DRUG ______ pursuit of ______RELIEF

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DRUG	pursuit of	RELIEF

DRUG	pursuit of	RELIEF

TOLERANCE

DRUG . pursuit of ______RELIEF

PSEUDOADDICTION

TOLERANCE

PHYSICAL DEPENDENCE

DRUG . pursuit of ______RELIEF

PSEUDOADDICTION

TOLERANCE

PHYSICAL DEPENDENCE

CHEMICAL DEPENDENCE

plus PAIN

DRUG pursuit of ______RELIEF **PSEUDOADDICTION TOLERANCE** PHYSICAL DEPENDENCE CHEMICAL DEPENDENCE plus PAIN

ADDICTION

DRUG ______ pursuit of ______RELIEF

PSEUDOADDICTION

TOLERANCE

PHYSICAL DEPENDENCE

CHEMICAL DEPENDENCE

plus PAIN

ADDICTION

PROFIT \$\$

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

ABRUPT CESSATION



HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

ABRUPT CESSATION



tremors, chills, goosebumps, arthralgia, myalgia lacrimation, salivation, rhinorrhoea nausea, diarrhoea, abdominal cramps

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

ABRUPT CESSATION



tremors, chills, goosebumps, arthralgia, myalgia lacrimation, salivation, rhinorrhoea nausea, diarrhoea, abdominal cramps compliant not in a hurry amenable

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

ABRUPT CESSATION



tremors, chills, goosebumps, arthralgia, myalgia lacrimation, salivation, rhinorrhoea nausea, diarrhoea, abdominal cramps compliant not in a hurry amenable

function improves

HAVE PAIN
SEEK RELIEF
INSUFFICIENT RELIEF
DISTRESSED

TOLERANCE

INCREASED DOSE required to maintain effect

PHYSICAL DEPENDENCE

ABRUPT CESSATION



tremors, chills, goosebumps, arthralgia, myalgia lacrimation, salivation, rhinorrhoea nausea, diarrhoea, abdominal cramps compliant not in a hurry amenable

function improves

chronic pain patients able to tolerate withdrawal

COMPULSIVE USE

COMPULSIVE USE

DESPITE ADVERSE CONSEQUENCES

COMPULSIVE USE

DESPITE ADVERSE CONSEQUENCES

LOSS OF CONTROL

COMPULSIVE USE

preoccupation with getting drug denial of other dimensions refusal of other treatment

DESPITE ADVERSE CONSEQUENCES

LOSS OF CONTROL

COMPULSIVE USE

preoccupation with getting drug denial of other dimensions refusal of other treatment

DESPITE ADVERSE CONSEQUENCES

physical sedation, poor concentration

emotional anxiety, depression

social deterioration of function

economic

harm

LOSS OF CONTROL

COMPULSIVE USE

preoccupation with getting drug denial of other dimensions refusal of other treatment

DESPITE ADVERSE CONSEQUENCES

physical sedation, poor concentration

emotional anxiety, depression

social deterioration of function

economic

harm

LOSS OF CONTROL

accelerated use, more frequent prescriptions

COMPULSIVE USE

preoccupation with getting drug denial of other dimensions refusal of other treatment

DESPITE ADVERSE CONSEQUENCES

physical sedation, poor concentration

emotional anxiety, depression

social deterioration of function

economic

harm

LOSS OF CONTROL

accelerated use, more frequent prescriptions

WITHDRAWAL agitated, tearful, violent

\$\$

feign illness false records false letters ready-made diagnosis urgent, severe symptoms

CHEMICAL DEPENDENCE ADDICTION

\$\$

feign illness false records false letters ready-made diagnosis urgent, severe symptoms

CHEMICAL DEPENDENCE ADDICTION

feign illness

forge prescriptions

function does not improve

\$\$

feign illness
false records
false letters
ready-made diagnosis
urgent, severe symptoms

20-40 dress scrupulously

CHEMICAL DEPENDENCE ADDICTION

feign illness

forge prescriptions

function does not improve

\$\$

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false records
false letters
ready-made diagnosis
urgent, severe symptoms

20-40 dress scrupulously

CHEMICAL DEPENDENCE ADDICTION

feign illness

forge prescriptions

function does not improve

middle-aged middle-class

\$\$

feign illness
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false letters
ready-made diagnosis
urgent, severe symptoms

20-40 dress scrupulously

unknown occasional

CHEMICAL DEPENDENCE ADDICTION

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known long-term

\$\$

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angry at taking history umbrage at verifying

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ADDICTION

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opioid challenge naloxone

\$\$

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ADDICTION

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forge prescriptions

function does not improve

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known long-term

> serum levels urine levels

opioid challenge naloxone

\$\$

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urgent, severe symptoms

20-40 dress scrupulously

unknown occasional

angry at taking history umbrage at verifying

opioid challenge naloxone

CHEMICAL DEPENDENCE ADDICTION

feign illness

forge prescriptions

function does not improve

middle-aged middle-class

known long-term

BY REFERRAL
IDENTIFICATION
VERIFY DIAGNOSIS
LONG-HAND SCRIPT
LIMITED DURATION

serum levels urine levels

EASY TO OBTAIN

DIFFICULT TO OBTAIN

EASY TO OBTAIN



SUBSIDISES ILLICIT TRADE

UNDISCIPLINED PRACTICE



SUBSIDISES ILLICIT TRADE

UNDISCIPLINED PRACTICE

COMPROMISES LEGITIMATE PATIENTS

INHIBITS LEGITIMATE PRESCRIBING

INCREASES INAPPROPRIATE ALTERNATIVES



1. HISTORY 2. DIAGNOSIS

- 1. HISTORY
- 2. DIAGNOSIS
- 3. ALTERNATIVE TREATMENT (realistic)

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- 4. Nature of pain neuropathic, noiceptive, dysnociceptive

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- 5. ASSESSMENT

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- 6. BASELINE MEASURES

- 1. HISTORY
- 2. DIAGNOSIS
- 3. ALTERNATIVE TREATMENT (realistic)
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- 6. BASELINE MEASURES
- 7. EXPLAIN

- 1. HISTORY
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- 6. BASELINE MEASURES
- 7. EXPLAIN

efficacy side-effects interactions GOALS

- 1. HISTORY
- 2. DIAGNOSIS
- 3. ALTERNATIVE TREATMENT (realistic)
- 4. Nature of pain neuropathic, noiceptive, dysnociceptive

PHYSICAL

SOCIAL

PSYCHOLOGICAL

VOCATIONAL

- 5. ASSESSMENT
- 6. BASELINE MEASURES
- 7. EXPLAIN efficacy side-effects

GOALS

interactions

8. AGREEMENT

HISTORY DIAGNOSIS ALTERNATIVE TREATMENT (realistic) 3. Nature of pain 4. neuropathic, noiceptive, dysnociceptive **ASSESSMENT PHYSICAL BASELINE MEASURES PSYCHOLOGICAL EXPLAIN SOCIAL** efficacy **VOCATIONAL** side-effects interactions **GOALS** 8. AGREEMENT goals one source

- **HISTORY** 1. **DIAGNOSIS** ALTERNATIVE TREATMENT (realistic) 3. Nature of pain 4. neuropathic, noiceptive, dysnociceptive **ASSESSMENT PHYSICAL BASELINE MEASURES PSYCHOLOGICAL EXPLAIN** SOCIAL efficacy **VOCATIONAL** side-effects interactions **GOALS AGREEMENT** 8. goals one source
- 9. TIME-CONTIGENT

HISTORY DIAGNOSIS ALTERNATIVE TREATMENT (realistic) 3. Nature of pain 4. neuropathic, noiceptive, dysnociceptive **ASSESSMENT PHYSICAL BASELINE MEASURES PSYCHOLOGICAL EXPLAIN** SOCIAL efficacy **VOCATIONAL** side-effects interactions **GOALS AGREEMENT** 8. goals one source TIME-CONTIGENT

10. TITRATE

HISTORY DIAGNOSIS ALTERNATIVE TREATMENT (realistic) 3. Nature of pain 4. neuropathic, noiceptive, dysnociceptive **ASSESSMENT PHYSICAL BASELINE MEASURES PSYCHOLOGICAL EXPLAIN SOCIAL** efficacy **VOCATIONAL** side-effects interactions **GOALS AGREEMENT** 8. goals one source TIME-CONTIGENT 10. TITRATE

11. Advice, shared responsibility

HISTORY DIAGNOSIS ALTERNATIVE TREATMENT 3. (realistic) Nature of pain 4. neuropathic, noiceptive, dysnociceptive **ASSESSMENT PHYSICAL BASELINE MEASURES PSYCHOLOGICAL EXPLAIN SOCIAL** efficacy **VOCATIONAL** side-effects interactions **GOALS** 8. **AGREEMENT** goals one source **TIME-CONTIGENT** 10. TITRATE 11. Advice, shared responsibility

12. MONITOR







