

## THIOPENTONE (THIOPENTAL SODIUM) – HDU GUIDELINE

<b>Form:</b>	500mg as dry powder
<b>Reconstitution:</b>	Add 20ml Water for Injection to reconstitute each 500mg vial. Store in an upright position and use within 7 hours once reconstituted, with storage at 2-8°C.
<b>Administration:</b>	a) IV bolus  b) Continuous IV infusion
<b>Method:</b>	a) Administer bolus over 10-15 seconds via a central line. (The dose may be further diluted with NaCl 0.9% before administration if desired.)  b) Use three reconstituted 500mg vials (1500mg/60ml) and infuse via a syringe driver using a central line (local policy).
<b>Compatibility &amp; Stability:</b>	Sodium chloride 0.9%
<b>Special Notes:</b>	<ol style="list-style-type: none"><li>1. Infuse centrally, as the high pH leads to peripheral vein irritancy.</li><li>2. Avoid extravasation</li><li>3. Check for haze or precipitation before administering.</li><li>4. Monitor Blood pressure, heart rate and respiratory rate.</li></ol>