

<第 3 發題>

藥物濫用 概念 治療技法

張 起 鎔

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1999. 4.

1.

가 . 가 가 , , , 10 , . , 가 , (substance use disorder) . ,

4 (Diagnostic and Statistical Manual of Mental Disorders, the 4th edition, DSM-) 10 (International Classification of Disease, the 10th edition, ICD-10) DSM- 가

1) DSM

DSM-

Substance-related disorder()
Alcohol-related disorder()
Amphetamine-related disorder(())
Caffeine-related disorder()
Cannabis-related disorder()
Cocaine-related disorder()
Hallucinogen-related disorder()
Inhalant-related disorder()
Nicotine-related disorder()
Opioid-related disorder()
Phencyclidine(or phencyclidine-like)-related disorder(())
Sedative, hypnotic, or anxiolytic-related disorder(, ,)
Polysubstance-related disorder()
Other(or unknown) substance-related disorder())

substance use disorder substance-induced disorder . substance use disorder (maladaptive behavior) substance abuse substance dependence가 . substance-induced disorder - . substance-induced disorder 가 .

substance intoxication()
 substance withdrawal()
 substance-induced delirium()
 substance-induced persisting dementia()
 substance-induced persisting amnestic disorder()
 substance-induced psychotic disorder()
 substance-induced anxiety disorder()
 substance-induced sexual dysfunction()
 substance-induced sleep disorder()
 hallucinogen persisting perception disorder(flashback)()

(DSM-IV-R) substance-induced disorder ,
 DSM-IV 가 .
 (substance-induced mental disorder) , ,
 .
 가 ,
 가 . DSM
 가 4 . ,
 .

2) ICD

ICD-10 DSM ,
 가 . , (harmful use)(DSM
 .), , , ,
 , , , .

3) (abuse)

. DSM-
 가 ,
 .
 12
 , ,
 ,
 .

4) (dependence)

· , (compulsive use) (craving) .
(tolerance) ,
가 가
()
가 (/)
· ,
· ,
DSM-
·
·
()
· ,
·
(neuroadaptation)
·

5) (tolerance)

가 ,
가 ()
,
가 .
가 ,
(reverse tolerance) , 가
가 , cocaine
(sensitization) ,
·

6) (compulsive use) (craving)

· sensitization
,
·
가
가
· ,

2)

(negative contingency) (limiting setting) 가
methadone
setting methadone 가
limit setting 가 , 가

3)

가 (, 가 (skin conductance
,
temperature),

6.

가 (denial)
가 (resistance)
, (here and now)
가
(cognitive-behavioural therapy)가
가 , alcoholic anonymous(AA) narcotic anonymous(NA)
, 가 (splitting) , (denial)
, 가

7.

(compulsive drug-seeking behavior)

(craving)

가

가
가

가

가

가

가

(1)

(anhedonia)

가

desipramine fluoxetine, bromocriptine
amantadine L-dopa, calcium channel inhibitor, carbamazepine,
buprenorphine mazindol, bupropion

가

cocaine

가

clozapine olanzapine cocaine 가

가

(2)

Opioid dependence

Opioid

methadone

Methadone

naloxone

, benzodiazepine, clonidine

methadone

가

methadone

methadone 10-20mg

methadone

2-4

가

가

methadone 10mg

가

24

40mg

stabilization dose

methadone

2

5mg . 가
methadone stabilization 가
, methadone 가 . Methadone 가 methadone
. Methadone
, methadone , clonidine
.
.
methadone clonidine
naloxone naltrexone clonidine-naltrexone ,
LAAM(I-alpha-acetylmethadol)
Opioid , ,
methadone, naltrexone
LAAM(I-alpha-acetylmethadol) buprenorphine
.

(3)

가 , ,
3 ,
(seizure)
diazepam , , lorazepam
.
가
(sensitization)
.
(L-tryptophan, fluoxetine) 가 가
pimozide가 가 lithium
,
가 .

(4)

alcohol antabuse , ,
가 . Antabuse(disulfiram) acetaldehyde가
acetic acid 2 acetaldehyde가
.
24 disulfiram
250mg . disulfiram 250mg 가
, , 가
, , , , 가
.
chlordiazepoxide ,
amitriptyline, imipramine , flurazepam

가
가
naltrexone . 1992 naltrexone 50% 가
, naltrexone
naltrexone (synergy)가
L-glutamateacamprosate 가 ,
acamprosate가 naltrexone
가
SSRI, buspirone, ritanserin, ondansetron
bromocriptine tiapride dopamine , GABA
Gamma-hydroxybutyrate, lithium, valproate
가