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Addiction and the Family
International Network

Addiction & the Family International Network

First International Conference, Newcastle-on-Tyne, UK

Motivational intervention for family members living with a relative with a substance-related disorder

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Introduction



Estimated number of
psychoactive drug users
in the world.



12.000.000

Our population of
affected family members
is that over 28.000.000.

Introduction

- People with drug use problem
- Global burden
- Family problems



Aim

The aim of this study is to determine the effectiveness of the Motivational Intervention for families with inassertive behavior.

Participants

325 family members that called a toll-free phone service to receive counseling and information on how to deal with a relative who has a problematic substance use or to request information about treatment centers to which they can take their family members. Our methodology was developed for phone use and can be applied in digital and face-to-face contexts.

Method

Motivational Intervention
was based on:

- Stages of change
- Motivational Interview
- Telemedicine



2nd month > 4th month > 6th month > 12th month

Maintenance Stage

Action Stage II

Sixth session

Action Stage I

Fifth session

Preparation Stage

Fourth session

Motivational Stage

Third session

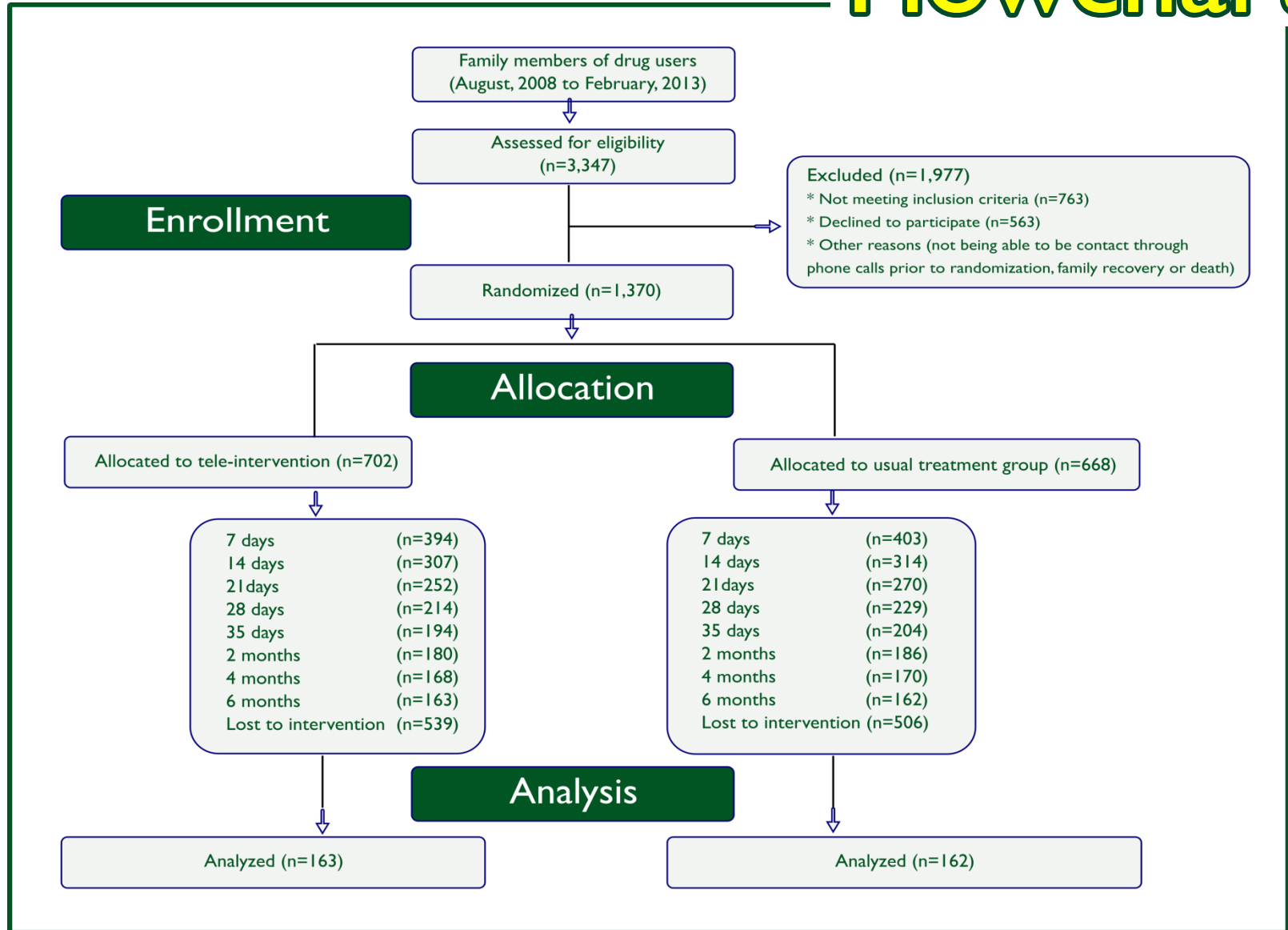
Understanding

Second session

Psychoeducation

First session

Flowchart



Result

After 6 months of follow-up, the family members of the Motivational Intervention were twice as likely to have modified their behavior from high inassertive to low inassertive when compared to the usual treatment.



Odds Ratios (OR)

Sociodemographic Data	High Inassertive (n=79)	Low Inassertive (n=246)	OR (CI95%)	OR (CI95%)
Kinship	70 (26)	201 (74)	1.74 (0.81 to 3.74)	1.38 (0.53 to 3.56)
Mother or wife	9 (17)	45 (86)	1.0	1.0
Others				
Sex AFMs	76 (26)	221 (74)	2.86 (0.84 to 9.7)	2.20 (0.53 to 9.08)
Female	3 (11)	25 (89)	1.0	1.0
Male				
Sex SMRs	70 (24)	227 (76)	6.65 (0.28 to 1.5)	0.53 (0.21 to 1.32)
Male	9 (32)	19 (68)	1.0	1.0
female				
Age AFMs	52 (23)	173 (77)	0.81 (0.47 to 1.89)	
41 years	27 (27)	73 (7373)	1.0	-
40 years				
Motivational stages	28 (28)	72 (72)	1.32 (0.77 to 2.26)	1.32 (0.73 to 2.37)
Initial stage	51 (23)	174 (77)	1.0	1.0
Final stage				
Treatments	49 (30)	113 (70)	1.92 (1.14 to 3.23)*	2.08 (1.18 to 3.65)
Usual	30 (18)	133 (82)	1.0	1.0
MI				

Affected Family Members - AFMs
 Substance Misuse Relatives - SMRs
 Motivational Intervention - MI

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Thank you very much

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