Determine target potassium range:

GFR (Cockroft-Gault) < 30 ml/min
OR
diuresis < 30 ml/hr
Otherwise

3.6 to 4.3
3.8 to 4.5

Compare last potassium with target range

Lower

In range

Higher

Infusion = MAX("Addition" + mean infusion over the last 8 hours, min. infusion)

Potassium  Min. infusion  Addition
1.5        40           15
2.0        20           10
2.5        14           8
3.0        8            4
3.5        6            2
4.0        5            1

Calculate predicted potassium clearance using GFR, diuresis and presence of hemofiltration.

Infusion = (2 x (mean infusion over the last 8 hours) + potassium clearance) / 3

Give no potassium

In all cases:
Notify a physician when the infusion rate is over 12, when the potassium is more than 1 mmol/L below range or more than 1.5 mmol/L above range.