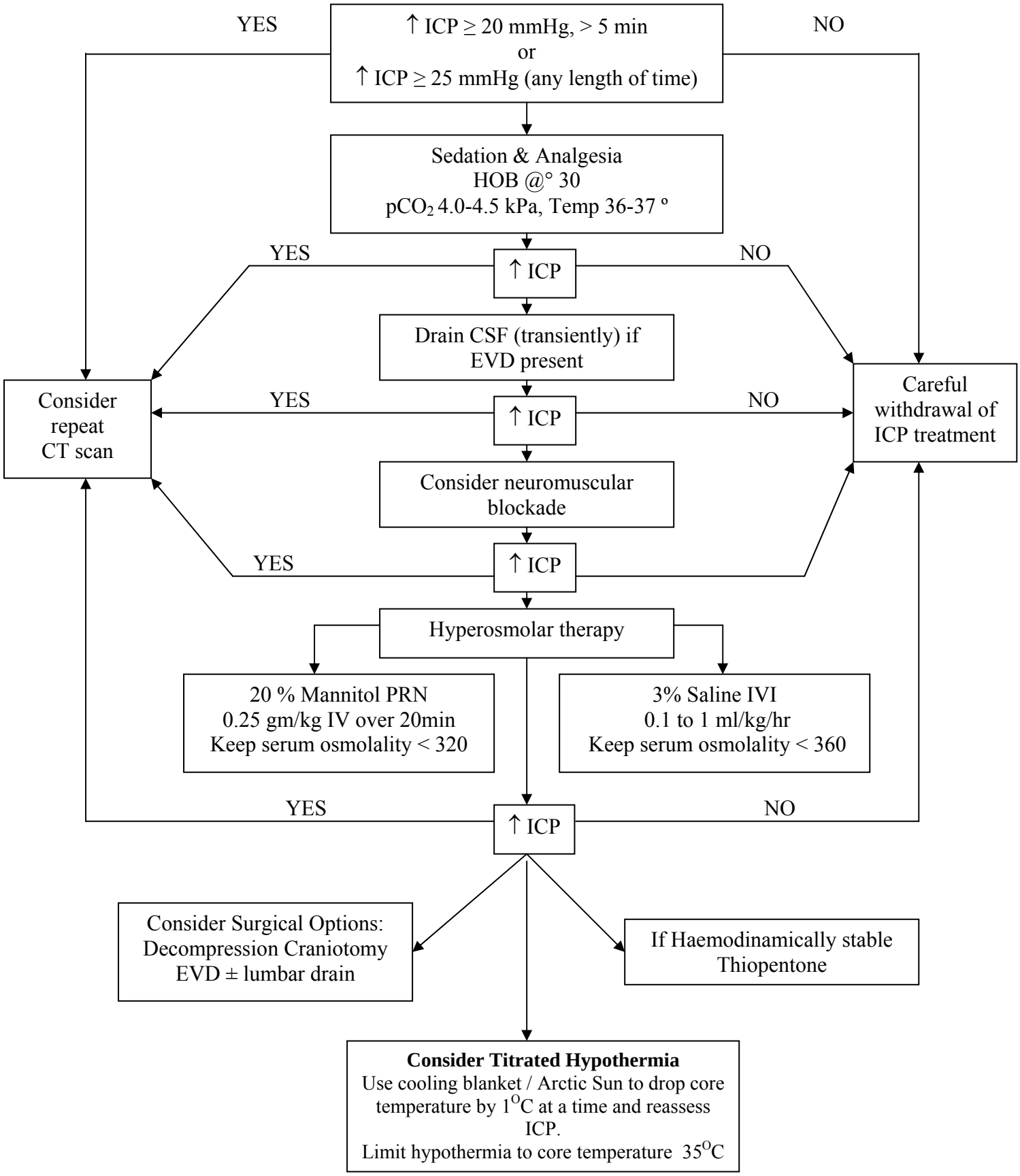
↑ ICP ≥ 20 mmHg, > 5 min
or
↑ ICP ≥ 25 mmHg (any length of time)
YES
NO
Sedation & Analgesia
HOB @° 30
pCO2 4.0-4.5 kPa, Temp 36-37 º
↑ ICP
YES
NO
Drain CSF (transiently) if
EVD present
Consider
repeat
CT scan
↑ ICP
YES
NO
Careful
withdrawal of
ICP treatment
Consider neuromuscular
blockade
↑ ICP
YES
Hyperosmolar therapy
20 % Mannitol PRN
0.25 gm/kg IV over 20min
Keep serum osmolality < 320
3% Saline IVI
0.1 to 1 ml/kg/hr
Keep serum osmolality < 360
↑ ICP
YES
NO
Consider Surgical Options:
Decompression Craniotomy
EVD ± lumbar drain
If Haemodinamically stable
Thiopentone
Consider Titrated Hypothermia
Use cooling blanket / Arctic Sun to drop core
temperature by 1OC at a time and reassess
ICP.
Limit hypothermia to core temperature 35OC