

Clopixol acuphase[®]: clinical scenario

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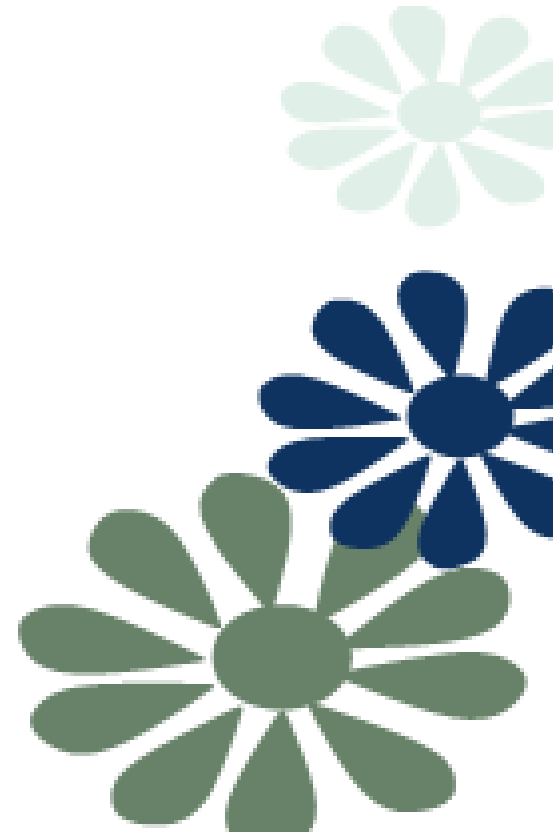
Clopixol acuphase[®]: situation

- 20 year old male
- Suspected drug induced psychosis
- Admitted to psychiatric intensive care unit
- No history of mental health difficulties/medication
- Paranoid with delusions – staff are robots/terminators
- Very aggressive and threatening towards staff and patients



Clopixol acuphase[®]: background/medication

- Psychotropic prescription after admission:
 - PO olanzapine orodispersible
 - 10mg OD day 1
 - 15mg OD day 2
 - 20mg OD day 3 onwards
 - PO diazepam 5mg QDS
 - PO PRN lorazepam 1-2mg QDS
 - IM PRN lorazepam 2mg BD as rapid tranquilisation
(total PO+IM=4mg/24 hours)
 - PO PRN zopiclone 7.5mg ON



Clopixol acuphase[®]: assessment

- Initially, seemingly compliant with olanzapine and diazepam - minimal effect
- Required lorazepam 2mg IM on day 1 and lorazepam 2mg IM day 3
 - Rapid tranquilisation had good effect, though short-lasting
- Day 4 overtly refused oral olanzapine and diazepam
 - Prescribed 10mg IM if refusing oral olanzapine
 - Required 10mg IM olanzapine day 4 and 5
- Day 6 Clopixol acuphase 100mg administered with good effect
 - PO/IM PRN Procyclidine prescribed
 - Held oral olanzapine and diazepam for 48 hours following administration of Clopixol acuphase
- Day 8 offered oral olanzapine and diazepam - continued to refuse
 - Psychotic symptoms and risk persisted
 - Clopixol acuphase 100mg and Clopixol depot 100mg administered concomitantly (risk assessed)



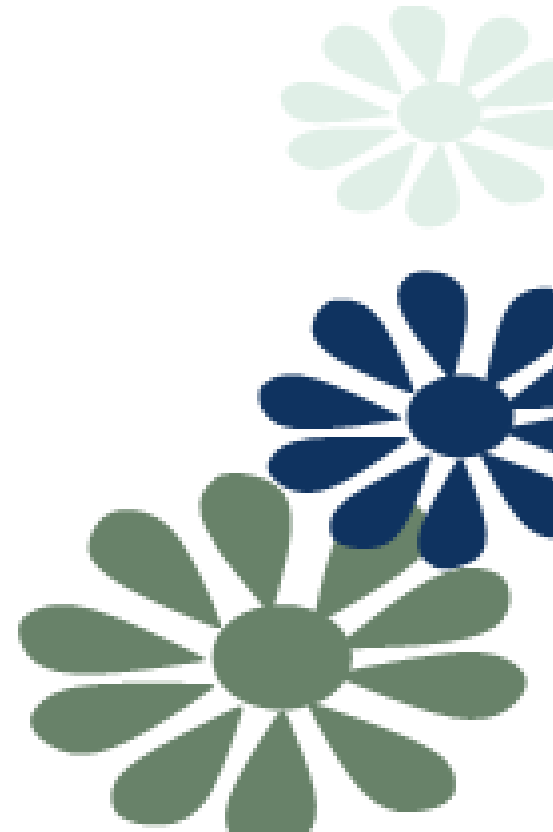
Clopixol acuphase[®]: assessment

- **What are your initial thoughts of the treatment plan so far?**
- **You review the current treatment plan within the multi-disciplinary team. What aspects of patient care need to be considered in the immediate, medium and longer term following administration of Clopixol acuphase in this case?**



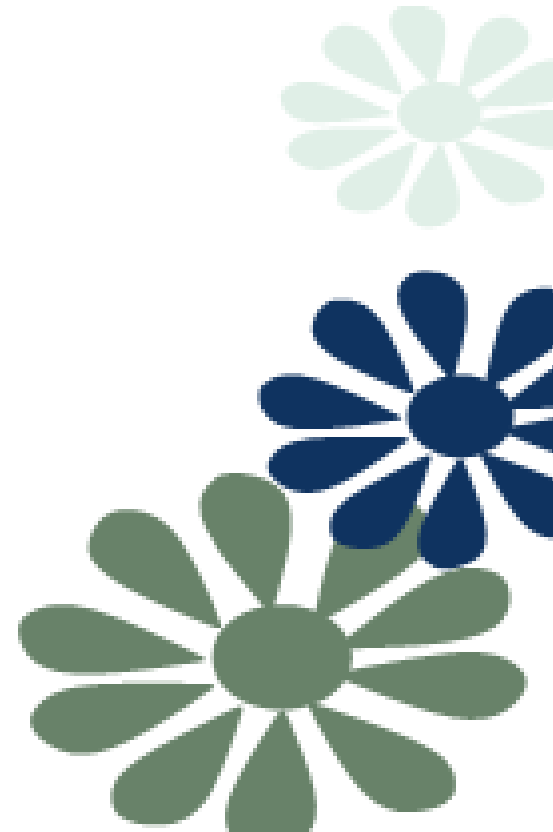
Clopixol acuphase[®]: recommendations

- Regular medication
- Monitoring and debrief
- Documentation/recording



Clopixol acuphase[®]: recommendations

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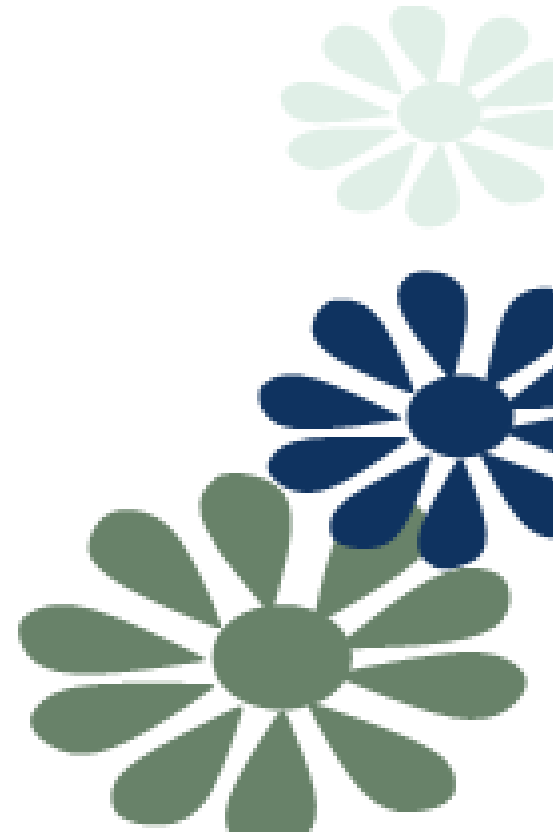
Clopixol acuphase[®]: regular medication

- Regular olanzapine and diazepam held for further 48 hours
- Still paranoid however risk much reduced
- No further Clopixol acuphase or rapid tranquilisation required
- Day 10 started accepting oral diazepam and PRN oral lorazepam/zopiclone - continued to refuse oral olanzapine
- Day 15 Clopixol depot 300mg
 - PO Clopixol 20mg BD accepted alongside depot initially
 - PRN PO/IM procyclidine continued in short-term but never used



Clopixol acuphase[®]: recommendations

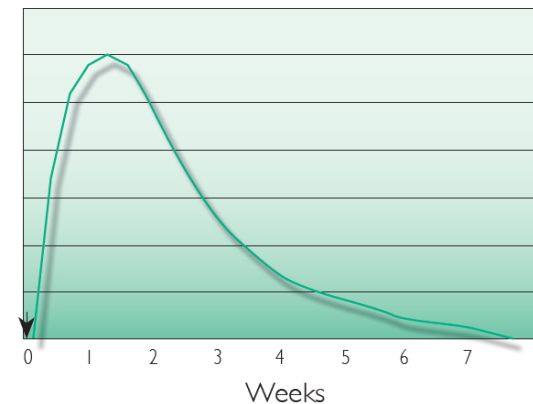
- Regular medication
- **Monitoring and debrief**
- Documentation/recording



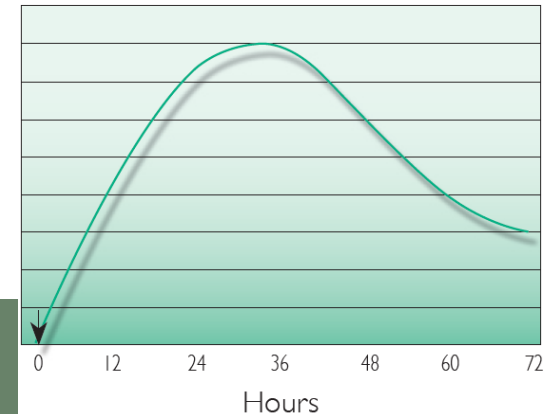
Clopixol acuphase[®]: monitoring and debrief

- NEWS2: blood pressure, pulse, temperature, respiration rate, SpO2, consciousness
- Non-contact observations, if required
- Assess for side effects
- Baseline, 15 mins, 30 mins then at 1, 2, 4, 6, 8, and 12 hours after the injection, then every 6 hours up to 48/72 hours
- ECG once calm and able
- Patient debrief/advanced discussion
- Staff debrief

Zuclopenthixol decanoate single dose

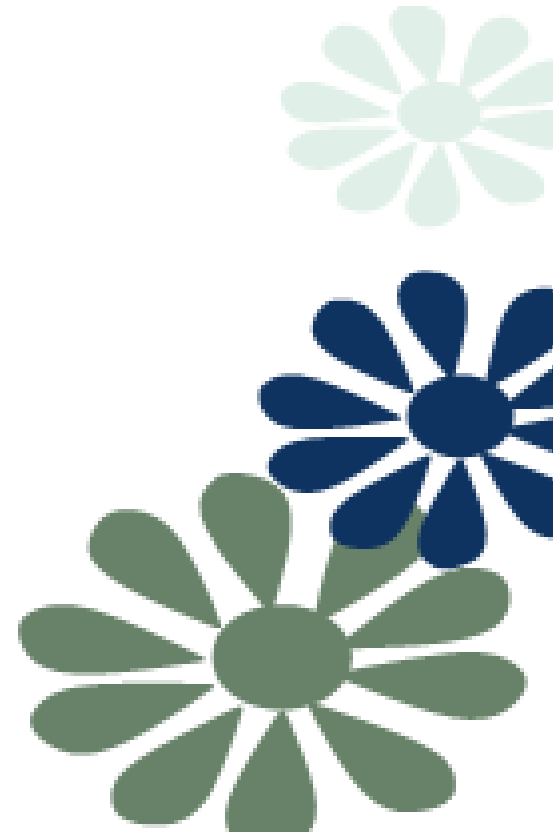


Zuclopenthixol acetate single dose



Clopixol acuphase[®]: recommendations

- Regular medication
- Monitoring and debrief
- **Documentation/recording**



Clopixol acuphase[®]: documentation/recording

- Medication and administration chart
- Physical health monitoring observations
- Electronic patient records
- Incident/notifiable event report

