

# NETWORK DEVELOPMENT

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1. Introduce 1-2 members at outset
2. Choose members with patient
3. Criteria for member selection
  - Close ongoing relationship
  - Not a substance abuser
4. Focus on abstinence primarily
5. Non-judgmental team support
6. Explain addictive process

# STARTING A NETWORK

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## THE ALCOHOLIC AND SPOUSE

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\_\_Introducing the network concept

Using disulfiram

## THE LARGER NETWORK

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Defining membership

Recruitment problems

Unwilling membership

# ISSUES IN MANAGING THE NETWORK

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1. Maintaining Abstinence

2. Caring for the Network

3. Securing Future Behavior

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# MAINTAINING ABSTINENCE

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The Rationale for Abstinence

Getting the Real Story

Securing Compliance:

Strategic Pressure

Coercion

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# CARING FOR THE NETWORK

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Protecting Continuity

Education of Members

The Patient's Responsibility

Delegating Management Roles

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# SECURING FUTURE BEHAVIOR

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Information Feedback

Enforcing Agreements

Urinalysis

Contingency Contracts

Blocking/Aversive Agents

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# DRUG DEPENDENCE

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Primary		Total
Alcohol alone	24	27
with marijuana		1
with benzodiazepine		1
with cocaine	1	
Cocaine alone	16	23
with alcohol		4
with opiates		1
with marijuana		1
with benzodiazepine		1
Opiates alone	5	6
with cocaine	1	
Marijuana alone	2	3
with alcohol	1	
Nicotine alone	1	1

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## SIGNIFICANT CORRELATES OF IMPROVEMENT

Group	<u>Improvement</u>	
	Little or No	Major or Full
Entire Sample of 60	14	46
Disulfiram		
Accepted	2	14
Not offered	0	5
Refused	4	2
DSM III R Severity		
Mild-moderate	2	27
Severe	12	19

No Relationship: gender, marriage, AA attendance



# RESIDENT TRAINING IN NETWORK THERAPY

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28 PGY III residents

47 cocaine dependent patients

8 week course

Weekly supervision

Treatment: 24 weeks

NIDA support

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# NETWORK

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Established Network 36 (77%)

Mean attendance 1.5

Who attended

Family 46%

Friends 55%

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# CORRELATES OF OUTCOME

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Percent urine toxes negative:

Global Severity Index	$r = .37$
Admission urine tox (-)	$p < .01$
Number of network sessions	$r = -.39$

Last 3 urine toxes negative:

Continued beyond week 1

Terminated	2-23 weeks	4/18
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	24 weeks	15/17
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( $p < .01$ )

Also had higher % (-)

( $p < .05$ )