# Blood sugar and instructions

## too high

before meal > 100 mg/dl

2h after > 180 mg/dl

### time between insulin and eat

> 150: 10 min

> 200: 20 min

> 300: no eat

## repeated correction:

- check insulin supply, stitch point and catheter
- change insulin, catheter/ pod/ needle and stitch point
- check blood sugar
- check blood ketone
- no sport

#### Blutketon-check

- 0-0,5: normal correction
- 0,6-1: slightly increased corr.
- 1-3: increased double insulin
- >1,5 + symptoms hospital
- >3: very high into hospital

## target range

- before meal 70-100 mg/dl
- 2h after < 180 mg/dl
- blood sugar check every 2h
- insulin before next meal



## **too low:** < 70 mg/dl

- insulin after meal
- no sport
- glucose
- check after 15 min



#### unconsciousness:

- interrupt insulin supply
- stabile side position
- give glucagon
- call the ambulance
- kid will wake up
- eat something to stabilize the blood sugar