



Doctor

Requirement for IV Insulin

Prescribe Soluble Insulin e.g. Actrapid/Humulin S

Check Prescription

Collect Materials

Soluble insulin
100ml Bag of Saline
White needle
50ml syringe
0.5ml (50U) insulin syringe
Syringe Driver
Giving Set
Label

Check insulin expiry date

insulin open more than 1 month

Yes

discard vial

No

Draw up 50U (0.5ml) insulin in insulin syringe

Draw up 49.5ml Saline in 50ml syringe

Add insulin to saline in 50ml syringe

Attach giving set and expel dead space

Label syringe with patient name, number, date, time and "Insulin 1U/ml"

Load syringe into driver and set rate according to prescription

change syringe and giving set every 24h

Nurse