## Critical Care Guidelines FOR CRITICAL CARE USE ONLY



## **Anidulafungin**

ONLY TO BE USED WITH AGREEMENT OF ICU CONSULTANT AND CONSULTANT MICROBIOLOGIST

**PRESENTATION:** Vials containing 100mg of powder for reconstitution.

**INDICATION:** Antifungal.

DOSE AND ADMINISTRATION:

200mg dose on first day, then 100mg once daily.

## ICU STANDARD INTRAVENOUS INFUSION

Reconstitute 100mg vial with 30 ml water for injections. Reconstitution may take up to 5 minutes. Further dilute the reconstituted solution with glucose 5% as follows:

Dose	Total volume of reconstituted solution	Infusion volume	Total infusion volume
100mg	30ml	100ml	130ml
200mg	60ml	200ml	260ml

Infuse 100mg over 90 minutes. Infuse 200mg over 180 minutes.

**CONCENTRATION:** Must be diluted to a concentration of 0.77mg/ml.

**STABILITY:** Physically and chemically stable for 24 hours at room temperature.

**ADDITIONAL INFORMATION:** Anidulafungin is stable in sodium chloride 0.9%

## References

1. ECALTA 100mg powder for concentrate for solution for infusion. Pfizer Ltd. Summary of Product Characteristics.2017. <a href="https://www.medicines.org.uk/emc/product/454">https://www.medicines.org.uk/emc/product/454</a> (Accessed 15/08/2018) (Revised 10/18)

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