

作品編號 00405

作者-黃俊融 張家維 蔡懷恩

作品名稱

創作團-周育潤

2040年全球犯罪率趨近於零 - 母愛補充劑成功抑制暴力本能

In 2040, the global crime rates will drop to zero due to the Maternal Love Supplement successfully suppresses violent instincts.



Maternal Love Supplement[®]





A



E

概述

全球青少年犯罪率不斷提升，根據研究大腦前額葉皮質功能不彰及杏仁核結構較小是所有暴力犯罪和反社會行為的核心問題。在2040年，透過藥物控制與心理治療能修復成長階段前額葉受損病徵，預防未來犯罪的可能性，我們稱之「母愛補充劑」

母愛補充劑為受感化並檢查出大腦中有此「黑暗物質」的青少年所設計，實施一年的療程：包含施打情感類激素，加上用VR的親情引導，模擬母愛感化陪伴其正向成長，創造一個和平的世界。

The global youth crime rate continues to increase. According to research, the dysfunctional prefrontal cortex and smaller amygdala structures are the core issues behind violent crimes and antisocial behavior. In 2040, through a combination of drug control and psychological treatment, it is possible to repair the symptoms of prefrontal cortex damage during the growing stage, and possible future crimes can be prevented. We call it " Maternal Love Supplement".

The "Maternal Love Supplement" is designed for teenagers who have been influenced and found to have this "dark mess" in their brains. It involves a one-year course, including the receiving shots of emotional hormones and using Virtual Reality (VR) to provide guidance as the influence of maternal love. This treatment can bring them positive thinking during their growth stage and bring a peaceful future.

療程實施流程圖

Juvenile inmate in reformatory

STEP.1

感化院
青少年



Apply the course in the last year

STEP.2

刑期最後一年
可提出申請



Accept ones with good
behavior records

STEP.3

行為優良者
優先錄取



STEP.4

於家中執行
母愛補充劑療程

Maternal Love Supplement
treatment at home



STEP.5

定期追蹤及
回感化院報到

Tracking their conditions



STEP.6

療程結束
重獲新生

Heal the brain damage

對象

感化院服刑青少年

家中治療方案-《母愛補充計畫》

表現優良之服刑者，最後一年可申請於家中施行

只須定期回感化院報到，無須入監服刑

Juvenile inmate in reformatory

Those who demonstrate excellent behavior may apply for Maternal Love Supplement treatment at home with periodic reports during their final year.



產品介紹





心型燈會依據使用的次數逐漸亮起
直到四顆全亮時，代表全部療程結束

The heart-shaped light will gradually brighten according to the number of times it's used until all four are fully lit, indicating the completion of the entire treatment.



未扣洞板機-無針頭

Unlocked needleless infusion device.



補充劑存儲槽

Supplement storage compartment.



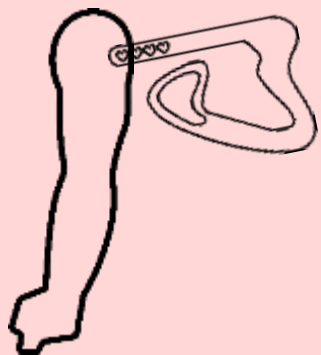
扣洞板機-突出針頭施打

Locked needle infusion device for needle injection.

操作流程



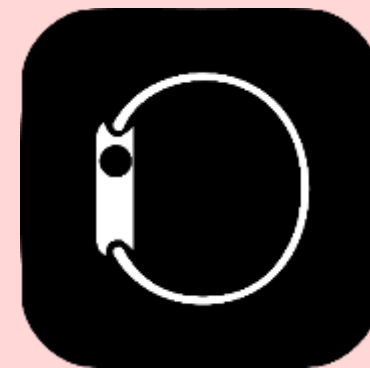
STEP 1. 睡前實行
Every night



STEP 2. 施打於手臂母愛補充劑
Inject Maternal Love Supplement



STEP 3. 在睡前可以利用VR技術
讓青少年感受到溫馨的母愛畫面
VR implement



STEP 4. 配合Apple Watch進行藥劑的施打與監控
Use Apple watch to detect and track

操作流程

	VR畫面	注射藥劑	得到的效果
第一期 主療程—六個月	母親在睡前讀床邊故事，在睡前親吻臉頰並溫暖的擁抱	催產素-愛的荷爾蒙 OT	促進情感連結和對社會的信任
第二期 副療程—三個月	依照每位使用者的宗教信仰或是狀況擬定，一家人手牽手圍繞在餐桌前進行飯前禱告	腦內啡 Endorphin	培養感恩的心及感到愉悅
第三期 副療程—三個月	與家人一同快樂出遊，在大樹底下鋪地毯野餐享用美食，創造與家人的美好回憶。	多巴胺 DA	促進快樂情緒的發芽

操作流程

	VR content Based on individual circumstances	Injection of hormone	Effect
Phase 1 Main course 6 months	Mothers are reading bedtime stories, kissing on the cheek, and warm hugs before sleep.	Oxytocin	Increase emotional bonding and trust in society
Phase 2 Secondary course 3 months	A family gather around the dining table, holding hands and saying a prayer together for the meal.	Endorphin	Become a grateful heart and feel enjoyment
Phase 3 Third course 3 months	Enjoying a wonderful picnic with family under a big tree, and sharing delicious food, creating beautiful memories with loved ones.	Dopamine	Build happiness

APP介面

Apple Watch



心跳指數
heartbeat

70

心電圖

Electrocardiography
(ECG)

施打激素會隨著注射完而提升
集滿六格代表此階段療程結束

The hormone levels will increase after
the injection, total six shots for the
stage of treatment.

OT

目前施打的激素種類
Injection of hormone



身心監測

交叉驗證

APP結合Apple watch現有功能，追蹤犯人有確實執行母愛補充計劃

Use App on Apple Watch to track Maternal Love Supplement program is executed precisely.

1. 多巴胺 — 心臟跳動更快，血壓升高

Dopamine - increases heart rate and raises blood pressure

2. 催產素 — 心跳加速，血壓上升

Oxytocin - accelerates heart rate and raises blood pressure.

3. 腦內啡 — 導致心情愉悅，間接心跳變快

Endorphins – makes you feel pleasure, increases interval heart rate.