Steroids Contraindicated for Dengue

Steroid use is not recommended by the World Health Organization (WHO) for treating dengue patients. Steroids are a risk factor for developing stress ulceration and upper gastrointestinal (GI) bleeding in critically ill patients. Furthermore,

- There is no evidence of efficacy, and recent studies recommend not using steroids routinely¹⁻³.
- There is no convincing physiological rationale for the use of treating dengue
- Potential side effects include the following:
 - GI bleeding
 - Hyperglycemia
 - Immunosuppression

References

- 1. Rajapakse S, Trans Royal Soc of Trop Med Hyg, 2009; 103: 122-126.
- 2. Panpanich et al, Cochrane Database Syst Rev, 2006; 19(3)
- 3. Simmons CP, Farrar JJ, Vinh Chau N, Wills B. New Eng J Med 2012; 366 (15):1423-32

