



# Introduction

- **UP TO DATE** : Use of psychoactive substances in adults: **P**revention & **T**reatment by general practitioners and occupational physicians. **DATA** retrieval
- **Aim**: providing an accurate view of the management of addiction in Belgium, from the physicians' perspective, current collaboration between OPs and GPs and future policies.



# Workpackage: Qualitative research

What are experiences, attitudes and decision making policies of GPs regarding to alcohol, illicit drugs, hypnotics and tranquilizers abuse from a physician's perspective?



## Method

- Research perspective: phenomenological
- Researcher's perspective: GPs
- Sampling: typical cases for each of the substances (alcohol, illicit drugs, hypnotics and sedatives)
- 20 Flemish and Walloon GPs



# Method

- Analysis – two methods
  - Integrated model for change De Vries\*
  - Thematic analysis to develop a survey

*De Vries H, Mudde A, Leijts I, et al. The European Smoking prevention Framework Approach (EFSA): an example of integral prevention. Health Education Research 2003; 18(5):611-26*



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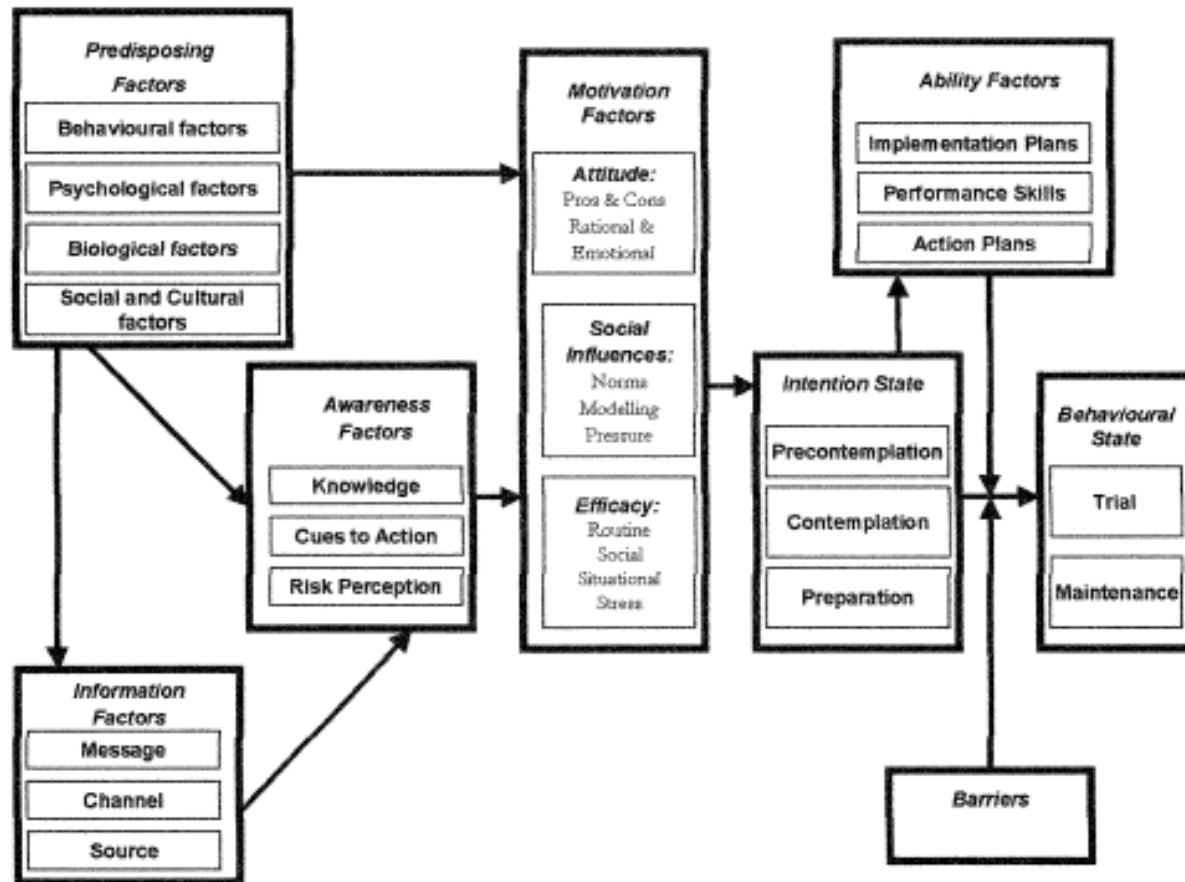


Fig. 1. An integrated Model for Change

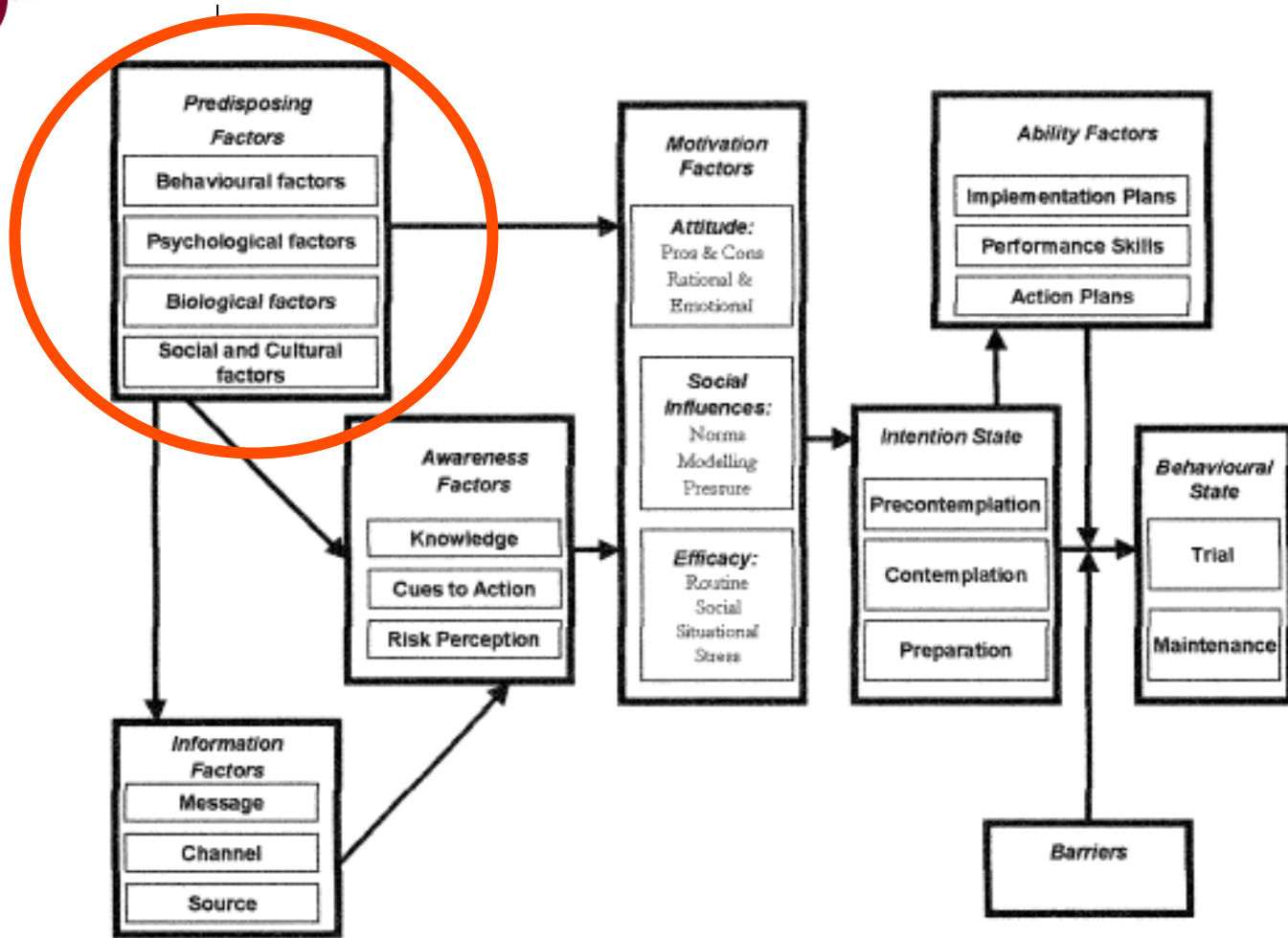


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# Predisposing factors

## **Behavioural factors**

Personal experiences

## **Psychological factors**

Former emotions





# Predisposing factors

## **Behavioural factors**

Personal experiences in practice  
Own experiences with drug and alcohol abuse

→ “I’ve lost some young patients with heroin addiction...I even went to their funeral... that has influenced me strongly until now... This has marked me for the rest of my life  
GP 6, M, 58 years

## **Psychological factors**

Personal emotions

→ I had a depression myself. I’ve learned a lot from that episode ... I feel immediately, if someone has difficulties in her or his personal life...  
GP 3, F, 36 years



# Predisposing factors

## Behavioural factors

Experience doctors  
Own habits: alcohol....

## Psychological factors

## Biological factors

Age and gender GP

## Social and cultural factors

Practice organisation  
Practice environment

“Maroccans use a lot of cannabis. The young men use much cocaine but no heroin. Turkish young men use more heroin and Flemish youngsters misuse pills”

GP 8, M, 40 y

“In a fee for service system, it’s difficult to refuse... Patients ask only for a prescription....’Do I need to pay?’ ... Ethically it’s difficult... in a health care centre we can easily refuse to prescribe.

GP 9, F, 29 y

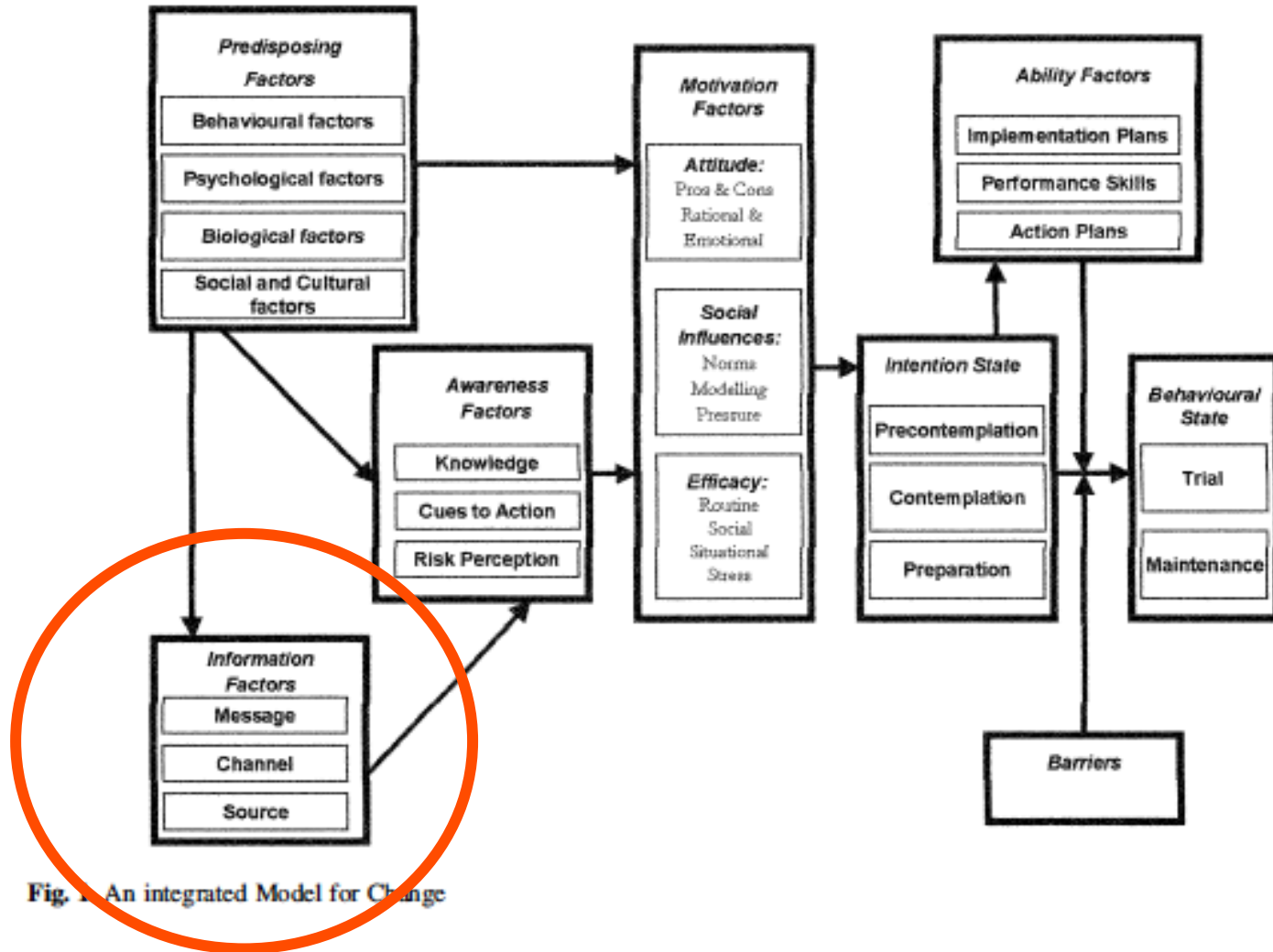


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# Information sources

## **Message- content**

Knowledge on skills  
Support tools for practice

## **Channel**

Practice: sharing medical records,  
team meetings

## **Source**

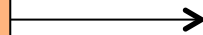
Not enough guidelines, no patient  
leaflets



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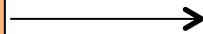


“We only got a medical education and not on psychosocial skills,... to find solutions together with the patient, that was not done...”

GP 4, F, 49 y

## Channel

Practice: sharing medical records,  
team meetings



“Problematic use of drugs, this always discussed on our weekly practice meeting and than we make agreements: he (the patient) gets only prescriptions with that GP and the date is noticed in the patient’s record, so there is no discussion”

GP 9, F, 29 y

## Source

Not enough guidelines, no patient  
leaflets

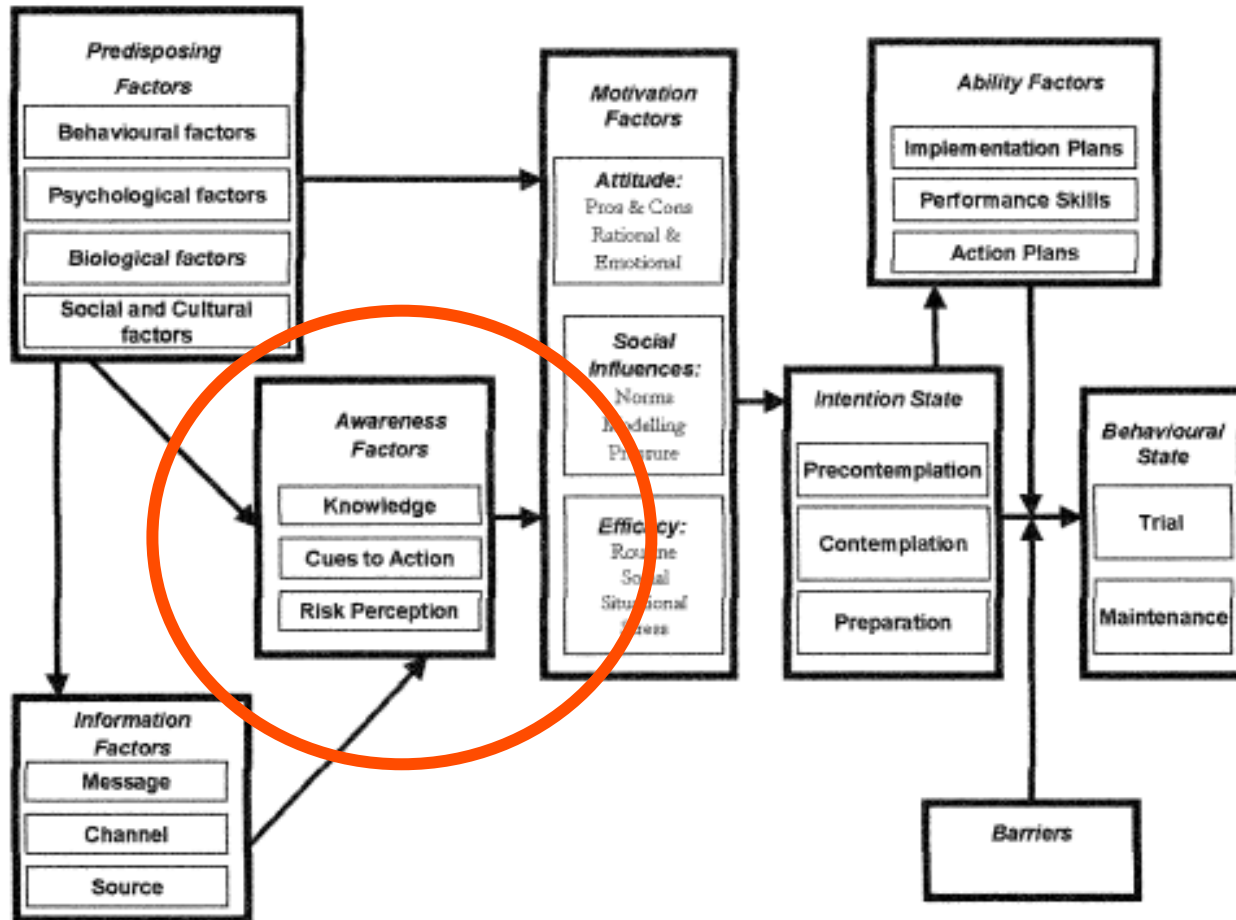


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# Awareness factors

## Knowledge

Definitions of abuse not important

## Cues to action

Social dysfunction  
Alcohol smell  
Blood results  
Patient or family asks for help

## Risk perception

Elderly people  
School results  
Low socio-economic situation  
Psychosocial problems  
Stress in the workplace

→ “ a young woman abused by her partner... she got an alcohol addiction and was threaten to loose the care of her little boy... this was a cue for action for me and a motivation for her”

GP 6, M, 58 y

↘ “ Doctor-patient relationship is the basis for everything. Certainly for substance abuse. It’s essential people feel they can talk in an open confidential atmosphere.

GP 2, M, 52 y



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“More and more young people misuse substances because of the stress on the job and fatigue because of the children

GP 3, F, 36 y

“I get annoyed at those elderly, taking sleeping pills, you can't let them stop...I think I will spend more time in adolescents misusing alcohol or drugs...because this could become a serious problem

GP 10, F, 43 y



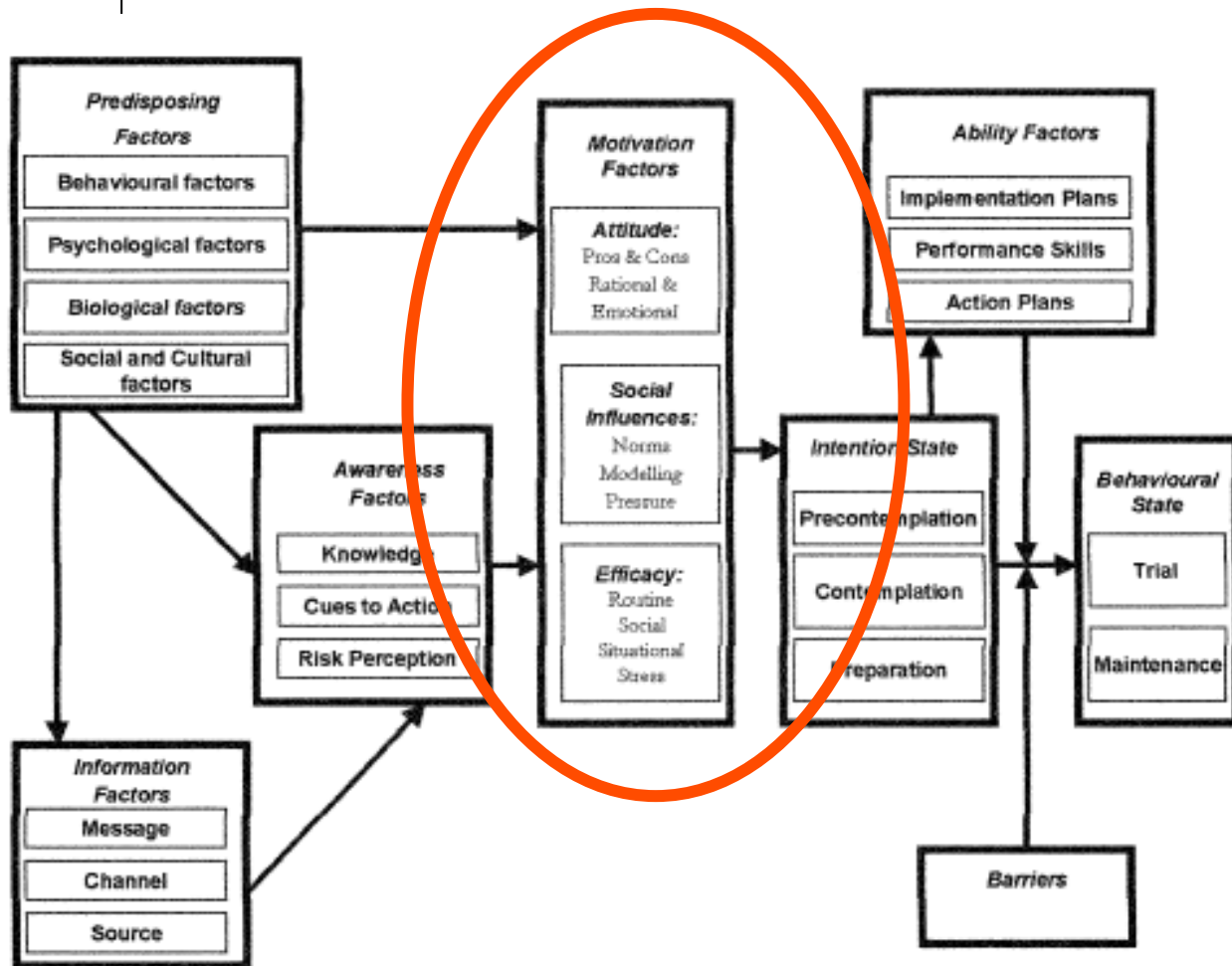


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# Motivational factors

## Attitude

Addiction as a disease  
Responsability

## Social influences

To stop is not the norm  
Perceived social pressure of  
patient and environment

## Self-efficacy

More experience  
Frustration  
Anxiety to discuss problem  
No skills to handle these problems

“The difference between hypnotics and alcohol and illicit drugs is, that I can maintain this problem and that makes you want to stop this faster because it’s part of your responsibility... in contrary alcohol and illicit drugs it’s their own problem and you are the coach...”

GP 4, F, 49 y

“As a young GP I found patients had to stop and this is my responsibility as GP. Now I realise that it is not my responsibility ... and I’m just here to coach them and this is a more comfortable position and I like it”

GP 3, F, 36 y



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“ I don’t find it so easy. It’s a kind of intimacy, like talking about sex... it has something normative... how dare you to ask this? .... I project this on my patient....maybe the patient thinks ‘it’s a normal medical question” GP 2, M, 52 y

“ ... I had to recognise these signals earlier. I’m also fatalistic: motivating alcohol addicts ... I never succeed and if patients did, it was certainly not because of my merits but because of the patient’s own resilience

GP 6, M, 58 y

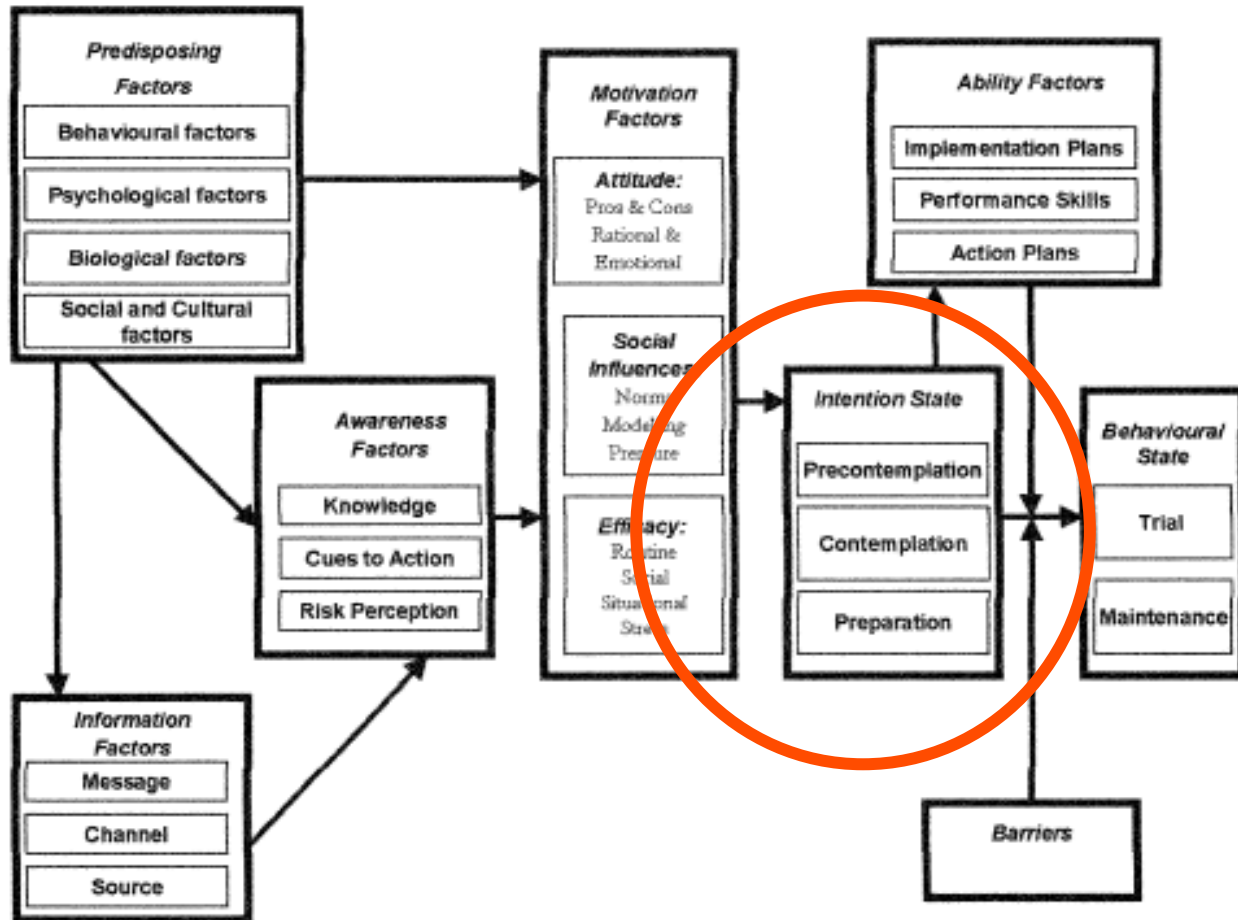


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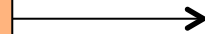


# Intention state

## **Precontemplation**

First contact difficult  
Good doctor-patient  
relationship

Looking at patient's agenda



“The first step is to make it debatable. Let's feel the patient that everything is possible to discuss in a non-judging way 'I am here', I'm here to coach you, I'm your health advocate'. You have chosen me and I have to take up this role. I bring it as a dilemma; I let you free, it's your choice and it has to be on your agenda

GP 2, M, 52 y

## **Contemplation**

Longer consultations  
Wrong decisions –patient leaves  
practice

## **Preparation**

Referral  
Collaboration

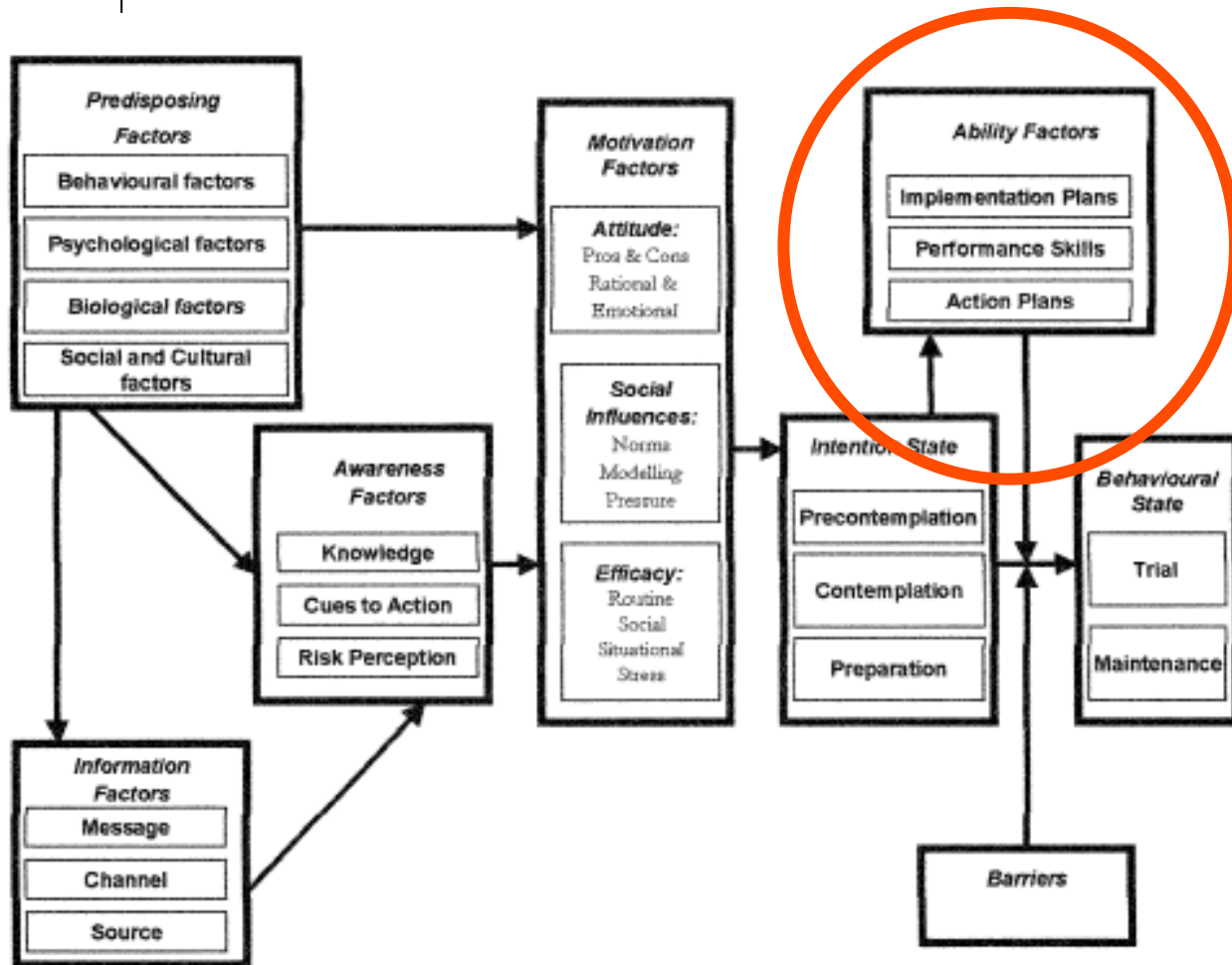


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# Abilities

## Implementation plans

Guidelines with  
patient material  
Better prevention campaigns

## Performance skills

Communication  
Training

## Action plans

First line psychologists  
Group practices: agreements

“ Continuous professional  
development must cover the  
whole landscape of general  
practice. The society is in  
evolution. It’s a task for the GP to  
develop expertise in addiction”  
GP 10, F, 43 y

“To be part of a team, building up  
experience, learning your own  
limitations, it’s a process



## Barriers

### Difficulties to refer to a psychologist

“ We can't send anybody to a psychologist that's unpayable... if you go five times that's 250 € and they don't have the money. If you go to a centre for psychological care you have to wait at least 3 months for an intake..”

GP 4, F, 49 y

Time consuming

Lack of knowledge





# To discuss and to summarise

Doctor as a person is not missing in the model but is overall in the model

- Predisposing factors: Personal stories of change during the years
- Psychological: own emotions, frustrations
- Attitude: Open and confidential
- Difference hypnotics and other substances
  - Responsibility of GP in hypnotics prescriptions
  - Coach with other substance abuse



# To discuss and to summarise

- Patient as a person in his own context
  - Social context – work stress
  - Patient's agenda
  - What's acceptable for the patient? For the environment?
  
- Doctor-patient relationship: cue to action



## To discuss and to summarise

Education: not only knowledge on guidelines and models of motivational interviewing

But make (future) GPs aware from their own influence as a human being in the doctor-patient relationship and especially in the case of treating these addicted patients



Thanks from all these patients, for everyone of you, who takes care of them

