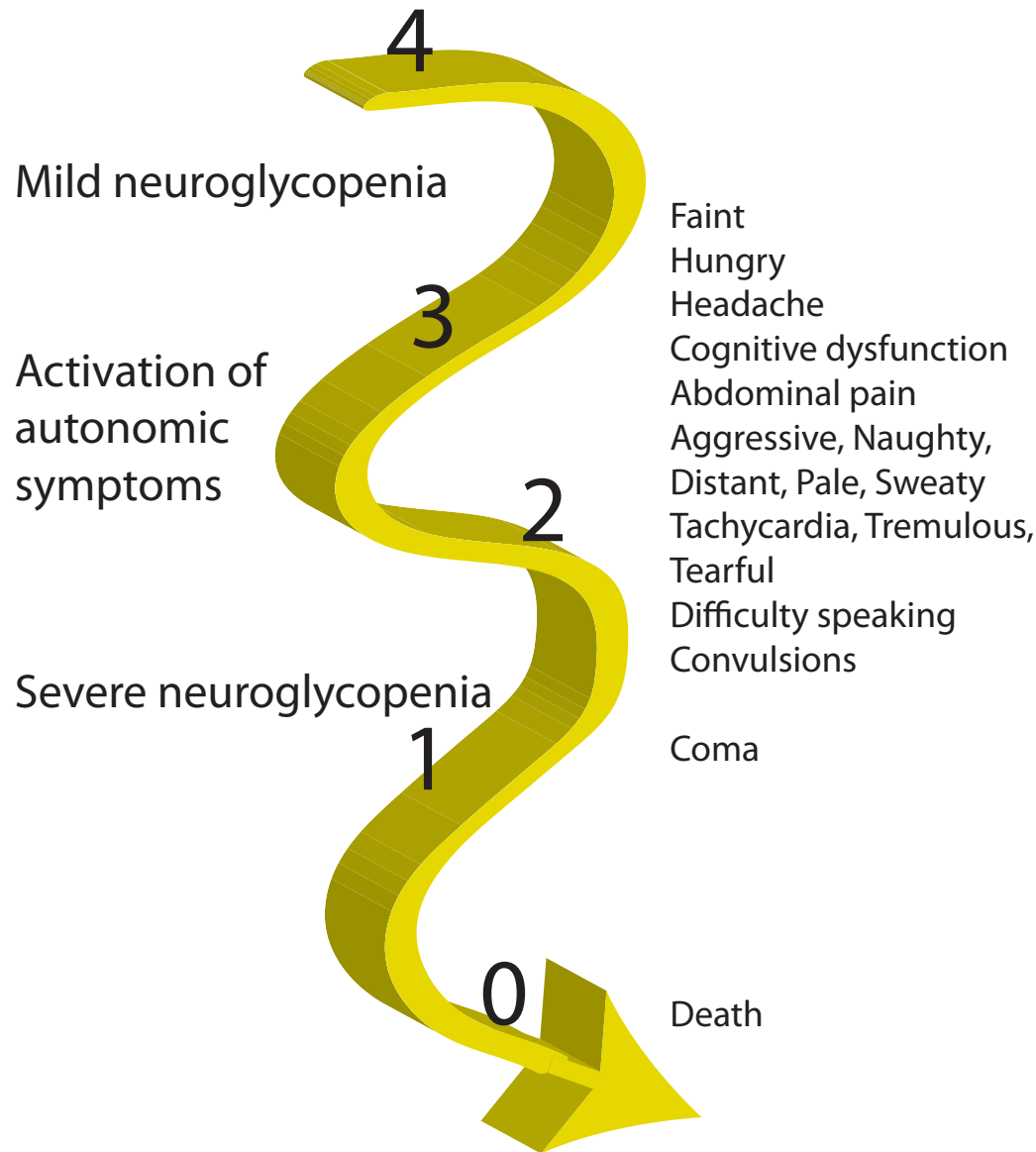


Blood glucose (mmol/L)



## Hospital Treatment of Hypoglycaemia

*Blood glucose < 2.5 mmol/L*

### **1st Line:**

If IV access not available or if Glucagon not already been given at home or in ambulance

Give Glucagon IM (>5yr 1mg, <5yr 0.5mg)

NB: likely to cause vomiting

### **2nd Line:**

IV bolus dose 2ml/kg 10% Dextrose and

Start 10% Dextrose infusion at 6ml/kg/hr

### **3rd Line:**

Further IV bolus dose 2ml/kg 10% Dextrose

### **4th Line:**

Change infusion to 20% Dextrose

*Blood glucose 2.5 - 4.0 mmol/L*

Oral glucose unless vomiting when IV glucose as above

*Blood glucose >4.0 mmol/L* - normal (no Rx req.)

If coma persists, monitor blood glucose frequently and infuse glucose as required

Restlessness may be due to a full bladder

Consider other causes of decreased consciousness