

## Who can administer

May be administered by registered competent doctor or nurse/midwife

## Important information

- Do **NOT use cinacalcet and** etelcalcetide simultaneously. If switching from cinacalcet to etelcalcetide a 7-day washout is advised before starting the first dose of etelcalcetide.
- **Detailed dosage adjustment advice** is provided in the manufacturer's [SPC](#)
- Serum calcium levels quoted in the manufacturer's SPC are based on assays measured using Roche modular analysers only. CAUTION interpreting local laboratory serum calcium if other analysers deployed.

## Available preparations

Parsabiv 2.5mg in 0.5mL

Parsabiv 5mg in 1mL

## Reconstitution

Not required- already in solution

## Infusion fluids

Not required

## Methods of intravenous administration

- Administer by bolus intravenous injection
- It is administered into the venous line of the dialysis circuit at the end of haemodialysis treatment during the rinse-back, or intravenously after rinse-back
- When given **during rinse-back**, at least 150mL of rinse-back volume should be administered after injection
- If **rinse-back is completed** and the drug is being given, it may be administered intravenously followed by at least 10mL flush of Sodium chloride 0.9%

## Dose in adults

### Initial dose

- Usually 5mg three times per week
- Dose should be **titrated**: increase dose in 2.5 or 5mg increments no more frequently than every four weeks
- **Dose range** 2.5 to 15mg per dose
- **Maximum dose**: 15mg three times per week
- **Maximum frequency**: three times per week
- If doses **are missed for more than two weeks**, restart at 5mg dose (or 2.5mg if that was the

patient's last administered dose) and titrate to achieve the desired PTH

## Monitoring

- Dose should be adjusted according to **parathyroid hormone (PTH) levels** - see SPC
- PTH levels should be measured after four weeks from initiation or dose adjustment of etelcalcetide and approximately every 1-3 months during maintenance
- **Serum calcium levels** should be measured prior to initiating treatment, within 1 week of initiation or dose adjustment of etelcalcetide and every 4 weeks during treatment. If clinically meaningful decreases in corrected serum calcium levels occur, steps should be taken to increase serum calcium levels - dose modification may be required - see SPC

## Storage

Store between 2 and 8°C

## References

[Parsabiv SPC](#) - downloaded from EMEA 12th Jan 2023

## Therapeutic classification

Anti-parathyroid agent