

# Mental disorders caused by opioids use

## Why are they taking it?

- used for their **euphoric** effect
- high addiction rate

## Route of administration:

- IV or inhaled or snorted

## Mechanism of Action:

- kappa, delta and mu-receptor **agonists**
- Opioid induced disorder → depressive disorder, anxiety disorder, sleep disorder, sexual dysfunction, delirium

## Therapy:

- longer-acting opioid e.g. methadone, buprenorphine
- many **internal comorbidities**: malnutrition, infections (HIV, HCV), endocarditis, sepsis