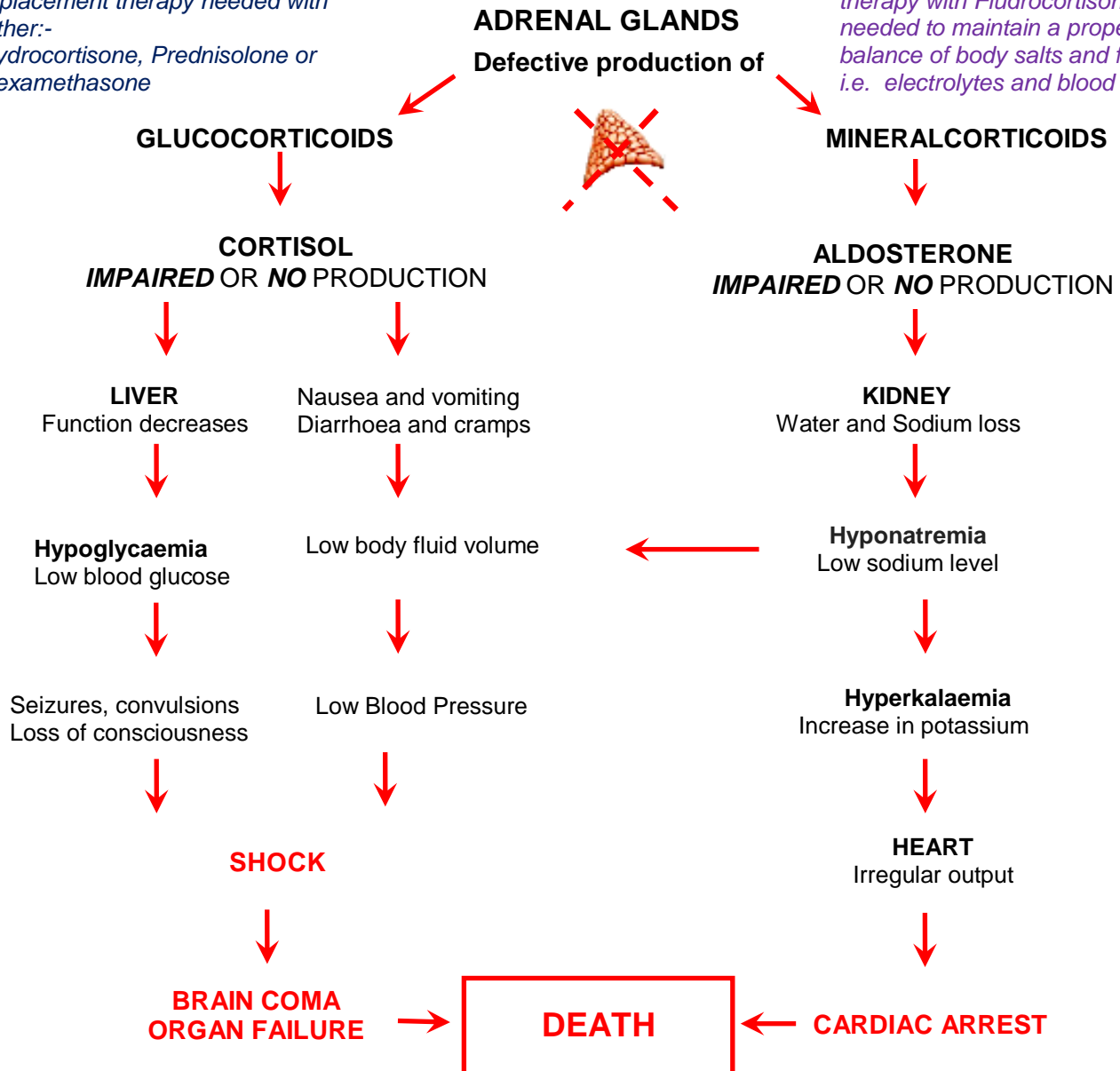


ADRENAL INSUFFICIENCY
ADRENAL CRISIS - PATHWAY OF EVENTS

Life Sustaining Cortisol replacement therapy needed with either:- Hydrocortisone, Prednisolone or Dexamethasone

Vital Aldosterone replacement therapy with Fludrocortisone is needed to maintain a proper balance of body salts and fluid i.e. electrolytes and blood volume



Lifesaving Bolus of Solu-cortef urgently needed by intramuscular injection or IV.

UK standard recommendation

Hydrocortisone Emergency Bolus Dose

Dose (mgs) Age (years)

25 0 – 1

50 1 – 5

100 over 5

Glucose as intravenous infusion also needed

Fludrocortisone is more of a problem as patient may not be able to swallow so it is better to concentrate more on IV fluids and close monitoring of electrolytes if this unwell