Mirtazapine

[OMIRT] Mirtazapine ® 30mg/Tab ATC Code: N06AX11

中文名: 彌鬱停膜衣錠 《中化》

適應症: 鬱症。

藥理分類: Antidepressant Miscellaneous, Alpha-2 Antagonist.

用法用量: Administration: administer orally without regard to meals.

#### Dosage regimen:

## **Major Depressive Disorder (unipolar):**

**Initial:** 15 mg once daily at bedtime; increase dose in 15 mg increments at intervals no less than every 1 to 2 weeks based on response and tolerability. **Maximum dose:** 45 mg/day; however, doses up to 60 mg/day have been used in clinical trials.

## Panic disorder (alternative agent) (off-label use):

**Initial:** 15 mg once daily at bedtime; may increase in increments of 15 mg at intervals of no less than 1 week based on response and tolerability.

**Maximum dose:** 45 mg/day. Average doses in clinical trials were ~30 mg/day; doses up to 60 mg/day have been evaluated.

## Headache, chronic tension-type, prophylaxis (alternative agent) (off-label use):

**Initial:** 15 mg once daily at bedtime; may increase after 1 week to 30 mg/day based on response and tolerability.

## **Dosing: Kidney Impairment: Adult**

eGFR ≥30 mL/minute/1.73 m<sup>2</sup>: No dosage adjustment necessary.

eGFR <30 mL/minute/1.73 m<sup>2</sup>: Initial: 7.5 to 15 mg QD;

titrate slowly with close monitoring for adverse effects

Hemodialysis, intermittent (thrice weekly); Peritoneal dialysis:

Initial: 7.5 to 15 mg QD;

titrate slowly with close monitoring for adverse effects.

## Dosing: Hepatic Impairment: Adult

- There are no dosage adjustments provided in the manufacturer's labeling; however, dosage reductions may be necessary in patients with moderate to severe hepatic impairment (clearance may be decreased).
- Some experts recommend reducing initial dose by 50% and a maximum dose of 30 mg in patients with hepatic impairment. Use with caution.

# 不良反應: 體重增加、食慾增加、姿勢性低血壓、口乾、嗜睡、鎮靜、頭痛。

## 交互作用:

- **Galantamine**, ranolazine, solifenacin, erythromycin, clarithromycin, itraconazole, fluconazole, leuprolide, sulpiride, quetiapine, fluoroquinolones, hydroxychloroquine, donepezil, amiodarone, dronedarone, metronidazole, granisetron, PAXLOVID®: ↑ risk of QT-interval prolongation.
- **Propafenone**: ↑ serum levels of propafenone and risk of toxicity.
- **Linezolid**, Bupropion, MAOIs: ↑ risk of serotonin syndrome (hypertension, hyperthermia, myoclonus, mental status changes).
- Warfarin: ↑ risk of bleeding.

## 注意事項: 1. 可配水整錠吞服不須咀嚼。建議在每晚睡前服藥。

- 2. 不建議使用 Mirtazapine 來治療孩童與 18 歲以下青少年。
- 3. 腎臟或肝臟功能不全的病人,對 mirtazapine 的廓清率可能較低,因此這類

患者給予 Mirtazapine 時須留意。

- 4. Mirtazapine 不應與 MAO 抑制劑同時使用。停藥物二星期後再使用。
- 5. 服藥期間請勿飲酒。
- 6. 若 mirtazapine 與 warfarin 合併治療時,建議要監測 INR。

懷 孕 期:

- 1. 因此僅能在確實需要時,才能在懷孕期間使用 mirtazapine。
  - 2. 目前有關懷孕婦女使用 mirtazapine 資料有限,這些有限的資料中並未顯示 會增加先天畸形的風險。動物試驗沒有發現任何臨床相關的致畸形作用,但已 發現具發育毒性。
  - 3. 若使用 mirtazapine 至生育前或生育時,建議在產後監測新生兒,是否發生可能的停藥反應。

授乳期:

- 1.不建議哺乳中婦女使用 Mirtazapine。
- 2.動物試驗與有限的人體試驗數據顯示,有極少量的 mirtazapine 會分泌於母乳中。