# CLEARING THE GRAY ZONE : SUBSTANCE USE

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#### Content

- Get to know with Substance Use
- Substance vs Breastfeeding
- Management

#### Substance Use

- Use
- Abuse
- Harmful Use
- Dependence
- Substance use disorder





ABUSE

(being "stupid")



SUBSTANCE

DEPENDENCE

(needing it)







## Substance Use and Breastfeeding

- Limited data
- Not Absolute Contraindication
- Depend on circumstances
- Sedative and behavioral effects
- Environmental factors

## Advice: NOT to breastfeed

- Not engaged in substance abuse treatment
- No ANC
- Urine for substance positive (except marijuana)
- Relapse within 30 days prior delivery
- Active abusers
- Chronic alcohol use

#### Careful evaluation and discussion

- Relapse 90 days prior to delivery
- Late ANC or substance abuse treatment (after 2<sup>nd</sup> trimester)
- Abstinence only in IPD setting
- Poor supporting systems
- Desire to breastfeed and retain custody

## Opioid

- Methadone maintenance therapy (MMT)
- Neurocognitive development
- Environmental factors
- Exposure during pregnancy

## Alcohol

- 2 standard drinks
- 2 hours form last drinks
- Body weight
- Quantity

# 1 ดื่มมาตรฐาน







## Amphetamine and other stimulants

- Wait for 24 hours
- Depend on quantity

#### Cannabis

- Possible long term development effect
- No standard advice
- Discussion risk and benefit
- Decrease as much as possible
- Second hand smokers

#### Nicotinic

- Decrease as much as possible
- Bupropion and nicotinic replacement
- Second hand smokers

## General Principle Management

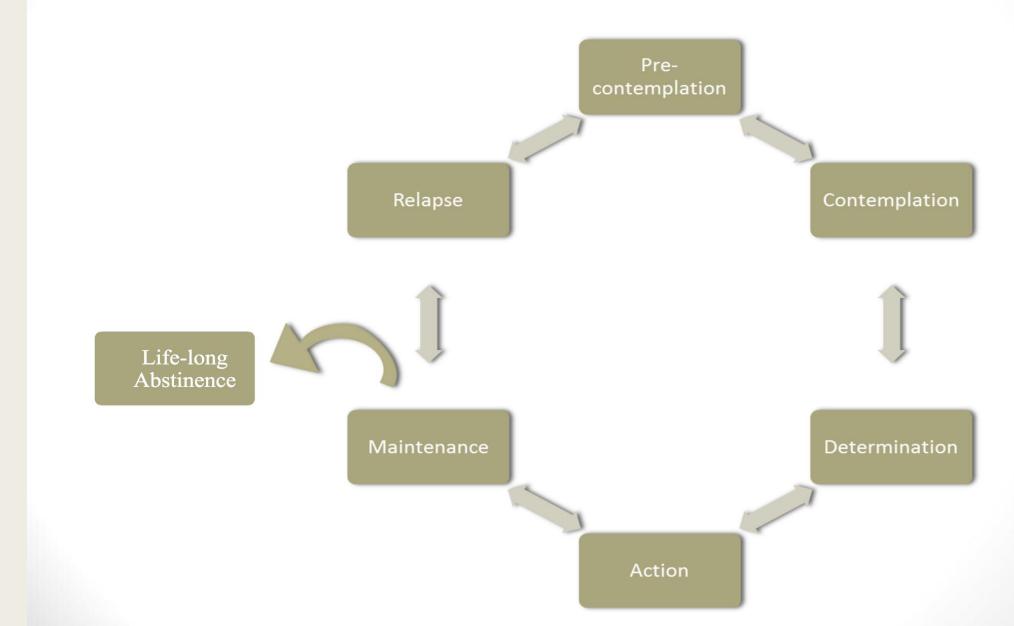
- ANC
- Post-partum substance treatment
- Psychiatric care
- Pediatric care
- Close monitor

## Substance use disorder

- Chronic relapsing disease
- Brain pathology : rewarding system
- Motivational Interview
- Stage of change

Pre- contemplation	Contemplation	Determination/ Preparation	Action	Maintenance	Relapse/ Recycle
2	Fence	0-3 Months	3-6 Months	Over 6 months	
No; Denial	Maybe; Ambivalence	Yes, Let's Go; Motivated	Doing It; Go	Living It	Start Over; Ugh!!

## Stage of Change



## Substance use disorder Treatment

- 1. Preparation
- 2. Detoxification
- 3. Rehabilitation
- 4. Maintenance

## Thank you for you attention ©