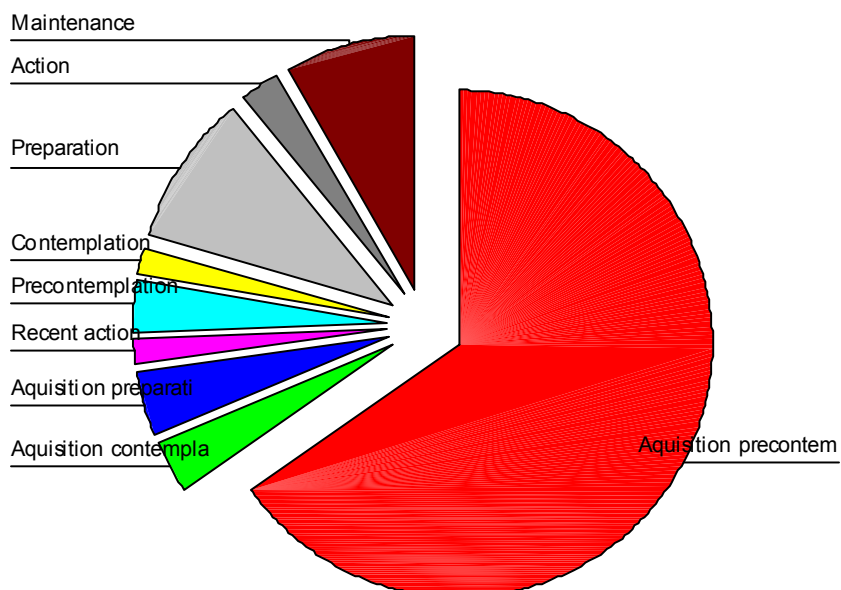
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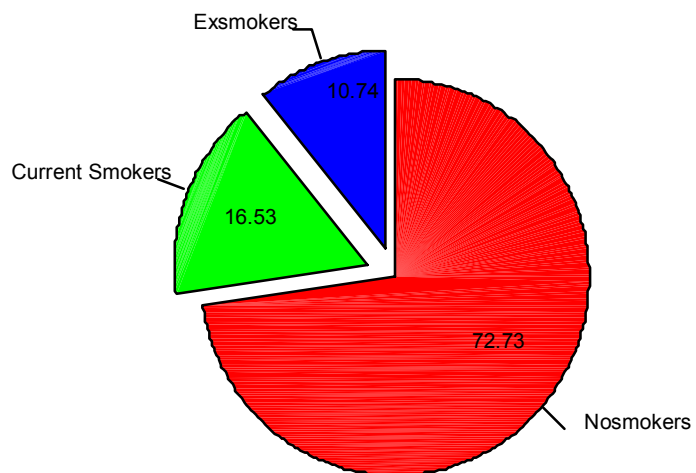
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The Smoking Situation



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:(03)

		2				· Acquisition Stages.
0.01	2	126.159	79	% 89.77	% 65.28	· Acquisition Precontemplation
			04	% 4.54	% 3.30	Acquisition Contemplation.
			05	% 5.68	% 4.13	· Acquisition Preparation
			88	% 100.0	% 72.72	

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% 5.68 (

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		2				Cessation Stages.
0.01	5	17.364	02	% 6.06	% 1.65	Recent Acquisition
			04	% 12.12	% 3.30	Precontemplation
			02	% 6.06	% 1.65	Contemplation.
			12	% 36.36	% 9.91	Preparation
			03	% 9.09	% 2.47	Action
			10	% 30.30	% 8.26	Maintenance.
			33	% 100.0	% 27.27	

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% 16.51

% 27.27

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Ex-"

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الفصل السادس

مناقشة نتائج الدراسة الأساسية

1. مناقشة نتيجة الفرضية الأولى.
2. مناقشة نتيجة الفرضية الثانية.

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. (Pallonen et al, 1998) "

%3.30 % 7.43

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Botvin)" "

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(:10 Botvin et al, 1990, p)"

(: 437 Rowe et al, 1996, p) " ()

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(Lemaire, 1992, p: 50) 15

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% 58.33

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" 1986 "Chassin et al"

(Stein et al, 1996, p: 162) 1989 "Miller et al" "

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(Pallonen et al, 1998) "

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.(Norman et al, 2000, p :184, Norman et al, 1998, p : 140)

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.(Pallonen et al, 1998) ()

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% 2.47

% 8.26 " "

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%65.28

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(%10)

(%7.73)

Brandon et al, 1987, p:) "

%30 (780

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Botvin et)

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(Current Smokers)

(NonSmokers)

(94 : 1999)

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(Current Smokers)

(Former Smokers)

.(Pederson et Lefcoe, 1976, p: 432) "

(Former Smokers)

(NonSmokers)

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.(Agathon et Salahi, 1982)

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" Edwards et Cohen

" Botvin et Al " " (Nuissier, 1994, p: 70)

(Botvin et al, 1990)

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Vanderzee et al,) "

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Brandon et Al,) "

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Schultz et al,)

"Rotter "

.(1994, p : 411

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1984 "McGreary et Turner" "

(Nuissier, 1994, p: 70)

.(Botvin et al, 1990, p: 12) "

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(Agathon et Salehi, 1982, p70)"

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Agathon, M., Salahi, I. (1982). Role des facteurs familiaux et sociaux dans les antécédents du « lieu de contrôle » intérêt de ce concept pour les psychothérapies. *Revue de Psychologie Appliquée*, 3eme Trim, **32**, 3, pp. 63-79.

Angers, Maurice. (1996). Initiation pratique à la méthodologie des sciences humaines. CASBAH Université, Alger.

Brandon, T.H., Zelman, D.C., Baker, T.B.(1987). Effects of Maintenance Sessions on Smoking Relapse : Delaying the Inevitable?. *Journal of Consulting and Clinical Psychology*, **55**, 5, pp. 780-782.

Bear, J.S., Lichtenstein, E. (1988). Classification and prediction of smoking relapse episodes: An Exploration of individual differences. *Journal of Consulting and Clinical Psychology*, **56**, 1, pp. 104-110.

Botvin, G. J., Willis, T. A. (1990). Personal and social skills training : cognitive-behavioral approaches to substance abuse prevention. Prevention Research : Deterring Drug Abuse Among Children and Adolescents. NIDA Research, Monograph 63, pp. 8-49.

Cadou, O. (1995). Le tabac t'abat. *Science et Vie*. N° 928, Janvier, p 128.

Celerie, C. (1998). La fumée des autres. *Science et Vie*, N° 964, Janvier, p. 29.

Corcoran, K., Fisher, J. (1987). Measures for clinical practice : A source book. The Free Press- New York

- Dautzenberg, Bertrand. (1997). Décision en pneumologie, 2eme edition, VIGOT.
- Demarthon, F., Mayo, M., Revoy, N.(2004). Arrêter de fumer, Toutes les méthodes ne se valent pas. *Science et Vie*. N°1040, Mai, pp.86-100.
- Dijkstra, A., Roijackers, J., and De Veries, H. (1998). Smokers in four Stages of Readiness to change. *Addictive Behaviors*, **23**, 3, pp. 339-350.
- Dijkstra, A., DeVeries, H. (2000). Clusters of Precontemplating smokers defined by the perception of the pros, cons and self-efficacy. *Addictive Behaviors*, **25**, 3, pp. 373-385.
- Dols, M., Willems, B., Vanden Hout, M., Bittouni, R. (2000). Smokers can learn to influence their urge to smoke. *Addictive Behaviors*, **25**, 1, pp. 103-108.
- Dubois, N. (1985). Contribution à l'étude de la dimensionalité de concept de « Locus of control ». *L'Année Psychologique*, pp. 27-40.
- Epstein, L.H. perkins, K.A. (1988). Smoking, Stress, and Coronary heart disease . *Journal of Consulting and Clinical Psychology*, **56**, 3, pp. 342-349.
- Jamma, C. (1992). La cigarette dans la peau. *Science et Vie*, N° 846, Mai, p. 68.
- Lemaire, J.F. (1992). Le tabagisme. *Que sais-Je?* Dahleb, 3eme Edition.
- Loonis, Eric., Pelee, Stantan. (2000). Une approche psychosociale des addictions toujours d'actualité. *Bulletin de Psychologie*, tome 53 (2), 446, mars, avril, pp. 211-222.
- Magnan, Geraldine. (1996). Tabac, la faute de p53. *Science et Vie*, N° 951, Decembre, p. 92.
- Marcus, B. H., Eaton, C. A., Rossi, J. S., Harlow, L. L. (1994). Self-Efficacy, Decision-Making and Stages of change: An integrative Model of Physical Exercise. *Journal of Applied Social Psychology*, **24**, 6, pp.489-508.
- Marlatt, G. A., Curry, S., Gordon, J. R. (1988). A longitudinal Analysis of Unaided Smoking Cessation. *Journal of Consulting and Clinical Psychology*, **56**, 5, pp.715-720.
- Martial, K. (1998) Fumer rend sourd. *Science et Vie*, N° 971, Aout, p. 41.

- McCormack Brown, K. (1999). Transtheoretical Model: Stages of Change. University of South Florida, on line.
- Norman, G. J., Velicer, W. F., Fava, J. L., Prochaska, J. O. (1998). Dynamic Typology Clustering within the Stages of Change for Smoking Cessation. *Addictive Behaviors*, **23**, 2, pp. 139-153.
- Norman, G. J., Velicer, W. F., Fava, J. L., Prochaska, J. O. (2000). Cluster Subtypes within stage of change in a representative sample of smokers. *Addictive Behaviors*, **25**, 2, pp. 183-204.
- Pallonen, U. E., Prochaska, J.O., Velicer, W.F., Prokhorov, A.V., Smith, N. F. (1998). Stages of acquisition and cessation for adolescent smoking: An Empirical integration. *Addictive Behaviors*, **23**, 3, pp. 303-324.
- Pederson, L. L., Lefcoe, N. M. (1976). A psychological and behavioral comparison of Ex-smokers and smokers. *Journal of Chronic Diseases*, **29**, pp. 431-434.
- Pollak, K. I., Carbonari, J. P., DiClemente, C. C., Niemann, Y. F., Mullen, P. D. (1998). Causal relationships of processes of change and decisional balance : stage-specific models for smoking. *Addictive Behaviors*, **23**, 4, pp. 437-448.
- Prochaska, J. O., DiClemente, C. C. (1983). Stages and processes of self-change of smoking: Toward an integrative model of change. *Journal of Consulting and Clinical Psychology*, **51**, 3, pp. 390-395.
- Prochaska, J. O. (1994). Strong and weak principles for progressing from Precontemplation to Action on the basis of twelve problem behaviors. *Health Psychology*, **13**, 1, pp. 47-51.
- Prochaska, J. O., Velicer, W. F., Rossi, J. S., Goldstein, M. G., Marcus, B. H., Rakowski, W., Fiore, C., Harlow, L. L., Redding, C. A., Rosenbloom, D., Rossi, S. R. (1994). Stages of change and decisional balance for twelve problem behaviors. *Health Psychology*, **13**, 1, pp. 39-46.
- Rowe, D. C., Chassin, L., Presson, C., Sherman, S. J. (1996). Parental smoking and the «epidemic » spread of cigarette smoking. *Journal of Applied Social*

Psychology, **26**, 5, pp.437-454.

Ruggiero, L., Tsoh, J.Y., Everett, K., Fava, J. L., Guise, B. J. (2000). The transtheoretical Model of smoking: Comparison of pregnant and nonpregnant smokers, *Addictive Behaviors*, **25**, 2, pp. 239-251.

Schultz, D. Schultz, S.E. (1994). Theories of personality, 5th Edition. Brook-Cole publishing company Pacific Grove, California.

Severson, H., Akers, L., Andrews, J., Lichtenstein, E., Jerome, A. (2000). Evaluating two self-help interventions for smokeless tobacco cessation. *Addictive Behaviors*, **25**, 3, pp. 465-470.

Skinner, E.A.(1996). A guide to constructs of control. *Journal of Personality and Social Psychology*, **71**, 3, pp. 549-570.

Stein, J. A., Newcomb, M. D., Bentler, M. P. (1996). Initiation and maintenance of tobacco smoking : Changing personality correlates in adolescence and young adulthood. *Journal of Applied Social Psychology*, **26**, 2, pp. 160-187.

Velicer, W. F., Prochaska, J. O., Fava, J. L., Norman, G. J., Redding, C. A. (1998). Smoking cessation and stress management: Application of the Transtheoretical Model of behavior change. *Homeostasis*, **38**, 216-233.

الملاحق

– (N-SLCS) (NOWICKI-STRICKLAND LOCUS OF CONTROL SCALE)

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						Do you believe that most problems will solve themselves if you just don't fool with them?	1
						Do you believe that you can stop yourself from catching a cold ?	2
						Are some kids just born lucky?	3
						Most of the time do you feel that getting good grades means deal to you ?	4

						Are you often blamed for things that just aren't your fault ?	5
						Do you believe that if somebody studies hard enough he or she can pass any subject?	6
						()	
						Do you feel that most of the time it doesn't pay to try hard because thing never turn out right any way?	7
						Do you feel that if things start out well in the morning it's going to be a good day no matter what you do?	8

						Do you feel that most of the time parents listen to what their children have to say?	9
						Do you believe that wishing can make good things happen?	10
						When you get punished does it usually seem it's for no good reason at all ?	11
						Most of the time do you find it hard to change a friend's opinion ?	5

						Do you think that cheering more than luck helps a team to win?	- 13
						Do you feel that it's nearly impossible to change your parent's mind about any thing?	- 14
						Do you believe that your parents should allow you to make most of your own decisions ?	- 15
						Do you feel that when you do some thing wrong there's very little you can do to make it right?	- 16
						Do you believe that most kids are just born good at sports?	- 17

						Are most of the other kids your age stronger than you are?	-18
						Do you feel that one of the best ways to handle most problems is just not to think about them ?	-19
						Do you feel that you have a lot of choice in deciding who your friends are?	-20
						If you find a four-leaf clover do you believe that it might bring you good luck ?	-21
						Do you often feel that wether you do your homework has much to do with that kind of grades you get ?	-22

						Do you feel that when a kid your age decides to hit you, there's little you can do to stop him or her?	-23
						Have you ever had a good luck charm?	-24
						()	
						Do you believe that wether or not people like you depends on how you act ?	-25
						Will your parents usually help you if you ask them to ?	-26
						Have you felt that when people were mean to to you it was usually for no reason at all ?	-27

						Most of the time, do you feel that you can change what might happen tomorrow by what you do today ?	-28
						Do you believe that when bad things are going to happen they just are going to happen no matter what you try to do to stop them?	-29
						Do you think that kids can get their own way if they just keep trying ?	-30
						Most of the time do you find it useless to try to get your own way at home	-31
						Do you feel that when good thing happen they happen because of hard work?	-32

						Do you feel that when somebody your age wants to be your enemy there's little you can do to change matters?	-33
						Do you usually feel that it's easy to get friends to do what you want them to?	-34
						Do you usually feel that you have little to say about what you get to eat at home?	-35
						Do you feel that when someone doesn't like you there's little you can do about it?	-36

						Do you usually feel that it's almost useless to try in school because most other children are just plain smarter than you are ?	-37
						Are you the kind of person who believes that planning ahead makes things turn out better ?	-38
						Most of the time, do you feel that you have little to say about what your family decides to do?	-39
						Do you think it's better to be smart than to be lucky?	-40

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Acquisition Préparation ← ⋮ -

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Acquisition Contemplation ← ⋮ -

Acquisition Precontemplation ← ⋮ -

Maintenance ←

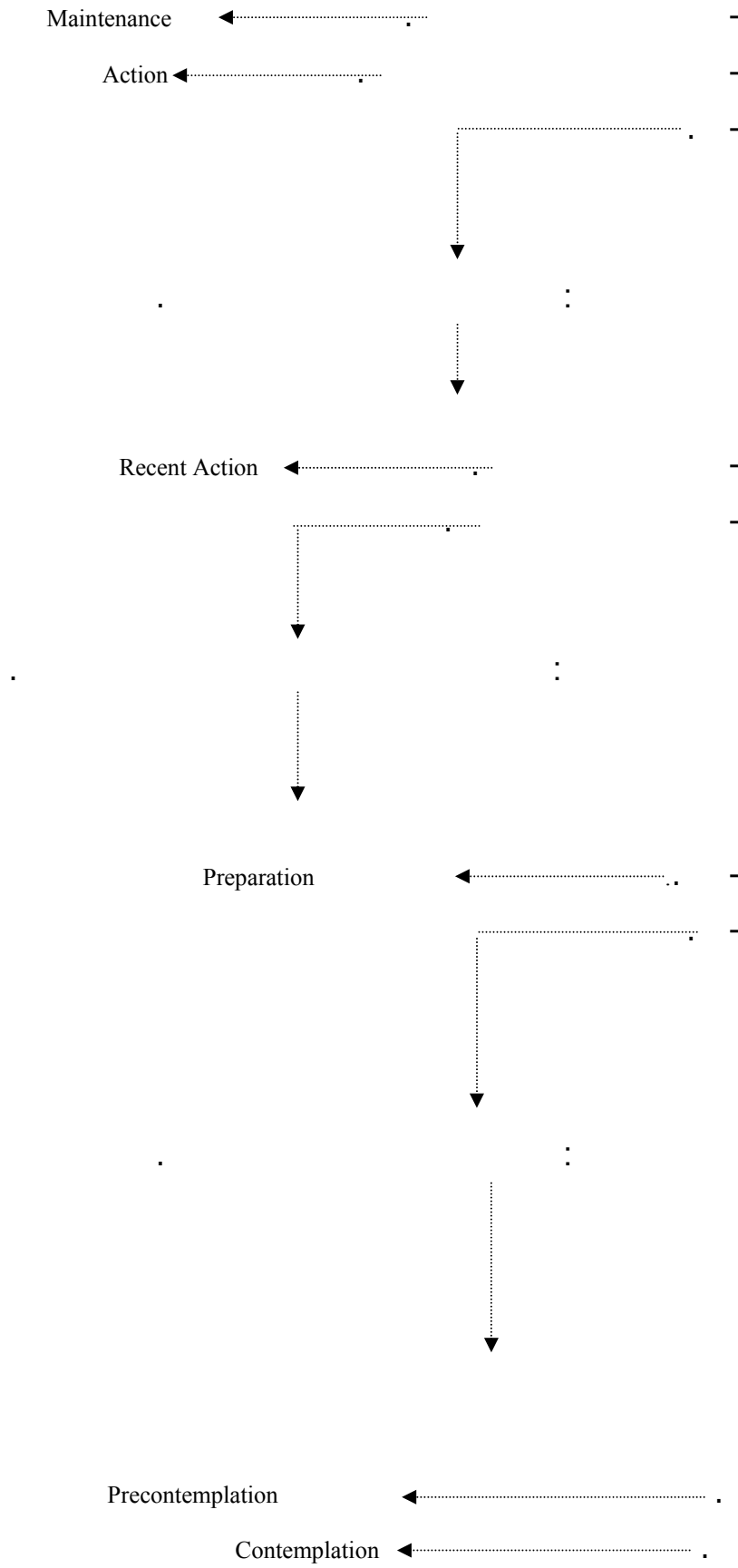
Action ←

Recent Action ←

Preparation

Precontemplation

Contemplation ←



Fréquences

Statistiques

		locus of control	smoking situation
N	Valide	121	121
	Manquante	0	0
Moyenne		12,89	1,38
Erreur std. de la moyenne		,34	6,13E-02
Médiane		13,00	1,00
Mode		12	1
Ecart-type		3,77	,67
Variance		14,18	,45
Asymétrie		,191	1,527
Erreur std. d'asymétrie		,220	,220
Aplatissement		-,111	,926
Erreur std. d'aplatissement		,437	,437
Intervalle		19	2
Minimum		3	1
Maximum		22	3
Somme		1560	167

locus of control

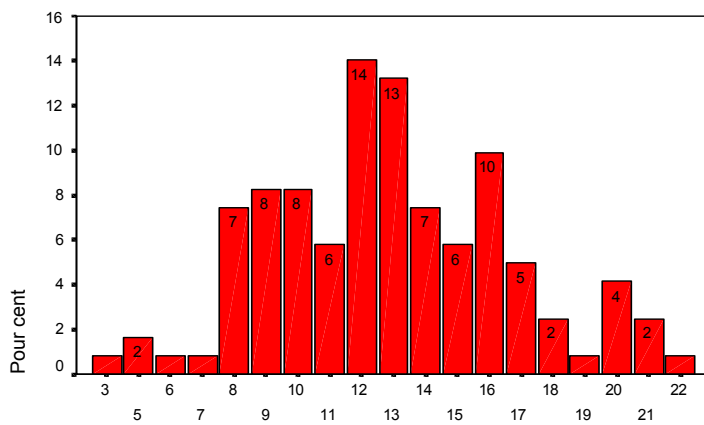
		Fréquence	Pour cent	Pourcentage valide	Pourcentage cumulé
Valide	3	1	,8	,8	,8
	5	2	1,7	1,7	2,5
	6	1	,8	,8	3,3
	7	1	,8	,8	4,1
	8	9	7,4	7,4	11,6
	9	10	8,3	8,3	19,8
	10	10	8,3	8,3	28,1
	11	7	5,8	5,8	33,9
	12	17	14,0	14,0	47,9
	13	16	13,2	13,2	61,2
	14	9	7,4	7,4	68,6
	15	7	5,8	5,8	74,4
	16	12	9,9	9,9	84,3
	17	6	5,0	5,0	89,3
	18	3	2,5	2,5	91,7
	19	1	,8	,8	92,6
	20	5	4,1	4,1	96,7
	21	3	2,5	2,5	99,2
	22	1	,8	,8	100,0
	Total	121	100,0	100,0	

smoking situation

		Fréquence	Pour cent	Pourcentage valide	Pourcentage cumulé
Valide	nosmokers	88	72,7	72,7	72,7
	smokers	20	16,5	16,5	89,3
	exsmokers	13	10,7	10,7	100,0
	Total	121	100,0	100,0	

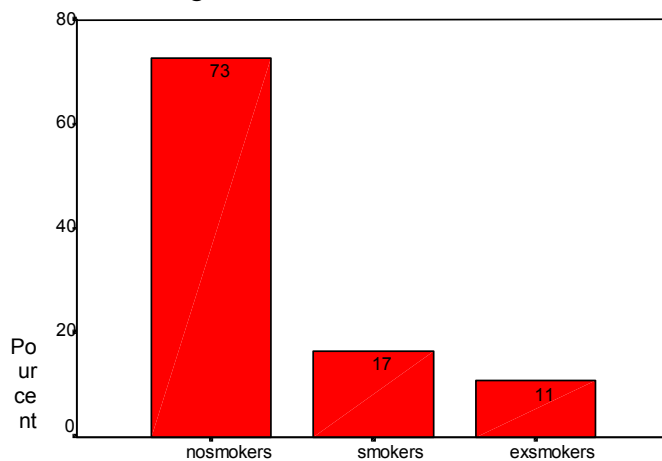
Diagramme en bâtons

locus of control



locus of control

smoking situation



smoking situation

Oneway

Test d'homogénéité des variances

locus of control

Statistique de Levene	ddl1=	ddl2	Signification
,438	2	118	,646

ANOVA

locus of control

	Somme des carrés	ddl	Moyenne des carrés	F	Signification
Inter-groupes	142,588	2	71,294	5,396	,006
Intra-groupes	1559,016	118	13,212		
Total	1701,603	120			

Tests post hoc

Comparaisons multiples

Variable dépendante: locus of control

Scheffe

		Différence de moyennes (I-J)	Erreur standard	Signification	Intervalle de confiance à 95%	
(I) smoking situation	(J) smoking situation				Borne inférieure	Borne supérieure
nonsmokers	smokers	-1,79	,900	,144	-4,02	,44
	exsmokers	-3,12*	1,080	,018	-5,80	-,45
smokers	nonsmokers	1,79	,900	,144	-,44	4,02
	exsmokers	-1,33	1,295	,589	-4,55	1,88
exsmokers	nonsmokers	3,12*	1,080	,018	,45	5,80
	smokers	1,33	1,295	,589	-1,88	4,55

*. La différence de moyennes est significative au niveau .05.

locus of control

Scheffe^{a,b}

smoking situation	N	Sous-ensemble pour alpha = .05	
		1	2
nosmokers	88	12,26	
smokers	20	14,05	14,05
exsmokers	13		15,38
Signification		,273	,484

Les moyennes des groupes des sous-ensembles homogènes sont affichées.

- a. Utilise la taille d'échantillon de la moyenne harmonique = 21,694.
- b. Les effectifs des groupes ne sont pas égaux. La moyenne harmonique des effectifs des groupes est utilisée. Les niveaux des erreurs de type I ne sont pas garantis.

NPar Tests

Chi-Square Test

Frequencies

The cessation situation

	Observed N	Expected N	Residual
Recent Acquisition	2	5.5	-3.5
Precontemplation	4	5.5	-1.5
Contemplation	2	5.5	-3.5
Preparation	12	5.5	6.5
Action	3	5.5	-2.5
Maintenance	10	5.5	4.5
Total	33		

Test Statistics

	The cessation situation
Chi-Square ^a	17.364
df	5
Asymp. Sig.	.004

- a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 5.5.

NPar Tests

Chi-Square Test

Frequencies

the acquisition situation

	Observed N	Expected N	Residual
Acquisition Precontemplation	79	29.3	49.7
Acquisition Contemplation	4	29.3	-25.3
Acquisition PrePARATION	5	29.3	-24.3
Total	88		

Test Statistics

	the acquisition situation
Chi-Square ^a	126.159
df	2
Asymp. Sig.	.000

a. 0 cells (.0%) have expected frequencies less than 5. The minimum expected cell frequency is 29.3.