

嗎啡戒斷動物模式

嗎啡成癮實驗

1. Measure morphine consumption and body weekly.
2. Switch bottle positions every 2 days.

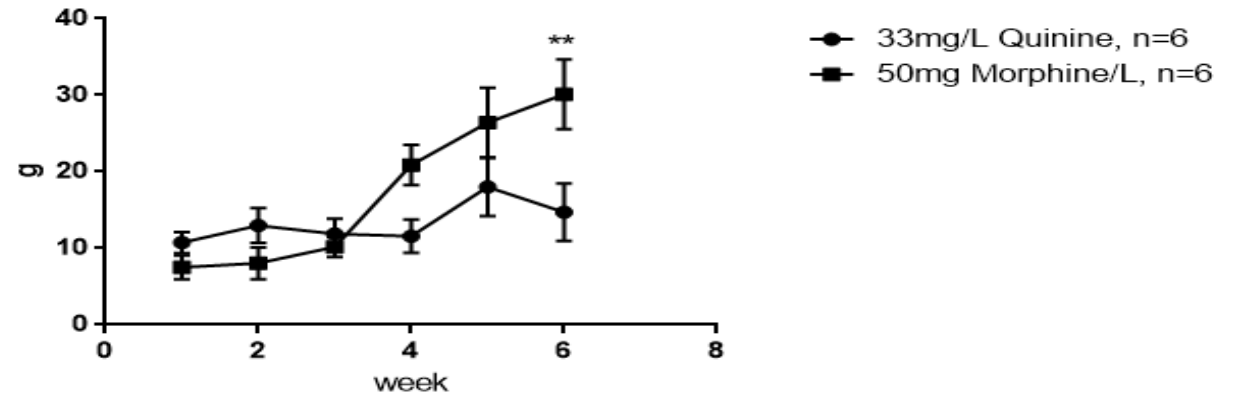
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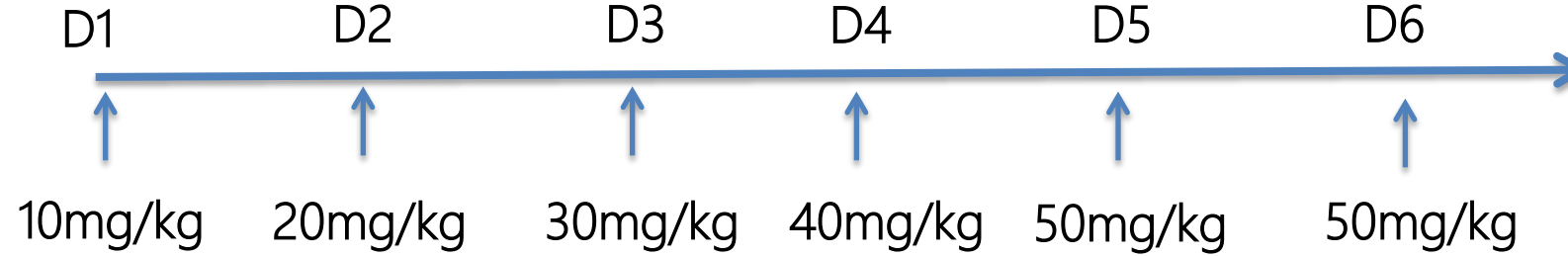
Two-bottle testing:
33mg/L Quinine+0.2% Saccharin
50mg/L Morphine + 0.2% Saccharin



Morphine Craving Test



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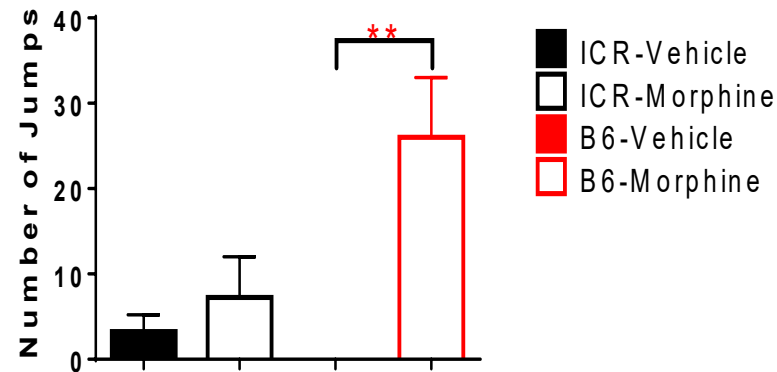
(2 hours after the last morphine injection)

Naloxone (5 mg/kg, ip)

Monitor withdrawal symptoms
(record 20min in HCS room)

- Naloxone (μ -opioid receptors) is an opioid antagonist medication used to block or reverse the effects of opioid drugs.

Naloxone可以緩解攝入過量鴉片類藥物所造成的影響



Creating better treatment options
for the afflicted with addiction